AUTHENTICATED
U.S. GOVERNMENT
INFORMATION
GPO

Postal cards.

For manufacture of postal cards, three hundred and forty-three thousand seven hundred dollars.

Distribution.

For pay of agent and assistants to distribute postal cards, and expenses of agency, seven thousand eight hundred dollars.

Official, etc., envelopes.

For registered-package, tag, official, and dead-letter envelopes, one hundred and thirteen thousand six hundred dollars.

Ship letters.

For ship, steamboat, and way letters, one thousand five hundred dollars.

Printing, etc., drafts.

For engraving, printing, and binding drafts and warrants, three thousand two hundred dollars.

Miscellaneous.

For miscellaneous items, five hundred dollars.

Fourth Assistant Postmaster-General.

OFFICE OF THE FOURTH ASSISTANT POSTMASTER-GENERAL.

Mail depredations.

For mail depredations and post-office inspectors, two hundred and thirty-five thousand dollars: *Provided*, That not exceeding five thousand dollars of this amount may be expended for fees to United States attorneys, marshals, clerks of courts, and special counsel necessarily employed in prosecuting civil suits instituted by the (sixth) Auditor of the Treasury for the Post-Office Department, through the Solicitor of the Treasury, against the sureties on the official bonds of late postmasters, as provided for by section two hundred and ninety-two, Revised Statutes of the United States.

Proviso.

Limit of expenditure in suits against sureties on official bonds.

R. S., Sec. 292, p. 49.

Appropriation to meet deficiencies.

SEC 2 That if the revenue of the Post-Office Department shall be insufficient to meet the appropriations made by this act, a sum equal to such deficiency of the revenues of said Department is hereby appropriated, to be paid out of any money in the Treasury not otherwise appropriated, to supply said deficiencies in the revenue for the Post-Office Department for the year ending June thirtieth, eighteen hundred and ninety-four: *Provided*, That so much of the appropriation of forty thousand dollars made by section four of the act of Congress approved July thirteen, eighteen hundred and ninety two, making appropriations for the postal service for the fiscal year ending June thirtieth, eighteen hundred and ninety-three, for clerks, letter-carriers, and incidental expenses necessary to maintain a branch station of the Chicago (Illinois) post-office in the Government building upon the ground of the World's Columbian Exposition, and also of the appropriation of twenty-three thousand dollars provided for by said section for transportation of mails by railroad and mail messenger service, as shall remain unexpended on the thirtieth of June, eighteen hundred and ninety-three, be, and the same is hereby, continued during the fiscal year ending June thirtieth, eighteen hundred and ninety-four.

Proviso.

Ante, p. 148.

Branch station.

World's Columbian Exposition.

Transportation.

Unexpended balances continued.

Approved, March 3, 1893.

March 3, 1893.

CHAP. 214.—An act making appropriations for the Department of Agriculture, for the fiscal year ending June thirtieth, eighteen hundred and ninety-four.

Department of Agriculture appropriations.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the following sums be, and they are hereby, appropriated, out of any money in the Treasury of the United States not otherwise appropriated, in full compensation for the fiscal year ending June thirtieth, eighteen hundred and ninety-four, for the purposes and objects hereinafter expressed, namely:

DEPARTMENT OF AGRICULTURE.

Pay of Secretary, Assistant, clerks, etc.

OFFICE OF THE SECRETARY: For compensation of Secretary of Agriculture, eight thousand dollars; Assistant Secretary of Agriculture, four thousand five hundred dollars; chief clerk in said Department, who shall be superintendent of the Department buildings, two

thousand five hundred dollars; private secretary to the Secretary of Agriculture, two thousand dollars; stenographer to the Secretary of Agriculture, one thousand four hundred dollars; private secretary to the Assistant Secretary of Agriculture, one thousand six hundred dollars; one librarian, one thousand eight hundred dollars; one assistant librarian, one thousand four hundred dollars; one stationery clerk, one thousand six hundred dollars; one property clerk, one thousand four hundred dollars; two clerks of class four, three thousand six hundred dollars; three clerks of class three, four thousand eight hundred dollars; four clerks of class two, five thousand six hundred dollars; seven clerks of class one, eight thousand four hundred dollars; eight clerks at one thousand dollars each, eight thousand dollars; six clerks at eight hundred and forty dollars each, five thousand and forty dollars; one engineer, who shall be captain of the watch, one thousand six hundred dollars; one fireman, who shall be a steam-fitter, nine hundred dollars; one assistant fireman, seven hundred and twenty dollars; one assistant fireman, six hundred dollars; two night watchmen at seven hundred and twenty dollars each, one thousand four hundred and forty dollars; carpenters, painters, messengers, laborers, and charwomen, fifteen thousand dollars; in all, eighty-one thousand nine hundred dollars.

