

Contingent expenses,  
consulates.

CONTINGENT EXPENSES UNITED STATES CONSULATES.

Expenses of providing all such stationery, blanks, record, and other books, seals, presses, flags, signs, rent, postage, furniture, statistics, newspapers, freight (foreign and domestic), telegrams, advertising, messenger service, traveling expenses of consular clerks, Chinese writers, and compradores, and such other miscellaneous expenses as the President may think necessary for the several consulates, consular agencies, and commercial agencies in the transaction of their business, one hundred and fifty thousand dollars.

Approved, July 14, 1890.

July 14, 1890.

**CHAP. 707.**—An act making appropriation for the Department of Agriculture for fiscal year ending June thirtieth, anno Domini eighteen hundred and ninety-one.

Agricultural Department 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-one, for the purposes and objects hereinafter expressed, namely:

DEPARTMENT OF AGRICULTURE.

OFFICE OF THE SECRETARY.

Pay of Secretary,  
Assistant, clerks, etc.

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; 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 thousand three hundred dollars.

Division of Accounts  
and Disbursements.

**DIVISION OF ACCOUNTS AND DISBURSEMENTS:** Chief of division and disbursing clerk, two thousand five hundred dollars; one cashier, one thousand eight hundred dollars; three auditing clerks and accountants, one thousand six hundred dollars each, four thousand eight hundred dollars; one book keeper, one thousand four hundred dollars; one draft clerk, one thousand four hundred dollars; one property clerk, one thousand four hundred dollars; one clerk, at one thousand dollars; in all, fourteen thousand three hundred dollars.

**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 Statistics.

**DIVISION OF BOTANY:** One botanist and curator of 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, at one thousand dollars; one botanical clerk, at nine hundred dollars; in all, eight thousand six hundred dollars.

Division of Botany.

**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 Entomology.

**DIVISION OF ECONOMIC ORNITHOLOGY AND MAMMALOLOGY:** 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 Economic Ornithology and Mammalogy.

**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 Pomology.

**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 Microscopy.

**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 Vegetable Pathology.

**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 assistants in division of chemistry when necessary, ten thousand dollars; in all, seventeen thousand one hundred dollars.

Division of Chemistry.

**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 Forestry.

**DIVISION OF RECORDS AND EDITING:** Chief of division, two thousand dollars; one assistant chief of division, one thousand six hundred dollars; one stenographer, at one thousand dollars; one clerk

Division of Records and Editing.

class one, one thousand two hundred dollars; in all, five thousand eight hundred dollars.

Division of illustrations and engravings.

**DIVISION OF ILLUSTRATION AND ENGRAVINGS:** Chief artist and draughtsman, 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.

**DIVISION OF SEEDS:** One Chief of division, two thousand dollars; one superintendent of seed-room, one thousand six hundred dollars; two clerks of class one, at one thousand two hundred dollars each, 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 and grounds.

**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.

## MISCELLANEOUS.

Collecting agricultural statistics, division of statistics.

**COLLECTING AGRICULTURAL STATISTICS, DIVISION OF STATISTICS:** Collecting domestic and foreign agricultural statistics, expense 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.

*Proviso.*

Maps, etc., special investigation, etc.

Investigations and miscellaneous expenses, division of botany.

**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, forty thousand dollars; and the unexpended balance of appropriations under this head for the current fiscal year is hereby re-appropriated and made available for the fiscal year eighteen hundred and ninety-one.

Re-appropriation.

**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, arboriculture, and horticulture; experiments in ascertaining the best means of destroying them; publishing reports thereon, and for illustrations, chemicals, traveling within the United States and other expenses in the practical work of the division of entomology, twenty-seven thousand five 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 compensation of additional temporary agents of the division of entomology, for traveling expenses, chemicals, insecticide apparatus, and other necessary expenses in this investigation.

Division of entomology.

*Proviso.*

Cotton-boll worm.

**SILK SECTION, SERICULTURE:** To enable the Secretary of Agriculture to collect and disseminate information relating to silk culture; to purchase and distribute silk-worm eggs and mulberry trees; and conduct at some point in the District of Columbia experiments with automatic machinery for reeling silk from the cocoon, and to pay expenses incurred in collecting, purchasing, preparing for transportation, and transporting the cocoons used in these experiments, and to pay the expenses of stations connected with said section, and necessary traveling expenses, twenty thousand dollars. And the Secretary of Agriculture is hereby authorized to sell in open market any and all reeled silk and silk waste produced in these experiments, and to apply the proceeds of such sales to the payment of the legitimate expenses incurred therein; and the Secretary of Agriculture shall make full report to Congress of the experiments herein provided for, and also of all sales and purchases made under this paragraph, with the names and residences of all producers of cocoons of whom purchases are made.

Silk section, sericulture.

Sales.

Report.

