

Reversion for non-user.

Washington for any future use by the Government of any or all of the above-described land for any of the above-mentioned purposes: *Provided further*, That if said lands shall not be used for the purposes herein above mentioned the same or such parts thereof not so used shall revert to the United States.

Approved, March 23, 1922.

March 24, 1922.
[H. R. 7831.]

[Public, No. 181.]

CHAP. 115.—An Act To authorize the governor of the Territory of Hawaii to ratify the agreements of certain persons made with the commissioner of public lands of the Territory of Hawaii, and to issue land patents to those eligible under the terms of said agreements.

Hawaii.
Ratification of agreements with, and issue of patents to homesteaders in, authorized.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the governor of the Territory of Hawaii is hereby authorized and directed to ratify and carry into effect the agreements made by the commissioner of public lands of the Territory of Hawaii with certain homesteaders, referred to in the resolution adopted by the senate and house of representatives of the Territory of Hawaii, April 26, 1917; also to issue land patents to those living up to the terms of the agreements when the same have been completed; also to issue land patents to those who have already complied with all the terms of their agreements, and to ratify and confirm the land patents already issued to homesteaders in accordance with the provisions of the resolution of the senate and house of representatives, Territory of Hawaii, of April 26, 1917, above mentioned.

Report by governor.

SEC. 2. That the governor shall report to the Secretary of the Interior the action taken by him hereunder.

Approved, March 24, 1922.

March 27, 1922.
[S. 3265.]

[Public, No. 182.]

CHAP. 116.—An Act Construing the expression "all employees in the classified civil service of the United States," as used in section 1 of the Act of May 22, 1920, entitled "An Act for the retirement of employees in the classified civil service, and for other purposes."

Civil service retirement.
Persons construed as employees in the classified civil service.
Vol. 41, p. 614.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That in the administration of the civil service retirement Act approved May 22, 1920, the expression "all employees in the classified civil service of the United States," as used in section 1 thereof shall be construed to include all persons who have been heretofore or who may hereafter be given a competitive status in the classified civil service, with or without competitive examination, by legislative enactment, or under the civil service rules promulgated by the President, or by Executive orders covering groups of employees with their positions into the competitive classified service or authorizing the appointment of individuals to positions within such service.

Construction to other laws.

The expression "classified civil service" as the same occurs in other Acts of Congress shall receive a like construction to that herein given.

Approved, March 27, 1922.

March 23, 1922.
[H. R. 10559.]

[Public, No. 183.]

CHAP. 117.—An Act Making appropriations for the Departments of Commerce and Labor for the fiscal year ending June 30, 1923, and for other purposes.

Departments of Commerce and Labor appropriations.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the following sums are appropriated, out of any money in the Treasury not otherwise appro-

priated, for the Departments of Commerce and Labor for the fiscal year ending June 30, 1923, namely:

TITLE I.—DEPARTMENT OF COMMERCE.

Department of Commerce.

OFFICE OF THE SECRETARY.

Secretary's Office.

Salaries: Secretary of Commerce, \$12,000; Assistant Secretary, \$5,000; assistant to the Secretary, \$2,750; private secretary to the Secretary, \$2,500; confidential clerk to the Secretary, \$1,800; private secretary to Assistant Secretary, \$2,100; chief clerk and superintendent, \$3,000; disbursing clerk, \$3,000; chiefs of divisions—appointments \$2,500, publications \$2,500, supplies \$2,100; assistant chief, division of publications, \$2,000; clerks—ten of class four, nine of class three, thirteen of class two, twenty of class one, fourteen at \$1,000 each, thirteen at \$900 each; two telephone operators at \$720 each; messenger to the Secretary, \$1,000; five messengers at \$840 each; five assistant messengers at \$720 each; nine messenger boys, at \$480 each; chief engineer and electrician, \$1,400; assistant engineer, \$1,000; skilled laborers—one \$1,000, one \$900, two at \$840 each, five at \$720 each; three elevator conductors at \$720 each; three firemen at \$720 each; sixteen laborers at \$660 each; cabinetmaker, \$1,200; carpenter, \$900; chief watchman, \$900; nine watchmen at \$720 each; twenty-five charwomen at \$240 each; in all, \$196,050.

Secretary, assistant, clerks, etc.

CONTINGENT EXPENSES, DEPARTMENT OF COMMERCE.

For contingent and miscellaneous expenses of the offices and bureaus of the department, for which appropriations for contingent and miscellaneous expenses are not specifically made, including professional and scientific books, law books, books of reference, periodicals, blank books, pamphlets, maps, newspapers (not exceeding \$2,500); stationery; furniture and repairs to same; carpets, matting, oilcloth, file cases, towels, ice, brooms, soap, sponges; fuel, lighting, and heating; purchase and exchange of motor trucks and bicycles; maintenance, repair, and operation of two motor-propelled passenger-carrying vehicles and of motor trucks and bicycles, to be used only for official purposes; freight and express charges; postage to foreign countries; telegraph and telephone service; typewriters, adding machines, and other labor-saving devices, including their repair and exchange; repairs to building occupied by offices of the Secretary of Commerce; rental of water-cooling plant in Commerce Building, not to exceed \$1,400; first-aid outfits for use in the buildings occupied by employees of this department; street car fares, not exceeding \$300; and all other miscellaneous items and necessary expenses not included in the foregoing, \$80,200, and in addition thereto sums amounting to \$87,250 shall be deducted from other appropriations made for the fiscal year 1923 and added to the appropriation "Contingent expenses, Department of Commerce," in order to facilitate the purchase through the central purchasing office as provided in the Act of June 17, 1910 (Statutes at Large, volume 36, page 531), of certain supplies for bureaus and offices for which contingent and miscellaneous appropriations are specifically made as follows: Bureau of Foreign and Domestic Commerce—promoting commerce, \$8,000; promoting commerce (South and Central America), \$13,000; commercial attachés, \$5,000; promoting commerce in the Far East, \$5,000; export industries, \$23,000; general expenses, Light-house Service, \$8,500; contingent expenses, Steamboat-Inspection Service, \$7,500; contingent expenses, shipping service, \$500; instruments for measuring vessels, \$500; instruments for counting passen-

Contingent expenses.

Additional, to be deducted from bureaus, etc., for purchases through Supply Committee.

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gers, \$250; enforcement of wireless communication laws, \$1,000; Bureau of Standards—equipment, \$1,000; general expenses, \$1,000; general expenses, Coast and Geodetic Survey, \$4,500; miscellaneous expenses, Bureau of Fisheries, \$8,500; and the said total sum of \$167,450 shall be and constitute the appropriation for contingent expenses, Department of Commerce, to be expended through the central purchasing office (Division of Supplies), Department of Commerce, and shall also be available for objects and purposes of the several appropriations mentioned under the title "Contingent expenses, Department of Commerce," in this Act.

Rent.

For rent of buildings in the District of Columbia, \$66,500.

Printing and binding.

For rent of storage space outside the Commerce Building, \$1,500.

Proviso.
Details of copy editors.

For printing and binding for the Department of Commerce, including the Coast and Geodetic Survey and the Bureau of the Census, \$425,000: *Provided*, That an amount not to exceed \$2,000 of this allotment may be expended for salaries of persons detailed from the Government Printing Office for service as copy editors.

Total, office of the Secretary, \$769,250.

Foreign and Domestic Commerce Bureau.

BUREAU OF FOREIGN AND DOMESTIC COMMERCE.

Director, assistants, experts, etc.

Salaries: Director, \$6,000; assistant directors—two at \$4,000 each, one \$3,500, one \$3,000; private secretary, \$1,800; ten chiefs of divisions, at \$2,500 each; assistant chief of division, \$2,250; chief clerk, \$2,250; expert on commerce and finance, \$2,000; expert on commercial law in foreign countries, \$4,000; commercial economist, \$2,750; chiefs of sections—one \$2,500, one \$2,000; translators—one \$2,000, one \$1,800, two at \$1,400 each; editorial assistant, \$2,000; clerks—fourteen of class four, twelve of class three, two at \$1,500 each, twenty-two of class two, thirty-five of class one, twenty at \$1,000 each, fourteen at \$900 each; two messengers at \$840 each; four assistant messengers at \$720 each; laborer, \$660; two messenger boys, at \$420 each; in all, \$232,510.

Commercial attachés.

Commercial attachés: For commercial attachés, to be appointed by the Secretary of Commerce, after examination to be held under his direction to determine their competency, and to be accredited through the State Department, whose duties shall be to investigate and report upon such conditions in the manufacturing industries and trade of foreign countries as may be of interest to the United States; and for the compensation of a clerk or clerks for each commercial attaché at the rate of not to exceed \$2,500 per annum for each person so employed, traveling and subsistence expenses of officers, for necessary janitor and messenger service, rent outside of the District of Columbia, purchase of reports, books of reference, and periodicals, travel to and from the United States, and all other necessary expenses not included in the foregoing; such commercial attachés shall serve directly under the Secretary of Commerce and shall report directly to him, \$200,000: *Provided*, That not to exceed two commercial attachés employed under this appropriation may be recalled from their foreign posts and assigned for duty in the Department of Commerce without loss of salary.