Division of accounts and disbursements.

DIVISION OF ACCOUNTS AND DISBURSEMENTS: Chief of division and disbursing clerk, two thousand five hundred dollars; one assistant chief of division, two thousand dollars; one cashier, one thousand eight hundred dollars; four auditing clerks and accountants, one thousand six hundred dollars each, six thousand four hundred dollars; one bookkeeper, one thousand four hundred dollars; one draft clerk, one thousand four hundred dollars; one clerk, class one, one thousand two hundred dollars; one clerk at one thousand dollars; in all, seventeen thousand seven hundred dollars.

Division of statistics.

DIVISION OF STATISTICS: One statistician, two thousand five hundred dollars; one assistant statistician, two thousand dollars; one clerk, class four, one thousand eight hundred dollars; four clerks, class three, six thousand four hundred dollars; four clerks, class two, five thousand six hundred dollars; five clerks, class one, six thousand dollars; seven clerks, at one thousand dollars each, seven thousand dollars; four clerks, at eight hundred and forty dollars each, three thousand three hundred and sixty dollars; two clerks, at seven hundred and twenty dollars each, one thousand four hundred and forty dollars; in all, thirty-six thousand one hundred dollars.

Division of botany.

DIVISION OF BOTANY: One botanist and curator of the herbarium, two thousand five hundred dollars; one assistant botanist, one thousand six hundred dollars; one assistant botanist, one thousand four hundred dollars; one assistant curator, one thousand two hundred dollars; one botanical clerk, one thousand dollars; one botanical clerk, nine hundred dollars; in all, eight thousand six hundred dollars.

Division of entomology.

DIVISION OF ENTOMOLOGY: One entomologist, two thousand five hundred dollars; one assistant entomologist, one thousand eight hundred dollars; one assistant entomologist or clerk, one thousand six hundred dollars; one assistant entomologist or clerk, one thousand four hundred dollars; one assistant entomologist or clerk, one thousand two hundred dollars; one clerk, at one thousand dollars; in all, nine thousand five hundred dollars.

Division of economic ornithology and mammalogy.

DIVISION OF ECONOMIC ORNITHOLOGY AND MAMMALOGY: One ornithologist, two thousand five hundred dollars; one assistant ornithologist, one thousand six hundred dollars; one assistant ornithologist, one thousand five hundred dollars; one assistant ornithologist, one thousand four hundred dollars; one clerk class one, one thousand two hundred dollars; one clerk, at one thousand dollars; one clerk, at six hundred and sixty dollars; in all, nine thousand eight hundred and sixty dollars.

Division of pomology.

DIVISION OF POMOLOGY: One pomologist, two thousand five hundred dollars; one assistant pomologist, one thousand six hundred dollars; one clerk, class one, one thousand two hundred dollars; one clerk, at one thousand dollars; in all, six thousand three hundred dollars.

Division of microscopy.

DIVISION OF MICROSCOPY: One microscopist, two thousand five hundred dollars; one assistant microscopist, one thousand two hundred dollars; for the employment of additional assistants in division of microscopy when necessary, one thousand dollars; in all, four thousand seven hundred dollars.

Division of vegetable pathology.

DIVISION OF VEGETABLE PATHOLOGY: One pathologist, two thousand dollars; one assistant pathologist, one thousand four hundred dollars; one assistant pathologist, one thousand two hundred dollars; one clerk, at one thousand dollars; in all, five thousand six hundred dollars.

Division of chemistry.

DIVISION OF CHEMISTRY: One chemist, two thousand five hundred dollars; one assistant chemist, one thousand eight hundred dollars; one assistant chemist, one thousand six hundred dollars; one clerk, class one, one thousand two hundred dollars; employment of additional assistant in division of chemistry when necessary, ten thousand dollars; in all, seventeen thousand one hundred dollars.

Division of forestry.

DIVISION OF FORESTRY: Chief of division, two thousand dollars; one assistant chief of division, one thousand six hundred dollars; one clerk, class two, one thousand four hundred dollars; one clerk, class one, one thousand two hundred dollars; one clerk, at nine hundred dollars; one clerk, at seven hundred and twenty dollars; in all, seven thousand eight hundred and twenty dollars.

Division of records and editing.

DIVISION OF RECORDS AND EDITING: Chief of division, two thousand five hundred dollars; one assistant chief of division, one thousand six hundred dollars; one stenographer, one thousand dollars; one clerk, class one, one thousand two hundred dollars; in all, six thousand three hundred dollars.

Division of illustration.

DIVISION OF ILLUSTRATION: Chief artist and draftsman, two thousand dollars; three assistant artists, at one thousand four hundred dollars each, four thousand two hundred dollars; five assistant artists, at one thousand two hundred dollars each, six thousand dollars; one wood engraver, at two thousand dollars; one assistant wood engraver, at one thousand eight hundred dollars; one assistant wood engraver, at one thousand dollars; in all, seventeen thousand dollars.

Division of seeds.

DIVISIONS OF SEEDS: One chief of division, two thousand dollars; one superintendent of seed room, one thousand six hundred dollars; two clerks, class one, two thousand four hundred dollars; five clerks, at one thousand dollars each, five thousand dollars; three clerks, at eight hundred and forty dollars each, two thousand five hundred and twenty dollars; in all, thirteen thousand five hundred and twenty dollars.

Document and folding room.

DOCUMENT AND FOLDING ROOM: One superintendent, one thousand six hundred dollars; two chief folders, at one thousand dollars each, two thousand dollars; one clerk, six hundred and sixty dollars; six folders, at six hundred dollars each, three thousand six hundred dollars; one laborer, six hundred dollars; in all, eight thousand four hundred and sixty dollars.

Experimental gardens.

EXPERIMENTAL GARDENS AND GROUNDS: One superintendent, two thousand five hundred dollars.

Museum.

MUSEUM: One curator, one thousand four hundred dollars; one assistant curator, one thousand dollars; two night watchmen, who shall also be watchmen for the seed buildings, at seven hundred and twenty dollars each, one thousand four hundred and forty dollars; in all, three thousand eight hundred and forty dollars.

Extending foreign market for agricultural products.

To enable the Secretary of Agriculture to continue investigations concerning the feasibility of extending the demands of foreign markets for agricultural products of the United States, ten thousand dollars.

To enable the Secretary of Agriculture to make inquiries in regard to the systems of road management throughout the United States, to make investigations in regard to the best method of road-making, to prepare publications on this subject suitable for distribution, and to enable him to assist the agricultural college and experiment stations in disseminating information on this subject, ten thousand dollars.

Road-making investigations.

Expenses of investigations, etc.

COLLECTING AGRICULTURAL STATISTICS, DIVISION OF STATISTICS: Collecting domestic and foreign agricultural statistics, expenses of local investigations and compilations, and necessary traveling expenses; statistical publications furnishing data for permanent comparative records; compiling, writing, and illustrating statistical matter for monthly, annual, and special reports, and the necessary expenses of the same, including paper and envelopes, postal cards, and postage stamps, one hundred thousand dollars: *Provided*, That fifteen thousand dollars of this sum, or so much thereof as may be necessary, may be expended for the preparation and printing of maps and charts illustrating the progress of rural production and crop distribution of the United States, and for special investigation of the agricultural statistics of the States and Territories of the Rocky Mountain region, with traveling and other necessary expenses connected therewith: *And provided further*, That the monthly crop report issued on the tenth day of each month shall embrace only a statement of the condition of the crops by States and in the United States, with such explanations and comparisons with other months and years as may be useful for illustrating the above matter, and that it shall be submitted to the Secretary of Agriculture, who shall officially approve the report before it is issued or published.

Division of statistics.

Provisos.
Crop maps.

Investigation Rocky Mountain region.

Monthly crop report to contain only condition of crops by States, etc.

Approval of report.

BOTANICAL INVESTIGATIONS AND EXPERIMENTS, DIVISION OF BOTANY: Purchasing specimens, paper, and all necessary materials for the herbarium and for labor in preparing the same, and for investigations and experiments with grasses and forage plants, including the establishment and maintenance of experimental grass stations and of other economic and medicinal plants, including cost of reports and illustrations thereof, and for traveling and other necessary expenses connected therewith and for employing local botanists in the field for exploration and collection of plants in little-known districts, thirty thousand dollars, of which the sum of two thousand dollars shall be immediately available.

Division of botany.

Immediately available.

INVESTIGATING THE HISTORY AND HABITS OF INSECTS, DIVISION OF ENTOMOLOGY: Promotion of economic entomology, investigating the history and habits of insects injurious and beneficial to agriculture, aboriculture, and horticulture, by inspection and experiments in nurseries and orchards when necessary, experiments in ascertaining the best means of destroying them; publishing reports thereon, and for illustrations, chemicals, and other expenses in the practical work of the division of entomology, twenty thousand three hundred dollars: *Provided*, That two thousand five hundred dollars, or so much thereof as may be necessary, may be expended for an investigation into the natural history of and remedies for the cotton-boll worm; for the compensation of additional temporary agents of the division of entomology; for traveling expenses, chemicals, insecticide apparatus, and othe necessary expenses in this investigation.