Clerks, etc.
Ante, p. 471.

Proviso.
Assignment to duty in Department.

Promotion of commerce, etc.
Ante, p. 471.

Provisos.
Domestic branch offices.
Services in the District.

For all necessary expenses, including field investigations in the United States and abroad, purchase of documents, plans, specifications, manuscripts, and all other publications for the promotion of the commercial interests of the United States, rent outside the District of Columbia, to further promote and develop the foreign and domestic commerce of the United States, \$379,100, to be expended under the direction of the Secretary of Commerce: *Provided*, That not more than \$100,000 of the foregoing sum shall be used for the expenses of branch offices in the United States: *Provided further*,

That not more than \$25,000 of the foregoing sum may be used for personal services in Washington, District of Columbia: *Provided further*, That not more than four trade commissioners employed under this appropriation may be recalled from their foreign posts and assigned to duty in the Department of Commerce.

Assignments to duty in Department.

To further promote and develop the commerce of the United States with South and Central America, including the employment of experts and special agents in the District of Columbia and elsewhere, purchase of books of reference and periodicals, reports, traveling and subsistence expenses of officers and employees, and all other necessary incidental expenses not included in the foregoing, to be expended under the direction of the Secretary of Commerce, \$170,650: *Provided*, That not more than two trade commissioners employed under this appropriation may be recalled from their foreign posts and assigned to duty in the Department of Commerce.

Promoting commerce with South and Central America.
Ante, p. 471.

Proviso.
Assignments to duty in Department.

To further promote and develop the commerce of the United States with the Far East, including the employment of experts and special agents in the District of Columbia and elsewhere, purchase of books of reference and periodicals, reports, traveling and subsistence expenses of officers and employees, and all other necessary incidental expenses not included in the foregoing, to be expended under the direction of the Secretary of Commerce, \$166,150: *Provided*, That not more than two trade commissioners employed under this appropriation may be recalled from their foreign posts and assigned to duty in the Department of Commerce.

Promoting commerce with the Far East.
Ante, p. 471.

Proviso.
Assignments to duty in Department.

To enable the Bureau of Foreign and Domestic Commerce to investigate and report on domestic as well as foreign problems relating to the production, distribution, and marketing in so far as they relate to the important export industries of the United States, including personal services in the District of Columbia and elsewhere, and all necessary incidental expenses connected therewith, \$450,000.

Investigation of export industries.
Ante, p. 471.

Total, Bureau of Foreign and Domestic Commerce, \$1,598,410.

BUREAU OF THE CENSUS.

Census Bureau.

Salaries: Director, \$6,000; five chief statisticians, at \$3,300 each; chief clerk, \$3,300; geographer, \$2,400; fourteen expert chiefs of divisions, at \$2,250 each; private secretary and stenographer to Director, \$2,100; clerks—sixty of class four, seventy of class three, one hundred of class two, two hundred of class one, eighty at \$1,000 each, fifty at \$900 each; skilled laborers—three at \$1,000 each, one \$900; three messengers at \$840 each; five assistant messengers at \$720 each; five unskilled laborers, at \$720 each; four messenger boys, at \$480 each; in all, \$802,340.

Director, statisticians, experts, etc.

Collecting statistics: For securing information for census reports, provided for by law, semimonthly reports of cotton production, periodical reports of stocks of baled cotton in the United States and of the domestic and foreign consumption of cotton; quarterly reports of tobacco; per diem compensation of special agents and expenses of same and of detailed employees, whether employed in Washington, District of Columbia, or elsewhere; not to exceed \$100,000 for the temporary employment of clerks, stenographers, and machine operators in the District of Columbia, to be selected from the registers of the Civil Service Commission, and to be paid at the rate of not to exceed \$100 per month, the same person to be employed for not more than six consecutive months; the cost of transcribing State, municipal, and other records; temporary rental of quarters outside of the District of Columbia; for supervising special agents, and employment by them of such temporary service as may be necessary in collecting the statistics required by law, including \$15,000 for collecting tobacco statistics authorized by law in addition to any other fund available

Securing information for reports.

Temporary employes, etc.

Vital statistics.

Tobacco statistics.

Proviso.
Special agents.

Pay restriction.

Tabulating ma-
chines, etc.

therefor: *Provided*, That the compensation of not to exceed ten special agents provided for in this paragraph may be fixed at a rate not to exceed \$8 per day: *Provided further*, That not more than one person employed under this appropriation may be paid a greater rate of compensation than the maximum rate fixed for employees in the Census Bureau for the fiscal year 1919, \$895,000.

Tabulating machines: For constructing tabulating machines, and for experimental work in developing, improving, and constructing an integrating counter for use in statistical work, and repairs to such machinery and other mechanical appliances, including technical and mechanical service in connection therewith, whether performed in the District of Columbia or elsewhere, and purchase of necessary machinery and supplies, \$40,340.

Total, Bureau of the Census, \$1,737,680.

STEAMBOAT-INSPECTION SERVICE.

Steamboat Inspec-
tion Service.

Supervising Inspec-
tor General, deputy,
clerks, etc.

Salaries: Supervising Inspector General, \$5,000; Deputy Super-
vising Inspector General, \$3,000; private secretary, \$1,500; clerks—
one of class four, two of class three, one of class two, two of class one,
two at \$1,000 each, two at \$900 each; messenger, \$840; in all,
\$22,940.

Supervising inspec-
tors.

Steamboat inspectors: For ten supervising inspectors, at \$3,450
each, \$34,500;

Inspectors.

Inspectors of hulls and inspectors of boilers, as authorized by law,
\$225,900;

Assistant inspectors.

Assistant inspectors, as authorized by law, for the following ports:
New York, thirty-four at \$2,500 each; New Orleans, six at \$2,350
each; Baltimore, eight at \$2,350 each; Providence, four at \$2,350
each; Boston, six at \$2,350 each; Philadelphia, fourteen at \$2,350
each; San Francisco, twelve at \$2,350 each; Buffalo, six at \$2,100
each; Cleveland, six at \$2,100 each; Milwaukee, four at \$2,100 each;
Chicago, four at \$2,100 each; Grand Haven, two at \$2,100 each;
Detroit, four at \$2,100 each; Norfolk, eight at \$2,100 each; Seattle,
twelve at \$2,100 each; Portland (Oregon), four at \$2,100 each;
Albany (New York), two at \$2,100 each; Duluth, two at \$2,100 each;
Portland (Maine), two at \$2,100 each; Los Angeles, two at \$2,100
each; Savannah, two at \$2,100 each; Toledo, two at \$2,100 each;
Galveston, two at \$2,100 each; Mobile, two at \$2,100 each; three
traveling inspectors, at \$3,000 each; in all, \$350,100;

In all, for inspectors, Steamboat-Inspection Service, \$610,500.

Clerk hire.

Clerk hire, Steamboat-Inspection Service: For compensation, not
exceeding \$1,500 a year to each person, of clerks to boards of steam-
boat inspectors, to be appointed by the Secretary of Commerce in
accordance with the provisions of law, \$112,700.

Contingent expenses.
Amtc, p. 471.

Contingent expenses: For fees to witnesses; traveling and other
expenses when on official business of the Supervising Inspector Gen-
eral, Deputy Supervising Inspector General, supervising inspectors,
traveling inspectors, local and assistant inspectors, and clerks; instru-
ments, furniture, stationery, janitor service, and every other thing
necessary to carry into effect the provisions of Title 52, Revised
Statutes, \$160,000.

Total, Steamboat-Inspection Service, \$906,140.

Navigation Bureau.

BUREAU OF NAVIGATION.

Commissioner,
deputy, clerks, etc.

Salaries: Commissioner, \$4,000; deputy commissioner, \$3,000;
chief clerk, \$2,000; clerk to commissioner, \$1,600; clerks—two of
class four, four of class three, three of class two, five of class one,
four at \$1,000 each, six at \$900 each, two stenographers and type-
writers to be employed not to exceed six months at the rate of \$75
per month each; two messengers at \$840 each; in all, \$42,780.

To enable the Commissioner of Navigation to secure uniformity in the admeasurement of vessels, including the employment of an adjuster of admeasurements at not to exceed \$2,260, purchase and exchange of admeasuring instruments, traveling and incidental expenses, \$3,760.

Admeasurement of vessels.
Ante, p. 471.

For purchase and repair of instruments for counting passengers, \$250.