Division of entomology.

Proviso.
Cotton-boll worm.

INVESTIGATION IN ORNITHOLOGY AND MAMMALOGY, DIVISION OF ORNITHOLOGY AND MAMMALOGY: For investigating the geographic distribution of animals and plants, and for the promotion of economic ornithology and mammalogy, and investigation of the food habit of North American birds and mammals in relation to agriculture, horticulture, and forestry; for publishing reports thereon, and for illustrations, field work, traveling, and other expenses in the practical work of the division, seventeen thousand five hundred dollars.

Division of ornithology and mammalogy.

Division of pomology.

POMOLOGICAL INFORMATION, DIVISION OF POMOLOGY: Traveling and other necessary expenses in investigating, collecting and disseminating pomological information, and the collection and distribution of trees, seeds, shrubs, and specimens, five thousand dollars.

Division of microscopy.

INVESTIGATION OF FOOD ADULTERATIONS AND INVESTIGATIONS AND EXPERIMENTS RELATING TO TEXTILE FABRICS, DIVISION OF MICROSCOPY: Microscopical apparatus, chemicals, photographic illustrations and drawings, and other supplies; traveling expenses; the purchase of food samples and condiments in the investigation of the adulteration of food; the purchase of textile fabrics, and ascertaining their relative strength and forms, two thousand dollars

Division of vegetable pathology.

VEGETABLE PATHOLOGICAL INVESTIGATION AND EXPERIMENTS, DIVISION OF VEGETABLE PATHOLOGY: Investigating the nature of diseases injurious to fruits, fruit trees, grain, cotton, and other useful plants; experiments in the treatment of the same; chemicals and apparatus required in the field and laboratory; necessary traveling expenses; the preparation of drawings and illustrations; and for other expenses connected with the practical work of investigation, twenty thousand dollars; of which so much thereof as may be directed by the Secretary may be applied to the investigation of peach yellows, California grape disease, root rot and blight of cotton, pear blight, the disease of the orange, and remedies therefor.

Division of chemistry.

LABORATORY, DIVISION OF CHEMISTRY: Chemical apparatus, chemicals, laboratory, fixtures and supplies, purchase of samples and necessary expenses in conducting special investigations, including necessary traveling expenses, labor and expert work in such investigations, six thousand dollars; for rent of laboratory building, nine hundred dollars; in all, six thousand nine hundred dollars.

Adulteration of food, drugs, and liquors.

To enable the Secretary of Agriculture to extend and continue the investigation of the adulteration of food, drugs, and liquors, including the purchase of samples, transportation, traveling expenses, stationery, return postage, printing and illustrations, analyzing, investigating, and examining samples purchased in the open markets, fifteen thousand dollars, and for these purposes the Secretary of Agriculture is authorized to employ such assistants, clerks, and other persons as he may deem necessary: *Provided*, That the Secretary is hereby required to make a separate report to Congress as to where and when the samples of food, liquors, and drugs were purchased, when and where analyzed and the result of such analysis, together with the name of the manufacturer and the brand or label on the package or article.

Proviso.
Report to Congress.

Fiber investigation.

FIBER INVESTIGATION: To enable the Secretary of Agriculture to continue the investigations relating to textile fibres indigenous in or adapted to the United States, including their economic growth, cleansing, and decorticating preparatory to manufacture; the testing machines and processes for said cleansing and decorticating; for the purchase of material for said tests; for the purchase of fiber plants and seeds for distribution, propagation, and experiment; and for the labor and expenses incident thereto, and for traveling expenses in connection with said duties, five thousand dollars, or so much thereof as may be necessary.

Division of forestry.

REPORT ON FORESTRY, DIVISION OF FORESTRY: To enable the Secretary of Agriculture to experiment and continue an investigation and report upon the subject of forestry, and for traveling and other necessary expenses in the investigation, and the collection and distribution of valuable economic forest-tree seeds and plants, twenty thousand dollars.

Report.

Division of illustrations.

ILLUSTRATIONS AND ENGRAVINGS, DIVISION OF ILLUSTRATIONS: Tools, instruments, paper, ink, pencils, paints, and other necessary materials, printing proofs, two thousand dollars.

Division of seeds.

Distribution.