Counting passengers.
Ante, p. 471.

Enforcement of navigation laws: To enable the Secretary of Commerce to provide and operate such motor boats and employ thereon such persons as may be necessary for the enforcement, under his direction by customs officers, of laws relating to navigation and inspection of vessels, boarding of vessels, and counting of passengers on excursion boats, \$60,000.

Motor boats, etc., to enforce navigation laws.

To enable the Secretary of Commerce to employ, temporarily, such persons as may be necessary, of whom not more than two at any one time may be employed in the District of Columbia, to enforce the laws to prevent overcrowding of passenger and excursion vessels, and all necessary expenses in connection therewith, \$10,000.

Preventing overcrowding of vessels.

Wireless communication laws: To enable the Secretary of Commerce to enforce the Acts of Congress "to require apparatus and operators for radio communication on certain ocean steamers" and "to regulate radio communication" and carry out the international radio telegraphic convention, and to employ such persons and means as may be necessary, this employment to include salaries of employees in the District of Columbia not exceeding \$17,600, traveling and subsistence expenses, purchase and exchange of instruments, technical books, rent and all other miscellaneous items and necessary expenses not included in the foregoing, \$130,000.

Wireless communication on steam vessels.
Vol. 36, p. 629; Vol. 37, pp. 199, 1565.
Ante, p. 471.

Shipping Commissioners: For salaries of shipping commissioners in amounts not exceeding the following: Baltimore, \$2,000; Boston, \$3,000; New Orleans, \$2,500; Newport News, \$1,500; New York, \$5,000; Norfolk, \$1,800; Philadelphia, \$2,400; Portland, Maine, \$1,300; Seattle, \$3,500; Providence, \$1,800; Galveston, \$1,800; San Francisco, \$4,000; in all, \$30,600.

Shipping commissioners.

Clerk hire: For compensation, to be fixed by the Secretary of Commerce, of not to exceed \$1,600 per annum to each person or clerk in the offices of shipping commissioners, \$70,000: *Provided*, That one clerk may be employed hereunder at a compensation not to exceed \$2,200 per annum.

Clerk hire.

Proviso.
Pay allowance.

Contingent expenses: For rent, stationery, and other requisites for transaction of the business of shipping commissioners' offices, and for janitor in the commissioner's office at New York, \$840; in all, \$10,000.

Contingent expenses.
Ante, p. 471.

Total, Bureau of Navigation, \$357,390.

BUREAU OF STANDARDS.

Standards Bureau.

Salaries: Director, \$6,000; physicists—chief, \$4,800, one qualified in optics \$3,600, two at \$3,600 each, one \$3,300, three at \$3,000 each; assistant to the director, \$3,600; associate physicists—five at \$2,700 each, five at \$2,500 each, four at \$2,200 each, seven at \$2,000 each; assistant physicists—twelve at \$1,800 each, thirteen at \$1,600 each, eighteen at \$1,400 each; chemists—chief \$4,800, one \$3,500, one \$3,000; associate chemists—three at \$2,700 each, two at \$2,500 each, one \$2,200, four at \$2,000 each; assistant chemists—four at \$1,800 each, four at \$1,600 each, six at \$1,400 each; physical chemist, \$1,800; laboratory assistants—twenty-three at \$1,200 each, eighteen at \$1,000 each; laboratory helpers—two at \$840 each, four at \$720 each, three at \$600 each; aids—fourteen at \$900 each, sixteen at \$720 each; twenty laboratory apprentices, at \$540 each; secretary,

Director, physicists, chemists, etc.

Artisans, etc.	<p>\$2,200; storekeeper, \$1,000; librarian, \$1,600; chief clerk, \$2,200; clerks—one of class four, three of class three, three of class two, eight of class one, seven at \$1,000 each, five at \$900 each, two at \$720 each; two telephone operators, at \$720 each; office apprentices—four at \$540 each, two at \$480 each, two at \$420 each; five elevator boys, at \$480 each; mechanics—chief \$1,800, one \$1,600, one \$1,500, two at \$1,400 each, five at \$1,200 each, six at \$1,000 each, one \$900; machinist, \$1,200; shop apprentices—two at \$600 each, two at \$540 each, three at \$480 each; eight watchmen, at \$720 each; skilled woodworkers—foreman of woodworking shops \$1,500, one \$1,200, two at \$1,000 each; skilled laborers—two at \$840 each, five at \$720 each; draftsman, \$1,200; photographers—one \$1,400, one \$1,200; packer, \$840; two messengers, at \$840 each; assistant messenger, \$720; superintendent of mechanical plant, \$2,500; assistant engineers—one \$1,600, one \$1,400, two at \$1,200 each, one \$1,000, one \$900; two pipefitters, at \$1,000 each; five firemen, at \$720 each; glassblowers—one \$1,600, one \$1,200; glassworker, \$1,600; electricians—one \$1,400, one \$1,200, one \$900; foreman of janitors and laborers \$900; fourteen laborers, at \$660 each; janitors—three at \$660 each, one \$600; two female laborers, at \$360 each; in all, \$432,360.</p>
Apparatus, etc. <i>Ante</i> , p. 471.	<p>For apparatus, machinery, tools, and appliances used in connection with buildings or work of the bureau, laboratory supplies, materials, and supplies used in the construction of apparatus, machinery, or other appliances, including their exchange; piping, wiring, and construction incident to the installation of apparatus, machinery, or appliances; furniture for laboratories and offices, cases for apparatus, \$75,000.</p>
Repair, etc. Miscellaneous. <i>Ante</i> , p. 471.	<p>For repairs and necessary alterations to buildings, \$20,000.</p>
International Committee of Weights and Measures.	<p>For fuel for heat, light, and power; office expenses, stationery, books and periodicals, which may be exchanged when not needed for permanent use; traveling expenses (including expenses of attendance upon meetings of technical and professional societies when required in connection with standardization, testing, or other official work of the bureau); street car fares not exceeding \$100; expenses of the visiting committee; expenses of attendance of American member at the meeting of the International Committee of Weights and Measures; supplies for operation, maintenance, and repair of passenger automobiles and motor trucks for official use, including their exchange; and contingencies of all kinds, \$75,000.</p>
Care, etc., of grounds.	<p>For grading, construction of roads and walks, piping grounds for water supply, lamps, wiring for lighting purposes, and other expenses incident to the improvement and care of grounds, including foreman and laborers in the District of Columbia, \$10,000.</p>
Structural materials investigation. <i>Proviso.</i> Dissemination of acquired information.	<p>For continuation of the investigation of structural materials, such as stone, clays, cement, and so forth, including personal services in the District of Columbia and in the field, \$175,000: <i>Provided</i>, That as much of this sum as necessary shall be used to collect and disseminate such scientific, practical, and statistical information as may be procured, showing or tending to show approved methods in building, planning, and construction, standardization, and adaptability of structural units, including building materials and codes, economy in the manufacture and utilization of building materials and supplies, and such other matters as may tend to encourage, improve, and cheapen construction and housing.</p>
Testing machines for physical constants.	<p>For maintenance and operation of testing machines, including personal services in connection therewith in the District of Columbia and in the field, for the determination by the Bureau of Standards of the physical constants and the properties of materials as authorized by law, \$30,000.</p>

For investigation of fire-resisting properties of building materials and conditions under which they may be most efficiently used, and for the standardization of types of appliances for fire prevention, including personal services in the District of Columbia and in the field, \$25,000.

Fire-resisting building materials.

For investigation of the standards of practice and methods of measurements of public utilities, such as gas, electric light, electric power, water, telephone, central station heating, and electric railway service, and the solution of the problems which arise in connection with standards in such service, including personal services in the District of Columbia and in the field, \$85,000.

Measurements of public utilities.

For testing miscellaneous materials, such as varnish materials, soap materials, inks, and chemicals, including supplies for the Government departments and independent establishments, including personal services in the District of Columbia and in the field, as authorized by law, \$30,000.

Testing miscellaneous materials, etc.

For investigation and standardization of methods and instruments employed in radio communication, including personal services in the District of Columbia and in the field, \$30,000.

Radio standardization.

To develop color standards and methods of manufacture and of color measurement, with special reference to their industrial use in standardization and specification of colorants such as dyestuffs, inks, and pigments, and other products, paint, paper, and textiles, in which color is a pertinent property, including personal services in the District of Columbia and in the field, \$10,000.

Industrial color standards, etc.

To study methods of measurement and technical processes used in the manufacture of pottery, brick, tile, terra cotta, and other clay products, and the study of the properties of the materials used in that industry, including personal services in the District of Columbia and in the field, \$25,000.

Clay-products processes.