PURCHASE AND DISTRIBUTION OF VALUABLE SEEDS, DIVISION OF SEEDS: Purchase, propagation, and distribution, as required by law, of valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants, and

expense of labor, transportation, paper, twine, gum, printing, postal cards, and all necessary material and repairs for putting up and distributing the same, and to be distributed in localities, adapted to their culture, one hundred and thirty thousand dollars. An equal proportion of two-thirds of all seeds, trees, shrubs, vines, cuttings and plants shall, upon their request, be supplied to Senators, Representatives, and Delegates in Congress for distribution among their constituents; and the person receiving such seeds shall be requested to inform the Department of results of the experiments therewith: *Provided*, That all seeds, plants, and cuttings herein allotted to Senators, Representatives, and Delegates to Congress for distribution, remaining uncalled for at the end of the fiscal year, shall be distributed by the Secretary of Agriculture: *And provided also*, That the Secretary shall report as provided in this act, the place, quantity, and price of seeds purchased, and the date of purchase, but nothing in this paragraph shall be construed to prevent the Secretary of Agriculture from sending flower, garden, and other seeds to those who apply for the same. And the amount herein appropriated shall not be diverted or used for any other purpose but for the purchase, propagation, and distribution of improved and valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants: *Provided, however*, That the Secretary shall not distribute to any Senator, Representative, or Delegate seeds entirely unfit for the climate and locality he represents, but shall distribute the same so that each member may have seeds of equal value, as near as may be, and the best adapted to the locality he represents.

Allotment.

Provisos.
Seeds uncalled for.

Report as to purchases, etc.

Not to be diverted.

Distribution to be adapted to locality.

Printing, seed packets, labels, postal cards, circulars, and so forth, labor, paper, ink, type and other necessary material for printing and for repairing and for repairing printing presses, five thousand four hundred dollars.

Printing, etc.

DOCUMENT AND FOLDING ROOM: Paper, gum, twine, and other necessary materials, two thousand dollars.

Document and folding room.

EXPERIMENTAL GARDEN AND GROUNDS: Labor in experimental garden and grounds, the care of conservatories, plant and fruit propagating and seed-testing houses, for building and repair of greenhouses, and the keep of the reservation, lawns, trees, roadways, and walks, eighteen thousand five hundred dollars. Blacksmithing, the purchase of tools, wagons, carts, harness, horses, lawn mowers, heating apparatus, and machinery, and the necessary labor and material for repairing the same; the purchase of new and rare kinds of seeds, plants, and bulbs for propagating purposes; expense of material and labor in labeling and packing plants for distribution and transportation; the purchase of necessary pots, tubs, watering cans, and hose; the purchase of material for the destruction of insects, and other necessary items for the cultivation and improvement of the grounds and arboretum; the purchase of material for repairing and making roads and walks; the purchase of glass, paints, lumber, tin for roofing and spouting, and hardware, and for carpenters, painters, and all other mechanics, and the necessary material for keeping the conservatories and other structures in good repair, thirteen thousand dollars.

Experimental garden and grounds.

MUSEUM: To enable the Secretary of Agriculture to completely reorganize and systematize the present agricultural museum attached to the Department; for collecting, classifying, and naming cereals; collecting and modeling fruits, vegetables, and other plants, and for labor and material in preparing the same for the museum, and other necessary expenses and supplies, four thousand dollars.

Museum.

FURNITURE CASES AND REPAIRS: Repairing buildings, heating apparatus, furniture, carpeting, matting, water and gas pipes, new furniture, and all necessary material and labor for the same, including lumber, hardware, glass, and paints, ten thousand dollars.

Furniture, cases, and repairs.

LIBRARY: Purchase of necessary books, periodicals, and papers, and for expenses incurred in completing imperfect series, three thousand dollars.

Library.

Postage.

POSTAGE: Postage on return letters, circulars, and miscellaneous articles for correspondents and foreign mail, five thousand dollars.

Contingent expenses.

CONTINGENT EXPENSES: Stationery, twine, paper, gum, dry goods, soap, brushes, brooms, mats, oils, paints, glass, lumber, hardware, ice, fuel and lights, freight, express charges, advertising, telegraphing, purchasing supplies, and washing towels; the purchase, subsistence, and care of horses; the purchase and repair of harness; expenses of sales of old material; payment of duties on imported articles; actual traveling expenses while on business of the Department; and other miscellaneous supplies and expenses not otherwise provided for, and necessary for the practical and efficient work of the Department, twenty-five thousand dollars.

Bureau of Animal Industry. Salaries, etc.
Vol. 23, p. 31.
Vol. 26, p. 414.
Vol. 26, p. 1049
Inspection.

SALARIES AND EXPENSES, BUREAU OF ANIMAL INDUSTRY: For carrying out the provisions of the act of May twenty-ninth, eighteen hundred and eighty-four, establishing the Bureau of Animal Industry, and of the act of August thirtieth, eighteen hundred and ninety, providing for an inspection of meats and animals, also the provisions of the act of March third, eighteen hundred and ninety-one, providing for the inspection of live cattle, hogs and the carcasses and products thereof which are the subjects of interstate and foreign commerce, and for other purposes, the sum of eight hundred and fifty thousand dollars; and the Secretary of Agriculture is hereby authorized to use any part of this sum he may deem necessary or expedient, and in such manner as he may think best, to prevent the spread of pleuro-pneumonia and other diseases of animals, and for this purpose to employ as many persons as he may deem necessary, including one thousand dollars additional temporary compensation to the Chief of the Bureau of Animal Industry, and to expend any part of this sum in the purchase and destruction of diseased or exposed animals, and the quarantine of the same whenever in his judgment it is essential to prevent the spread of pleuro-pneumonia, or other diseases of animals, from one State into another, and for printing and publishing such reports relating to anmal industry as he may direct; and the Secretary is hereby authorized to rent a suitable building in the District of Columbia, at an annual rental of not exceeding one thousand two hundred dollars, to be used as a laboratory for said Bureau of Animal Industry: *Provided*, That fifteen thousand dollars, or so much thereof as may be necessary, may be expended in continuation of the investigations and experiments, to be conducted within the United States, into the nature, causes, and remedies for prevention and cure of hog cholera and swine plague.

Preventing spread of pleuro-pneumonia.

Allowance to chief.

Laboratory.
Proviso.

Investigating swine diseases.

Quarantine stations for neat cattle.

QUARANTINE STATIONS FOR NEAT CATTLE: To establish and maintain quarantine stations, and to provide proper shelter for and care of neat cattle imported, at such ports as may be deemed necessary, fifteen thousand dollars.

Secretary of Agriculture to certify what countries are free from contagious diseases, etc.
Vol. 26, p. 616.

That whenever the Secretary of Agriculture shall certify to the Secretary of the Treasury what countries or parts of countries are free from contagious or infectious diseases of domestic animals, and that neat cattle and hides can be imported from such countries into the United States without danger to the domestic animals of the United States, the Secretary of the Treasury shall suspend the prohibition of the importation of neat cattle and hides, in the manner provided by law.

Pedigree animals.
Vol. 26, p. 616.

That the Secretary of Agriculture shall determine and certify to the Secretary of the Treasury what are recognized breeds and pure bred animals, under the provisions of paragraph four hundred and eighty-two of the act of Congress approved October first, eighteen hundred and ninety.

Agricultural experiment stations.
Vol. 24, p. 440.

AGRICULTURAL EXPERIMENT STATIONS: To carry into effect the provisions of an act approved March second, eighteen hundred and eighty-seven, entitled "An act to establish agricultural experiment stations in connection with the colleges established in the several

States under provisions of an act approved July second, eighteen hundred and sixty-two, and of the acts supplementary thereto," and to enforce the execution thereof, seven hundred and forty-five thousand dollars, twenty-five thousand dollars of which sum shall be payable upon the order of the Secretary of Agriculture to enable him to carry out the provisions of section three of said act of March second, eighteen hundred and eighty-seven; and the Secretary of Agriculture is hereby authorized to employ such assistants, clerks, and other persons as he may deem necessary, and to incur such other expenses in traveling, stationery, and office fixtures, as he may find essential in carrying out the objects of the above acts and the sums apportioned to the several States shall be paid quarterly in advance. And the Secretary of Agriculture is hereby authorized to furnish to such institutions or individuals as may care to buy it copies of the card index of agricultural literature prepared by the Office of Experiment Stations, and charge for the same a price covering the additional expense involved in the preparation of these copies, and he is hereby authorized to apply the moneys received toward the expense of the preparation of the index.

Vol. 12, p. 503.

Vol. 24, p. 441.

Index of agricultural literature.

Distribution.