To develop methods of testing and standardizing machines, motors, tools, measuring instruments, and other apparatus and devices used in mechanical, hydraulic, and aeronautic engineering; for the comparative study of types of apparatus and methods of operation, and for the establishment of standards of performance; for the accurate determination of fundamental physical constants involved in the proper execution of this work; and for the scientific experiments and investigations needed in solving the problems which may arise in connection therewith, especially in response to the requirements of aeronautics and aviation for information of a purely scientific nature, including personal services in the District of Columbia and in the field, \$15,000.

Aeronautical, etc., engineering investigations.

For the investigation of the problems involved in the production of optical glass, including personal services in the District of Columbia and in the field, \$25,000.

Optical glass production.

To investigate textiles, paper, leather, and rubber in order to develop standards of quality and methods of measurement, including personal services in the District of Columbia and in the field, \$25,000.

Textiles, paper, etc., standards.

For the standardization and design of sugar-testing apparatus; the development of technical specifications for the various grades of sugars, with particular reference to urgent problems made pressing by conditions following the war, especially involving the standardization and manufacture of sugars; for the study of the technical problems incidental to the collection of the revenue on sugar and to determine the fundamental scientific constants of sugars and other substances; for the standardization and production of rare and unusual types of sugars required for the medical service of the Government departments; and for other technical and scientific purposes, including personal services in the District of Columbia and in the field, \$40,000.

Sugar standardization etc.

Gauges and screw threads cooperative standardization, etc.

To provide by cooperation of the Bureau of Standards, the War Department, and the Navy Department, for the standardization and testing of the standard gauges, screw threads, and standards required in manufacturing throughout the United States, and to calibrate and test such standard gauges, screw threads, and standards, including necessary equipment and personal services in the District of Columbia and in the field, \$40,000.

Coal weighing, etc., at the mines.

For investigating the conditions and methods of use of scales and mine cars used for weighing and measuring coal dug by miners, for the purpose of determining wages due, and of conditions affecting the accuracy of the weighing or measuring of coal at the mines, including personal services in the District of Columbia and in the field, \$15,000.

Metallurgical researches, etc.

For metallurgical research, including alloy steels, foundry practice, and standards for metals and sands; casting, rolling, forging, and the properties of aluminum alloys; prevention of corrosion of metals and alloys; development of metal substitutes, as for platinum; behavior of bearing metals; preparation of metal specifications; investigation of new metallurgical processes and study of methods of conservation in metallurgical manufacture and products; investigation of materials used in the construction of rails, wheels, axles, and other railway equipment, and the cause of their failure; including personal services in the District of Columbia and in the field, \$40,000.

Railway equipment.

High-temperature measurements, etc.

For laboratory and field investigations of suitable methods of high temperature measurements and control in various industrial processes and to assist in making available directly to the industries the results of the bureau's investigations in this field, including personal services in the District of Columbia and in the field, \$10,000.

Acoustic investigations.

For the investigation of the principles of sound and their application to military and industrial purposes, including personal services in the District of Columbia and in the field, \$5,000.

Industrial development investigations.

For technical investigations in cooperation with the industries upon fundamental problems involved in industrial development following the war, with a view to assisting in the permanent establishment of the new American industries, including personal services in the District of Columbia and elsewhere, \$150,000.

Testing large scales.

For investigation and testing of railroad track scales, elevator scales, and other scales used in weighing commodities for interstate shipments and to secure equipment and assistance for testing the scales used by the Government in its transactions with the public, such as post office, navy yard, and customhouse scales, and for the purpose of cooperating with the States in securing uniformity in the weights and measures laws and in the methods of inspection, including personal services in the District of Columbia and in the field, \$40,000.

Cooperative standardization of industrial devices, etc.

To enable the Bureau of Standards to cooperate with Government departments, engineers, and manufacturers in the establishment of standards, methods of testing, and inspection of instruments, equipment, tools, and electrical and mechanical devices used in the industries and by the Government, including the practical specification for quality and performance of such devices, and the formulation of methods of inspection, laboratory, and service tests, including personal services in the District of Columbia and in the field, \$100,000.

Standards for checking chemical analyses, etc.

For purchase, preparation, analysis, and distribution of standard materials to be used in checking chemical analyses and in the testing of physical measuring apparatus, including personal services in the District of Columbia and in the field, \$10,000.

Radioactive investigations, etc.

For an investigation of radioactive substances and the methods of their measurements and testing, including personal services in the District of Columbia and in the field, \$10,000.

During the fiscal year 1923 the head of any department or independent establishment of the Government having funds available for scientific investigations and requiring cooperative work by the Bureau of Standards on scientific investigations within the scope of the functions of that bureau, and which the Bureau of Standards is unable to perform within the limits of its appropriations, may, with the approval of the Secretary of Commerce, transfer to the Bureau of Standards such sums as may be necessary to carry on such investigations. The Secretary of the Treasury shall transfer on the books of the Treasury Department any sums which may be authorized hereunder, and such amounts shall be placed to the credit of the Bureau of Standards for the performance of work for the department or establishment from which the transfer is made.

Total, Bureau of Standards, \$1,547,360.

BUREAU OF LIGHTHOUSES.

Salaries: Commissioner, \$5,000; deputy commissioner, \$4,000; chief constructing engineer, \$4,000; superintendent of naval construction, \$4,000; chief clerk, \$2,400; clerks—one \$2,000, two of class four, two of class three, three of class two, five of class one, seven at \$1,000 each, two at \$900 each; messenger; assistant messenger; messenger boy, \$480; assistant engineers—one \$3,000, one \$2,400, one \$2,250, one \$2,000; draftsmen—one \$2,200, one \$2,000, two at \$1,800 each, one \$1,600; in all, \$68,290.

General expenses: For supplies, repairs, maintenance, and incidental expenses of lighthouses and other lights, beacons, buoyage, fog signals, lighting of rivers heretofore authorized to be lighted, light vessels, other aids to navigation, and lighthouse tenders, including the establishment, repair, and improvement of beacons and daymarks and purchase of land for same; establishment of post lights, buoys, submarine signals, and fog signals; establishment of oil or carbide houses, not to exceed \$10,000: *Provided*, That any oil or carbide house erected hereunder shall not exceed \$550 in cost; construction of necessary outbuildings at a cost not exceeding \$500 at any one light station in any fiscal year; improvement of grounds and buildings connected with light stations and depots; restoring light stations and depots and buildings connected therewith: *Provided*, That such restoration shall be limited to the original purpose of the structures; wages of persons attending post lights; temporary employees and field force while engaged on works of general repair and maintenance, and laborers and mechanics at lighthouse depots; rations and provisions or commutation thereof for keepers of lighthouses, working parties in the field, officers and crews of light vessels and tenders, and officials and other authorized persons of the Lighthouse Service on duty on board of such tenders or vessels, and money accruing from commutation for rations and provisions for the above-named persons on board of tenders and light vessels or in working parties in the field may be paid on proper vouchers to the person having charge of the mess of such vessel or party; reimbursement under rules prescribed by the Secretary of Commerce of keepers of light stations and masters of light vessels and of lighthouse tenders for rations and provisions and clothing furnished shipwrecked persons who may be temporarily provided for by them, not exceeding in all \$5,000 in any fiscal year; fuel and rent of quarters where necessary for keepers of lighthouses; purchase of land sites for fog signals; rent of necessary ground for all such lights and beacons as are for temporary use or to mark changeable channels and which in consequence can not be made permanent; rent of offices, depots, and wharves; traveling expenses; mileage; library books for light stations and vessels and

Cooperative work with departments, etc., in scientific investigations.

Transfer of funds to credit of Bureau.

Lighthouses Bureau.

Commissioner, deputy, etc.

General expenses. Objects designated.

Oil, etc., houses.

Provisos.
Cost of building limited.

Restoring stations.

Rations, etc.

Purchase, etc., of sites.