EXPERIMENTS IN THE MANUFACTURE OF SUGAR: To enable the Secretary of Agriculture to continue experiments in the production of sugar from sugar cane, sugar beets and sorghum, and especially for culture experiments looking to the improvement of those sources of sugar, and for experiments for the more complete separation of the sugar from the molasses, and including all necessary expenses in these experiments, namely, traveling expenses, purchase of samples, apparatus, and supplies, chemical services, including five hundred dollars additional temporary compensation to the chief chemist, and other expenses incidental to the experiments, twenty thousand dollars, or so much thereof as may be necessary: *Provided*, That so much thereof as may be necessary may in the discretion of the Secretary of Agriculture be expended in investigating and preparing to carry on experiments next year in sugar cane production on reclaimed swamp lands in some suitable place in the San Joaquin or Sacramento Valley, California, to be used by the Department free of charge: *Provided further*, That all products of the experiments may be sold and the proceeds thereof be used in the experimental work, and that a full and accurate account of the proceeds of such sales be transmitted to Congress.

Experiments in sugar manufacture.

Additional pay to chemist.

Proviso.
Lands in California.

Sales.

IRRIGATION INVESTIGATIONS: To enable the Secretary of Agriculture to continue the collection of information as to the best modes of agriculture by irrigation, six thousand dollars.

Irrigation investigation.

WEATHER BUREAU.

Weather Bureau.

SALARIES AND EXPENSES OF THE WEATHER BUREAU: To enable the Secretary of Agriculture to carry out the provisions of the act of October first, eighteen hundred and ninety, transferring the Weather Bureau to the Department of Agriculture: One chief of Bureau, four thousand five hundred dollars; one professor of meteorology, four thousand dollars; one assistant chief of bureau, three thousand dollars; two professors of meteorology, at three thousand dollars each, six thousand dollars; one executive officer, two thousand five hundred dollars; three professors of meteorology, at two thousand five hundred dollars each, seven thousand five hundred dollars; one chief clerk, two thousand two hundred and fifty dollars; three chiefs of divisions, two thousand dollars each, six thousand dollars; one superintendent of telegraph lines, two thousand dollars; four inspectors, at one thousand eight hundred dollars each, seven thousand two hundred dollars; four clerks, class four, seven thousand two hundred dollars; one property clerk and storekeeper, one thousand six hundred dollars; one bibliographer and librarian, one thousand six hundred dollars; five clerks, class three, eight thousand dollars; eleven clerks, class two, fifteen thousand four hundred dollars;

Salaries and expenses.
Vol. 26, p. 653.

thirty-one clerks, class one, thirty-seven two hundred dollars; twenty clerks, at one thousand dollars each, twenty thousand dollars; three telegraph operators, at one thousand dollars each (for service in the city of Washington or elsewhere, as the exigencies of the Bureau may demand), three thousand dollars; eight clerks, at nine hundred dollars each, seven thousand two hundred dollars; four copyists or typewriters, at eight hundred and forty dollars each, three thousand three hundred and sixty dollars; two copyists or typewriters, at seven hundred and twenty dollars each, one thousand four hundred and forty dollars; one chief mechanician, one thousand two hundred dollars; one engineer, eight hundred and forty dollars; four skilled artisans, at eight hundred and forty dollars each, three thousand three hundred and sixty dollars; two skilled mechanicians, at eight hundred and forty dollars each, one thousand six hundred and eighty dollars; one captain of the watch, eight hundred and forty dollars; three assistant messengers, at seven hundred and twenty dollars each, two thousand one hundred and sixty dollars; two firemen, at seven hundred and twenty dollars each, one thousand four hundred and forty dollars; one batteryman, seven hundred and twenty dollars; three watchmen, at seven hundred and twenty dollars each, two thousand one hundred and sixty dollars; one carpenter, seven hundred and twenty dollars; five laborers, at six hundred and sixty dollars each, three thousand three hundred dollars; seven messengers, or laborers, at six hundred dollars each, four thousand two hundred dollars; six messengers, or laborers, at four hundred and fifty dollars each, two thousand seven hundred dollars; five messengers, or laborers, at three hundred dollars each, one thousand five hundred dollars; four charwomen, at two hundred and forty dollars each, nine hundred and sixty dollars; for temporary employment of messengers and laborers, as may be necessary in the office of the Chief of the Weather Bureau, eight hundred dollars; in all, one hundred and seventy-nine thousand five hundred and thirty dollars; and the Secretary is hereby authorized to make such changes in the personnel of the Weather Bureau for limiting or reducing expenses as he may deem necessary.

Changes in personnel.

Fuel, lights, and repairs.

FUEL, LIGHTS, AND REPAIRS: For fuel, lights, repairs, labor, and other expenses for the care and preservation of the public buildings on the corner of Twenty-fourth and M streets northwest, in the city of Washington, nine thousand seven hundred dollars.

Contingent expenses.