Contingent expenses. <i>Ante</i> , p. 471.	technical books and periodicals not exceeding \$1,000; traveling and subsistence expenses of teachers while actually employed by States or private persons to instruct the children of keepers of lighthouses; all other contingent expenses of district offices and depots; and not exceeding \$8,500 for contingent expenses of the office of the Bureau of Lighthouses in the District of Columbia, \$4,200,000.
Keepers.	Keepers of lighthouses: For salaries of not exceeding one thousand eight hundred lighthouse and fog-signal keepers and persons attending lights exclusive of post lights, \$1,300,000.
Lighthouse vessels.	Lighthouse vessels: For salaries and wages of officers and crews of light vessels and lighthouse tenders, including temporary employment when necessary, \$1,700,000.
Superintendents, clerks, etc.	Superintendents, clerks, and so forth: For salaries of seventeen superintendents of lighthouses, and of clerks, and other authorized permanent employees in the district offices and depots of the Lighthouse Service, exclusive of those regularly employed in the office of the Bureau of Lighthouses, District of Columbia, \$400,000.
Retired pay. Vol. 40, p. 608.	Retired pay: For retired pay of officers and employees engaged in the field service or on vessels of the Lighthouse Service, except persons continuously employed in district offices and shops, \$80,000.
Aids to navigation. Delaware Bay entrance.	Public works: For improving the aids to navigation at the entrance to Delaware Bay, \$138,000;
Alaska.	For establishing new aids to navigation and for improvements to existing aids in Alaska, \$125,000;
Calumet, Ill.	For improving aids to navigation in Calumet Harbor and Calumet Pierhead Light Station, Illinois, \$66,000;
Spectacle Reef, Mich.	For completing improvements to Spectacle Reef Light Station, Michigan, \$14,500;
Detroit depot.	For completing the improvements to the Detroit lighthouse depot, \$50,000;
San Juan, P. R.	For constructing wharf at the San Juan lighthouse depot, San Juan, Porto Rico, \$60,000;
Florida coasts.	For repairing and improving aids to navigation and establishing new aids on the coasts of Florida and in the approaches to Key West, Florida, \$50,000;
Raritan Bay, etc., N. Y. and N. J.	For establishing and improving aids to navigation and lights in Princess Bay dredged channel, Raritan Bay, Arthur Kills, South Amboy dredged channel, and Raritan River, New York and New Jersey, \$100,000;
	Total, Public Works, \$603,500.
	Total, Bureau of Lighthouses, \$8,351,790.

Coast and Geodetic Survey.

COAST AND GEODETIC SURVEY.

All expenses.	For every expenditure requisite for and incident to the work of the Coast and Geodetic Survey, including maintenance, repair, or operation of motor-propelled or horse-drawn vehicles for use in field work, and for the purchase of surveying instruments, including extra compensation at not to exceed \$1 per day for each station to employees of the Lighthouse Service and the Weather Bureau while observing tides or currents, and including compensation, not otherwise appropriated for, of persons employed in the field work, and commutation to officers of the field force while on field duty, at a rate not exceeding \$3 per day each, to be expended in accordance with the regulations relating to the Coast and Geodetic Survey prescribed by the Secretary of Commerce, and under the following heads:
Distribution.	
Field expenses. Atlantic and Gulf coasts.	Field expenses, Atlantic coast: For surveys and necessary resurveys of the Atlantic and Gulf coasts of the United States, including the coasts of outlying islands under the jurisdiction of the United States: <i>Provided</i> , That not more than \$45,000 of this amount shall be ex-
<i>Proriso</i> . Island, etc., limit.	

pended on the coasts of said outlying islands, and the Atlantic entrance to the Panama Canal, \$138,000;

Pacific coast: For surveys and necessary resurveys of coasts on the Pacific Ocean under the jurisdiction of the United States, \$314,309;

Tides, currents, and so forth: For continuing researches in physical hydrography, relating to harbors and bars, and for tidal and current observations on the coasts of the United States, or other coasts under the jurisdiction of the United States, \$29,841;

Coast Pilot: For compilation of the Coast Pilot, including the employment of such pilots and nautical experts in the field and office as may be necessary for the same, \$5,600;

For continuing magnetic observations and to establish meridian lines in connection therewith in all parts of the United States; magnetic observations in other regions under the jurisdiction of the United States; purchase of additional magnetic instruments; lease of sites where necessary and erection of temporary magnetic buildings; continuing the line of exact levels between the Atlantic, Pacific, and Gulf coasts; establishing lines of exact levels in Alaska; determination of geographical positions, by triangulation or traverse for the control of Federal, State, boundary, and other surveys and engineering works in all parts of the interior of the United States and Alaska; determination of field astronomic positions; for continuing gravity observations; and including the employment in the field and office of such magnetic observers, at salaries not exceeding \$2,200 per annum, as may be necessary, \$134,560;

For executing precise triangulation and leveling in regions subject to earthquakes, \$15,000;

For special surveys that may be required by the Bureau of Lighthouses or other proper authority, and contingent expenses incident thereto, \$4,550;

For objects not hereinbefore named that may be deemed urgent, including the preparation or purchase of plans and specifications of vessels and the employment of such hull draftsmen in the field and office as may be necessary for the same; the reimbursement, under rules prescribed by the Secretary of Commerce, of officers of the Coast and Geodetic Survey for food, clothing, medicines, and other supplies furnished for the temporary relief of distressed persons in remote localities and to shipwrecked persons temporarily provided for by them, not to exceed a total of \$550; actual necessary expenses of officers of the field force temporarily ordered to the office in the District of Columbia for consultation with the director, and not exceeding \$500 for the expenses of the attendance of representatives of the Coast and Geodetic Survey who may be designated as delegates from the United States at the meetings of the International Research Council or of its branches, \$5,000;

In all, field expenses, \$646,860.

Vessels: For repairs of vessels, including traveling expenses of persons inspecting the repairs, and exclusive of engineer's supplies and other ship chandlery, \$75,000.

For all necessary employees to man and equip the vessels, including professional seamen serving as mates on vessels of the survey, to execute the work of the survey herein provided for and authorized by law, \$528,000.

Pay, commissioned officers: For pay and allowances prescribed by law for commissioned officers on sea duty and other duty, holding relative rank with officers of the Navy, including one director with relative rank of captain, two hydrographic and geodetic engineers with relative rank of captain, seven hydrographic and geodetic engineers with relative rank of commander, nine hydrographic and

Pacific coast.

Physical hydrography.

Coast Pilot.

Magnetic observations, etc.

Earthquake regions.

Special surveys.

Miscellaneous.

Relief to shipwrecked, etc., persons.

International Research Council.

Vessels. Repairs, etc.

Equipment employees.

Commissioned officers. Pay, etc.

geodetic engineers with relative rank of lieutenant commander, thirty-eight hydrographic and geodetic engineers with relative rank of lieutenant, fifty-five junior hydrographic and geodetic engineers with relative rank of lieutenant (junior grade), twenty-nine aids with relative rank of ensign, and including officers retired in accordance with existing law, \$524,005: *Provided*, That the Secretary of Commerce may designate one of the hydrographic and geodetic engineers to act as assistant director.

Proviso.
Assistant director.

Salaries, office force.
Disbursing agent,
clerks.

Office force: Disbursing agent, \$3,000; chief clerk, \$2,500; chief of section of library and archives, \$1,800; clerk to director, \$1,800; chief of printing and sales, \$2,000; clerks—three at \$1,800 each, three at \$1,650 each, four at \$1,400 each, eleven at \$1,200 each, fifteen at \$1,000 each, three at \$900 each.

Draftsmen.

Topographic and hydrographic draftsmen: Two at \$2,900 each, three at \$2,460 each, six at \$2,260 each, six at \$2,060 each, three at \$1,800 each, six at \$1,600 each, six at \$1,400 each, two at \$1,200 each, two copyist draftsmen at \$1,200 each;

Computers.

Astronomical, geodetic, tidal, and miscellaneous computers: One \$3,000, three at \$2,460 each, two at \$2,360 each, three at \$2,260 each, four at \$2,060 each, four at \$1,800 each, six at \$1,600 each, eleven at \$1,400 each;

Engravers.

Copperplate engravers: One \$2,500, two at \$2,400 each, three at \$2,200 each, three at \$2,000 each, two at \$1,800 each, two at \$1,600 each, three at \$1,400 each;

Instrument makers.

Engravers and apprentices at not exceeding \$1,000 each, \$2,000; Instrument makers: Mechanical engineer \$3,000, one \$1,800, one \$1,600, five at \$1,400 each;

Pattern makers, etc.

Pattern makers and carpenters: Three at \$1,400 each, two carpenters and painters at \$900 each;

Printing employees.

Lithographers, lithographic draftsmen, transferers, lithographic pressmen and their helpers, plate printers and their helpers, and other skilled laborers: Two at \$2,200 each, two at \$2,000 each, one \$1,900, one \$1,800, one \$1,600, eight at \$1,400 each, two at \$1,200 each, one \$1,100, five at \$900 each;

Photographers.

Photographers: One \$1,700, one \$1,600, one \$1,200.

Engineer, etc.

Engineer, electricians, dynamo tenders, and electrotypers: One \$1,800, one \$1,400, one \$1,200, four at \$1,080 each;

Watchmen, etc.

Watchmen, firemen, messengers, and laborers: Three at \$880 each, six at \$840 each, four at \$820 each, three at \$720 each, four at \$700 each; plumber and steamfitter, \$1,200;

Office expenses.
Ante, p. 471.

In all, pay of office force, \$303,110.

Office expenses: For purchase of new instruments (except surveying instruments), including their exchange, materials, equipment, and supplies required in the instrument shop, carpenter shop, and drawing division; books, scientific and technical books, journals, books of reference, maps, charts, and subscriptions; copper plates, chart paper, printer's ink, copper, zinc, and chemicals for electrotyping and photographing; engraving, printing, photographing, and electrotyping supplies; photolithographing charts and printing from stone and copper for immediate use; including the employment in the District of Columbia of such personal services other than clerical as may be necessary for the prompt preparation of charts, not to exceed \$7,000; stationery for office and field parties; transportation of instruments and supplies when not charged to party expenses; office wagon and horses or automobile truck; heating, lighting, and power; telephones, including operation of switchboard; telegrams, ice, and washing; office furniture, repairs, traveling expenses of officers and others employed in the office sent on special duty in the service of the office; miscellaneous expenses, contingencies of all kinds, and not exceeding \$4,000 for extra labor, \$100,000.

Appropriations herein made for the Coast and Geodetic Survey shall not be available for allowance to civilian or other officers for subsistence while on duty at Washington (except as hereinbefore provided for officers of the field force ordered to Washington for short periods for consultation with the director), except as now provided by law.

Subsistence allowance restricted.

Total, Coast and Geodetic Survey, \$2,176,975.

BUREAU OF FISHERIES.

Fisheries Bureau.

Commissioner's office: Commissioner, \$5,000; deputy commissioner, \$3,500; assistant in charge of divisions—fish culture, \$2,700; inquiry respecting food fishes, \$2,700; fishery industries, \$2,500; assistants—one in charge of office, \$2,500, one \$2,500, one \$2,400, one for developing fisheries and for saving and use of fishery products, \$2,400, one \$2,220, one for fishery food laboratory \$2,000, one \$2,000, one \$1,800, one \$1,600, two at \$1,200 each; fish pathologist, \$2,500; architect and engineer, \$2,200; assistant architect, \$1,600; draftsman, \$1,200; accountant, \$2,100; librarian, \$1,500; superintendent of fish distribution, \$1,600; clerks—four of class four, six of class three, one to commissioner, \$1,600, seven of class two, twelve of class one, two at \$900 each (including one for Seattle office); statistical agents—one \$1,600, two at \$1,400 each, two at \$1,000 each; local agents—one at Boston \$600, one at Gloucester \$600, one at Seattle \$600; engineer, \$1,080; three firemen, at \$720 each; two watchmen, at \$720 each; five janitors and messengers, at \$720 each; janitress, \$480; messenger boy, \$360; five charwomen, at \$240 each; in all, \$113,840.

Commissioner, deputy, assistants, etc.

Alaska service: Pribilof Islands—superintendent, \$2,400; two agents and caretakers, at \$2,000 each; assistant to agent, \$1,200; two physicians, at \$1,800 each; three school-teachers, at \$1,200 each; two storekeepers, at \$1,800 each; Alaska service at large—agent, \$2,500; assistant agents—two at \$2,000 each, one \$1,800, one \$1,500; inspector, \$1,800; wardens—one \$1,200, seven at \$1,000 each; in all, \$38,200.

Alaska service. Pribilof Islands.

At large.

Employees at large: Field assistant, \$3,000; two field station superintendents, at \$1,800 each; field assistants—one \$1,500, one \$1,200; scientific assistants—one \$1,400, one \$1,200; fish-culturists—two at \$960 each, two at \$900 each; six machinists, at \$960 each; two coxswains, at \$720 each; in all, \$22,820.

Employees at large.

Distribution (car) employees: Five captains, at \$1,400 each; six messengers, at \$1,100 each; five assistant messengers, at \$1,000 each; five apprentice messengers, at \$840 each; five cooks, at \$720 each; in all, \$26,400.

Distribution employees.

Employees at fish-cultural stations: Thirty-five superintendents, at \$1,500 each; foremen—thirteen, at \$1,200 each, one \$1,080, one \$1,000, one \$960; fish-culturists—four, at \$960 each, thirty-six, at \$900; apprentice fish-culturists—six, at \$900 each, one \$780, nine, at \$720 each, eighty-eight, at \$600 each; custodian of lobster pound, \$720; custodian, \$360; laborer, \$600; engineers—two, at \$1,100 each, one \$1,000; two machinists, at \$960 each; firemen—two, at \$720 each, eight, at \$600 each; cooks—two, at \$900 each, one \$480; in all, \$188,160.

Fish cultural stations employees.

Employees at biological stations: Director, \$1,800; superintendent, \$1,800; superintendent and director, \$1,500; superintendent of fish-culture, \$1,500; scientific assistants—two, at \$1,400 each, one \$1,200; laboratory aid, \$900; shell expert, \$1,200; foreman, \$1,200; clerk, \$900; two fish-culturists, at \$900 each; five apprentice fish-culturists, at \$600 each; two engineers, at \$1,000 each; two firemen, at \$600 each; in all, \$22,800.

Biological stations employees.

Vessels.	Steamer Albatross: Naturalist, \$2,750; general assistant, \$1,400; fishery expert, \$1,400; clerk, \$1,200; in all, \$6,750.
	Steamer Gannet: Master, \$1,400; engineer, \$1,200; fireman, \$840; two seamen, at \$780 each; in all, \$5,000.
	Steamer Halcyon: Master, \$1,700; first officer, \$1,200; engineer, \$1,400; assistant engineer, \$1,200; three firemen, at \$780 each; three seamen, at \$810 each; cook, \$870; cabin boy, \$600; in all, \$11,740.
	Steamer Phalarope: Master, \$1,500; engineer, \$1,200; fireman, \$780; two seamen at \$810 each; cook, \$870; in all, \$5,970.
Alaska fisheries ves- sels. Administration ex- penses. <i>Ante</i> , p. 471.	For officers and crew of vessels for Alaska fisheries service, \$31,630.
	Administration: For expenses of the office of the commissioner, including stationery, scientific and reference books, periodicals, newspapers for library, furniture, telegraph and telephone service, repairs to and heating, lighting, and equipment of buildings, compensation of temporary employees, and all other necessary expenses connected therewith, \$11,000.
Propagation ex- penses.	Propagation of food fishes: For maintenance, equipment, and operations of fish-cultural stations, general propagation of food fishes and their distribution, including movement, maintenance, and repairs of cars, purchase of equipment and apparatus, contingent expenses, temporary labor, and not to exceed \$10,000 for propagation and distribution of fresh-water mussels and the necessary expenses connected therewith, \$375,000.
Maintenance of ves- sels.	Maintenance of vessels: For maintenance of vessels and launches, including purchase and repair of boats, apparatus, machinery, and other facilities required for use with the same, hire of vessels, and all other necessary expenses in connection therewith, and money accruing from commutation of rations and provisions on board vessels may be paid on proper vouchers to the persons having charge of the mess of such vessels, \$100,000.
Commutation of ra- tions allowed.	Commutation of rations (not to exceed \$1 per day) may be paid to officers and crews of vessels of the Bureau of Fisheries during the fiscal year 1923 under regulations prescribed by the Secretary of Commerce.
Food fishes inquiry.	Inquiry respecting food fishes: For inquiry into the causes of the decrease of food fishes in the waters of the United States, and for investigation and experiments in respect to the aquatic animals, plants, and waters, in the interests of fish culture and the fishery industries, including expenses of travel and preparation of reports, \$40,000.
Statistical inquiry.	Statistical inquiry: For collection and compilation of statistics of the fisheries and the study of their methods and relations, including travel and preparation of reports, and all other necessary expenses in connection therewith, \$20,000.
Sponge fisheries, pro- tection, etc. Vol. 33, p. 692.	Sponge fisheries: For protecting the sponge fisheries, including employment of inspectors, watchmen, and temporary assistants, hire of boats, rental of office and storage, care of seized sponges and other property, travel, and all other expenses necessary to carry out the provisions of the Act of August 15, 1914, to regulate the sponge fisheries, \$3,000.
Alaska general serv- ice. Seal fisheries protec- tion, food to natives, etc.	Alaska, general service: For protecting the seal fisheries of Alaska, including the furnishing of food, fuel, clothing, and other necessities of life to the natives of the Pribilof Islands of Alaska, transportation of supplies to and from the islands, expenses of travel of agents and other employees and subsistence while on said islands, hire and maintenance of vessels, and for all expenses necessary to carry out the provisions of the Act entitled "An Act to protect the seal fisheries of Alaska, and for other purposes," approved April 21, 1910, and for the protection of the fisheries of Alaska, including travel, hire of boats, employment of temporary labor, and all other necessary expenses connected therewith, \$165,000.
Vol. 36, p. 326.	

Yes Bay (Alaska) Station: For repairs to buildings, renewing hatching equipment, construction of rack, and purchase of machinery, \$7,000.

Yes Bay, Alaska.
Station repairs, etc.