CONTINGENT EXPENSES: Contingent expenses for stationery, furniture, and repairs to the same; freight, express charges; subsistence, care, and purchase of horses; repairs of harness; paper, twine, advertising, dry goods, mats, oils, paints, glass, lumber, hardware, ice, purchasing supplies, washing towels, and other miscellaneous supplies and expenses not otherwise provided for and necessary for the practical and efficient work of the Bureau, thirteen thousand seven hundred dollars.

General expenses.

GENERAL EXPENSES, WEATHER BUREAU.

Expenses of the Weather Bureau, under the direction of the Secretary of Agriculture, for the benefit of agriculture, commerce, navigation, and other interests, as provided by law, namely:

Salaries, forecast officials outside of Washington.

Salaries of thirty local forecast officials, observers, assistant observers, operators, repairmen, and other necessary civilian employees outside of the city of Washington, three hundred and forty-four thousand dollars; and the Secretary is hereby authorized to make promotions in the service without prejudice to those transferred from the Signal Service of the War Department. All other expenses, itemized as follows:

Maps, etc.

maps, bulletins, and stationery for stations, and the maintenance of a printing office in the District of Columbia (including the hire of printers, lithographers, and other necessary working force), for printing of the necessary circulars, weather maps, bulletins, monthly weather reviews, and other meteorological data for distribution and display in the

interest of agriculture, commerce, and navigation; for transportation and legal traveling allowances of employees when traveling on business connected with the Bureau, including transportation of materials and funds; for meteorological and other instruments and shelters therefor; for telegraphing or telephoning reports, messages, or other information; the special and regular circuits, drops, and rates for Weather-Bureau service, to be fixed by the Secretary of Agriculture by agreement with the telegraph or telephone company or companies performing the services; for rents and other incidental expenses of offices maintained as stations of observation; for the maintenance and repair of seacoast telegraph lines; including the maintenance of telegraphic or telephonic communications between Middle and Thunder Bay Islands in the city of Alpena, Michigan; for river observations and reports necessary for flood forecasts; for storm, cold wave, flood, frost, and other signals (including the purchase of flags for the same); for cotton region observations and reports; for special observations and pay of observers of West India stations during the hurricane season; for supplies for State Weather Service stations, and for investigations on the relations of climate to organic life, four hundred and four thousand one hundred and seventy dollars; in all, seven hundred and forty-eight thousand one hundred and seventy dollars.

Transportation, etc.
Instruments.
Telegraphing reports, etc.
Rents.
Coast telegraphs.
Middle and Thunder Bay Islands, Mich.
Flood reports.
Storm signals.
Cotton-belt reports.
Hurricane reports.
Supplies, etc.
Climate investigations.

Approved, March 3, 1893.

CHAP. 215.—An act relating to copyrights.

March 3, 1893.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That any author, inventor, designer, or proprietor of any book, or other article entitled to copyright, who has heretofore failed to deliver in the office of the Librarian of Congress, or in the mail addressed to the Librarian of Congress, two complete copies of such book, or description or photograph of such article, within the time limited by title sixty, chapter three, of the Revised Statutes relating to copyrights, and the acts in amendment thereof, and has complied with all other provisions thereof, who has, before the first day of March, anno Domini eighteen hundred and ninety-three, delivered at the office of the Librarian of Congress, or deposited in the mail addressed to the Librarian of Congress two complete printed copies of such book, or description, or photograph of such article, shall be entitled to all the rights and privileges of said title sixty, chapter three, of the Revised Statutes and the acts in amendment thereof.

Copyrights.
Extension of time limit for delivery of copies to Librarian of Congress, etc.
R. S., title LX, chap. 3, p. 958.
Vols. 18, p. 78; 22, p. 181; 26, p. 1106.

Approved, March 3, 1893.

CHAP. 216.—An act to continue the duties on certain manufactures of flax at the rate now provided by law.

March 3, 1893.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That paragraph numbered three hundred and seventy-one of an act entitled "An act to reduce the revenue and equalize duties on imports, and for other purposes," approved October first, eighteen hundred and ninety, be, and the same is hereby, amended by striking out the words "ninety-four" and inserting "ninety-five," so that the proviso embraced in said paragraph shall read as follows: "*Provided*, That until January first, eighteen hundred and ninety-five, such manufactures of flax containing more than one hundred threads to the square inch, counting both warp and filling, shall be subject to a duty of thirty-five per centum ad valorem in lieu of the duty herein provided."

Tariff.
Duties on certain manufactures of flax.
Vol. 26, p. 593.
Proviso.
Rate continued until Jan. 1, 1895.

Approved, March 3, 1893.