Duluth (Minnesota) Station: For repairs to hatchery, purchase of equipment and machinery, repairs to water supply flume, and completion of foreman's cottage, \$6,000.

Duluth, Minn.
Station repairs, etc.

Gloucester (Massachusetts) Station: For general repairs to dock and buildings, purchase of boiler and equipment, \$6,500.

Gloucester, Mass.
Station repairs, etc.

Total, Bureau of Fisheries, \$1,206,810.

Total, Department of Commerce, \$18,651,805.

TITLE II.—DEPARTMENT OF LABOR.

Department of Labor.

OFFICE OF THE SECRETARY.

Secretary's Office.

Salaries: Secretary of Labor, \$12,000; Assistant Secretary, \$5,000; chief clerk, \$3,000; disbursing clerk, \$3,000; private secretary to the Secretary, \$2,500; clerk to the Secretary, \$1,800; private secretary to the Assistant Secretary, \$2,100; chief of division of publications and supplies, \$2,500; appointment clerk, \$2,100; deputy disbursing clerk, \$2,100; assistant chief, division of publications and supplies, \$2,000; librarian, \$2,000; clerks—four of class four, eleven of class three, nine of class two, thirteen of class one, nine at \$1,000 each, four at \$900 each; three telephone switchboard operators, at \$720 each; two messengers, at \$840 each; five assistant messengers, at \$720 each; five messenger boys, at \$480 each; carpenter, \$1,200; engineer, \$1,100; two skilled laborers, at \$840 each; electrician, \$1,000; three firemen, at \$720 each; eleven laborers, at \$660 each (one of whom, when necessary, shall assist and relieve the elevator conductor); lieutenant of the watch, \$840; six watchmen, at \$720 each; thirteen charwomen, at \$240 each; three elevator conductors, at \$720 each; in all, \$140,380.

Secretary, Assistant,
clerks, etc.

Commissioners of conciliation: To enable the Secretary of Labor to exercise the authority vested in him by section 8 of the Act creating the Department of Labor, and to appoint commissioners of conciliation, for per diem in lieu of subsistence at not exceeding \$4, traveling expenses, and not to exceed \$12,000 for personal services in the District of Columbia, \$175,000.

Commissioners of
conciliation.
Vol. 37, p. 738.

CONTINGENT EXPENSES, DEPARTMENT OF LABOR.

Contingent expenses.

For contingent and miscellaneous expenses of the offices and bureaus of the department, for which appropriations for contingent and miscellaneous expenses are not specifically made, including the purchase of stationery, furniture, and repairs to the same, carpets, matting, oilcloth, file cases, towels, ice, brooms, soap, sponges, laundry, street-car fares not exceeding \$200; lighting and heating; purchase, exchange, maintenance, and repair of motor cycles and motor trucks; purchase, exchange, maintenance, and repair of a motor-propelled passenger-carrying vehicle, to be used only for official purposes; freight and express charges, postage to foreign countries, telegraph and telephone service, typewriters, adding machines, and other labor-saving devices; repairs to the building occupied by the office of the Secretary of Labor; purchase of law books, books of reference, and periodicals not exceeding \$2,000; in all, \$50,000; and in addition thereto such sum as may be necessary, not in excess of \$13,500, to facilitate the purchase, through the central purchasing office as provided in the Act of June 17, 1910 (Thirty-sixth Statutes at Large, page 531), of certain supplies for the Immigration Service, shall be deducted from the appropriation "Expenses of regulating immigration" made for the fiscal year 1923 and added to the appro-

Additional from immigration expenses.
Vol. 36, p. 531.

Post, p. 486.

Expended through
Division of Publica-
tion and Supplies.

priation "Contingent expenses, Department of Labor," for that year; and the total sum thereof shall be and constitute the appropriation for contingent expenses for the Department of Labor, to be expended through the central purchasing office (Division of Publications and Supplies), Department of Labor.

Rent.

Rent: For rent of buildings and parts of buildings in the District of Columbia for the use of the Department of Labor, \$24,000.

Printing and bind-
ing.

Printing and binding: For printing and binding for Department of Labor, \$200,000.

Total, Office of the Secretary, \$589,380.

Labor Statistics Bu-
reau.

BUREAU OF LABOR STATISTICS.

Commissioner, chief
statistician, experts,
etc.

Salaries: Commissioner, \$5,000; chief statistician, who shall also perform the duties of chief clerk, \$3,000; statistician, \$3,000; six statistical experts, at \$2,000 each; employees—two at \$2,760 each, one \$2,520, five at \$2,280 each; one \$1,800, six at \$1,600 each, seven at \$1,400 each, two at \$1,200 each; special agents—four at \$1,800 each, six at \$1,600 each, eight at \$1,400 each, four at \$1,200 each; clerks—eight of class four, seven of class three, ten of class two, seventeen of class one, eight at \$1,000 each; two copyists at \$900 each; messenger, \$840; three assistant messengers, at \$720 each; two laborers, at \$660 each; in all, \$172,960.

Special agents, ex-
perts, etc.

Per diem in lieu of subsistence not exceeding \$4 of special agents, and employees, and for their transportation; experts and temporary assistance for field service outside of the District of Columbia, to be paid at the rate of not exceeding \$8 per day; temporary statistical clerks, stenographers, and typewriters in the District of Columbia, to be selected from civil-service registers and to be paid at the rate of not exceeding \$100 per month, the same person to be employed for not more than six consecutive months, the total expenditure for such temporary clerical assistance in the District of Columbia not to exceed \$6,000; traveling expenses of officers and employees, purchase of reports and materials for reports and bulletins of the Bureau of Labor Statistics, \$69,000.

Temporary statisti-
cal clerks, etc., in the
District.

Traveling expenses,
etc.

Periodicals, etc.

For periodicals, newspapers, documents, and special reports for the purpose of procuring strike data, price quotations, and court decisions for the Bureau of Labor Statistics, \$300.

Total, Bureau of Labor Statistics, \$242,260.

Immigration Bu-
reau.

BUREAU OF IMMIGRATION.

Commissioner Gen-
eral, Assistant, clerks,
etc.

Salaries: Commissioner General, \$5,000; Assistant Commissioner General, who shall also act as chief clerk and actuary, \$3,500; private secretary, \$1,800; chief statistician, \$2,000; two law examiners, at \$2,000 each; clerks—five of class four, five of class three, eight of class two, ten of class one, nine at \$1,000 each, seven at \$900 each; two messengers, at \$840 each; assistant messenger, \$720; in all, \$74,200.

Enforcing laws regu-
lating admission of
aliens.

Vol. 41, p. 1008.

Note, p. 5.

Contract labor.

Regulating immigration: For enforcement of the laws regulating immigration of aliens into the United States, including the contract labor laws; cost of reports of decisions of the Federal courts, and digests thereof, for the use of the Commissioner General of Immigration; salaries and expenses of all officers, clerks, and employees appointed to enforce said laws, including per diem in lieu of subsistence when allowed pursuant to section 13 of the Sundry Civil Appropriation Act approved August 1, 1914; enforcement of the provisions of the Act of February 5, 1917, entitled "An Act to regulate the immigration of aliens to and the residence of aliens in the United States," and Acts amendatory thereof; necessary supplies,

Per diem subsistence.
Vol. 38, p. 680.

Vol. 39, p. 874; Vol.
40, p. 542; Vol. 41, p.
1008.

including exchange of typewriting machines, alterations and repairs, and for all other expenses authorized by said Act; preventing the unlawful entry of Chinese into the United States, by the appointment of suitable officers to enforce the laws in relation thereto; expenses of returning to China all Chinese persons found to be unlawfully in the United States, including the cost of imprisonment and actual expenses of conveyance of Chinese persons to the frontier or seaboard for deportation; refunding of head tax and maintenance bills upon presentation of evidence showing conclusively that collection was made through error of Government officers; all to be expended under the direction of the Secretary of Labor, \$3,300,000: *Provided*, That the purchase, exchange, use, maintenance, and operation of horse and motor vehicles required in the enforcement of the immigration and Chinese exclusion laws outside of the District of Columbia may be contracted for and the cost thereof paid from the appropriation for the enforcement of those laws, under such terms and conditions as the Secretary of Labor may prescribe: *Provided further*, That not more than \$12,000 of the sum appropriated herein may be expended in the purchase and maintenance of such motor vehicles: *Provided further*, That the appropriation herein made for the enforcement of the immigration laws shall be available for carrying out the provisions of the Act entitled "An Act to exclude and expel from the United States aliens who are members of the anarchistic and similar classes," approved October 16, 1918, and Acts amendatory thereof.

For refund of immigration fine erroneously assessed and collected from the Swedish-American Line, at New York, New York, \$30.

Chinese exclusion.

Refunding head tax.

Provisos.
Vehicles outside the District.

Limit motor vehicles.

Excluding alien anarchists.

Vol. 40, p. 1012; Vol. 41, pp. 593, 1008.

Swedish-American Line.
Fine refunded.

IMMIGRATION STATIONS.

Immigration stations.

Ellis Island.

Improvements and repairs.

Ellis Island, New York:

For vacuum-heating system on Island Numbered Three, including installation, \$15,000;

For renewal of plumbing system on Island Numbered Three, including installation, \$23,000;

For remodeling and renovating buildings and plant, \$100,000;

In all, \$138,000.

Total, Bureau of Immigration, \$3,512,230.

BUREAU OF NATURALIZATION.

Naturalization Bureau.

Salaries: Commissioner, \$4,000; deputy commissioner, \$3,250; clerks—eight of class four, twelve of class three, sixteen of class two, sixteen of class one, ten at \$1,000 each, two at \$900 each; messenger, \$840; two assistant messengers at \$720; messenger boy, \$480; in all, \$97,010.

Commissioner, deputy, clerks, etc.

General Expenses: For compensation, to be fixed by the Secretary of Labor, of examiners, interpreters, clerks, and stenographers, for the purpose of carrying on the work of the Bureau of Naturalization, provided for by the Act approved June 29, 1906, as amended by the Act approved March 4, 1913 (Statutes at Large, volume 37, page 736), and May 9, 1918 (Statutes at Large, volume 40, pages 542 to 548, inclusive), including not to exceed \$50,000 for personal services in the District of Columbia, and for their actual and necessary traveling expenses while absent from their official stations, including street car fare on official business at official stations, together with per diem in lieu of subsistence, when allowed pursuant to section 13 of the Sundry Civil Appropriation Act approved August 1, 1914, and for such per diem together with actual necessary traveling expenses of officers and employees of the Bureau of Naturalization in Washington while absent on official duty outside of the District of Colum-

Pay of examiners, interpreters, clerks, etc.
Vol. 34, p. 596; Vol. 37, p. 736; Vol. 40, p. 542.

Services in the District.

Per diem subsistence.
Vol. 38, p. 680.

Rent outside of District.
Assistance to clerks of courts.
Vol. 34, p. 600; Vol. 36, pp. 765, 830; Vol. 40, p. 171.

Witnesses.

Proviso.
Assistants to clerks of Federal courts, excluded.

bia; telegrams, verifications of legal papers, telephone service in offices outside of the District of Columbia; not to exceed \$25,000 for rent of offices outside of the District of Columbia where suitable quarters can not be obtained in public buildings; carrying into effect section 13 of the Act of June 29, 1906 (Thirty-fourth Statutes, page 600), as amended by the Act approved June 25, 1910 (Thirty-sixth Statutes, page 765), and in accordance with the provisions of the Sundry Civil Act of June 12, 1917; and for mileage and fees to witnesses subpoenaed on behalf of the United States, the expenditures from this appropriation shall be made in the manner and under such regulation as the Secretary of Labor may prescribe, \$600,000: *Provided*, That no part of this appropriation shall be available for the compensation of assistants to clerks of United States courts.

Total, Bureau of Naturalization, \$697,010.

Children's Bureau.

CHILDREN'S BUREAU.

Chief of Bureau, assistant, experts, etc.

Salaries: Chief, \$5,000; assistant chief, \$2,400; experts—one on sanitation, \$2,800, industrial \$2,000, social service \$2,000, statistical \$2,000; administrative clerk, \$2,000; editor, \$2,000; special agents—one \$1,800, four at \$1,600 each, ten at \$1,400 each, twelve at \$1,200 each; private secretary to chief of bureau, \$1,500; clerks—two of class four, four of class three, four of class two, seventeen of class one, ten at \$1,000 each; copyist, \$900; messenger, \$840; in all, \$106,040.

Child welfare mortality.

To investigate and report upon matters pertaining to the welfare of children and child life, and especially to investigate the questions of infant mortality, including personal services in the District of Columbia and elsewhere, \$120,000: *Provided*, That not exceeding twelve persons shall be employed hereunder at a rate of compensation of \$2,000 each per annum and above that sum.

Proviso.
Pay restriction.

Per diem, experts, etc.

For traveling expenses and per diem in lieu of subsistence at not exceeding \$4 of officers, special agents, and other employees of the Children's Bureau; experts and temporary assistants, to be paid at a rate not exceeding \$6 a day, and interpreters to be paid at a rate not exceeding \$4 a day when actually employed; purchase of reports and material for the publications of the Children's Bureau, newspapers and clippings to enable the Children's Bureau to secure data regarding the progress of legislation affecting children and the activities of public and private organizations dealing with children, and for reprints from State, city, and private publications for distribution when said reprints can be procured more cheaply than they can be printed by the Government, \$85,000.

Material for publications.

Maternity and infancy hygiene Act.
Expenses executing.
Ante, p. 224.

Promotion of the welfare and hygiene of maternity and infancy: For carrying out the provisions of the Act entitled "An Act for the promotion of the welfare and hygiene of maternity and infancy, and for other purposes," approved November 23, 1921, \$1,240,000: *Provided*, That no salary shall be paid from the portion of this appropriation allotted for administrative purposes at a rate exceeding \$2,000 per annum except the following: One at \$3,600, one at \$3,500, and one at \$3,000.

Proviso.
Pay restriction.

Total, Children's Bureau, \$1,551,040.

Women's Bureau.

WOMEN'S BUREAU.

Salaries and expenses.
Vol. 41, p. 987.

For carrying out the provisions of the Act entitled "An Act to establish in the Department of Labor a bureau to be known as the Women's Bureau," approved June 5, 1920, including personal services in the District of Columbia and elsewhere, purchase of material for reports and educational exhibits, and traveling expenses,

\$100,000: *Provided*, That no person shall be employed hereunder at a rate of compensation exceeding \$1,800 per annum except the following: One at \$5,000, one at \$3,500, one at \$3,000, one at \$2,500, three at \$2,200 each, and three at \$2,000 each.

Proviso.
Pay restriction.

EMPLOYMENT SERVICE.

Employment Service.

To enable the Secretary of Labor to foster, promote, and develop the welfare of the wage earners of the United States, to improve their working conditions, to advance their opportunities for profitable employment by maintaining a national system of employment offices, and to coordinate the public employment offices throughout the country by furnishing and publishing information as to opportunities for employment and by maintaining a system for clearing labor between the several States, including personal services in the District of Columbia and elsewhere, and for their actual necessary traveling expenses while absent from their official station, together with their per diem in lieu of subsistence, when allowed pursuant to section 13 of the Sundry Civil Appropriation Act approved August 1, 1914; supplies and equipment, telegraph and telephone service, and printing and binding, \$225,000.

Maintenance of National employment offices.

Expenses designated.

Per diem subsistence. Vol. 38, p. 680.

Printing and binding, etc.

Total, Department of Labor, \$6,916,920.
Approved, March 28, 1922.

CHAP. 118.—An Act Granting to the Northern Pacific Railway Company the right to construct and maintain a bridge across the Mississippi River at Minneapolis, in the State of Minnesota.

March 31, 1922.
[S. 3209.]
[Public No. 184.]

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Northern Pacific Railway Company, a corporation organized under the laws of the State of Wisconsin, its successors and assigns, be, and they are hereby, authorized to construct, maintain, and operate a railroad bridge and approaches thereto across the Mississippi River at a point suitable to the interests of navigation in the southwest quarter of section twenty-four, township twenty-nine north, range twenty-four west of the fourth principal meridian, at Minneapolis, in Hennepin County, State of Minnesota, in accordance with the provisions of the Act entitled "An Act to regulate the construction of bridges over navigable waters," approved March 23, 1906.

Mississippi River. Northern Pacific Railway Company may bridge, Minneapolis, Minn.

Construction. Vol. 34, p. 84.

SEC. 2. That the right to alter, amend, or repeal this Act is hereby expressly reserved.

Amendment.

Approved, March 31, 1922.

CHAP. 119.—An Act To authorize the Secretary of the Interior to extend the time for payment of charges due on reclamation projects, and for other purposes.

March 31, 1922.
[H. R. 9606.]
[Public, No. 185.]

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That where an individual water user or individual applicant for a water right under a Federal irrigation project constructed or being constructed under the Act of June 17, 1902 (Thirty-second Statutes, page 388), or any Act amendatory thereof or supplementary thereto, is unable to pay any construction charge due and payable in the year 1922 or prior thereto, the Secretary of the Interior is hereby authorized, in his discretion, to extend the date of payment of any such charge for a period not to exceed one year from December 31, 1922: *Provided*, That the applicant for the extension shall first show to the satisfaction of the

Reclamation Act. Extension of time for paying construction charges due in 1922.

Post, p. 1324.

Provisos.
Proof of inability of claimant, etc.