**DIVISION OF ORNITHOLOGY AND MAMMALOLOGY:** 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, fifteen thousand dollars, of which sum one thousand dollars may be applied on account of expenses incurred during the fiscal year ending June thirtieth, eighteen hundred and ninety.

Division of ornithology and mammalogy.

**POMOLOGICAL INFORMATION:** Division of pomology; Traveling and other necessary expenses in investigating, collecting, and disseminating pomological information, five thousand dollars.

Division of pomology.

**INVESTIGATION OF FOOD ADULTERATIONS, AND INVESTIGATIONS AND EXPERIMENTS RELATING TO TEXTILE FIBERS, DIVISION OF MICROSCOPY:** Microscopical apparatus, chemicals, photographic illustrations and drawings and other necessary supplies; traveling expenses; the purchase of food samples and condiments in the investigation of the adulteration of food; the purchase of textile fibers, and ascertaining their relative strength and forms, and for experiments in decorticating and cleansing fibers, five thousand dollars.

Division of microscopy.

**VEGETABLE PATHOLOGICAL INVESTIGATIONS 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 the investigation, fifteen thousand dollars; of which so much thereof as may be directed by the Secretary may be applied to the investigation of

Division of Vegetable pathology.

Division of chemistry.	<p>peach yellows, the California grape disease, root rot and blight of cotton, pear blight, the diseases of the orange, and remedies therefor.</p> <p><b>LABORATORY, DIVISION OF CHEMISTRY:</b> 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.</p>
Adulteration of food, drugs, and liquors.	<p>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 illustrating, analyzing, investigating, and examining samples purchased on the open market, the sum of ten thousand dollars, to be made immediately available; and for these purposes the Secretary of Agriculture is authorized to employ such assistants, clerks, and other persons as he may deem necessary: <i>Provided</i>, That the Secretary is hereby required to make a separate report to Congress as to when and where 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.</p>
Immediately available.	
Employment of assistants, etc. <i>Proviso.</i> Separate report.	
Division of forestry.	<p><b>REPORT ON FORESTRY—DIVISION OF FORESTRY:</b> To enable the Secretary of Agriculture to experiment and continue an investigation and report upon the subject of forestry, and for experiments in the production of rain fall, and for traveling and other necessary expenses in the investigation, and the collection and distribution of valuable economic forest-tree seeds and plants, ten thousand dollars.</p>
Report, etc.	
Division of illustrations, etc. Tools, etc.	<p><b>ILLUSTRATIONS AND ENGRAVINGS—DIVISION OF ILLUSTRATIONS AND ENGRAVINGS:</b> Tools, instruments, paper, ink, paints, pencils, and other necessary materials, two thousand dollars.</p>
Seed division.	<p><b>PURCHASE AND DISTRIBUTION OF SEEDS—SEED DIVISION:</b> Purchase, propagation and distribution, as required by law, of 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 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: <i>Provided</i>, 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: <i>And provided also</i>, 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: <i>Provided however</i>, 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.</p>
Distribution.	
<i>Provisos.</i>	
Seeds uncalled for.	
Purchases, etc.	
Distribution to be adapted to locality.	
Printing, etc.	<p>Printing seed-pockets, labels, postal-cards, circulars, and so forth, labor, paper, ink, type, and other necessary material for printing and for purchasing and repairing printing presses, five thousand four hundred dollars.</p>

<p><b>DOCUMENT AND FOLDING-ROOM:</b> Paper, gum, twine, and other necessary materials, two thousand dollars.</p> <p><b>EXPERIMENTAL GARDEN AND GROUNDS:</b> Labor in experimental garden and grounds, the care of conservatories, plant and fruit propagating and seed-testing houses, and the keep of the reservation, lawns, trees, roadways, and walks, thirteen 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; expenses 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 making and repairing 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, fifteen thousand dollars.</p> <p><b>MUSEUM:</b> 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, four thousand dollars.</p> <p><b>FURNITURE CASES AND REPAIRS:</b> Repairing buildings, heating apparatus, furniture, carpeting, matting, water and gas-pipe, new furniture, and all necessary material and labor for the same, including lumber, hardware, glass, and paints, ten thousand dollars.</p> <p><b>LIBRARY:</b> Purchase of necessary books, periodicals, and papers, and for expenses incurred in completing imperfect series, three thousand dollars.</p> <p><b>POSTAGE:</b> Postage on return letters, circulars, and miscellaneous articles for correspondents and foreign mail, five thousand dollars.</p> <p><b>CONTINGENT EXPENSES:</b> 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 repairs of harness; expenses of sales of old material; actual traveling expenses while on the 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 thousand dollars.</p> <p><b>SALARIES AND EXPENSES, BUREAU OF ANIMAL INDUSTRY:</b> For carrying out the provisions of the act of May twenty-ninth, eighteen hundred and eighty-four, establishing the Bureau of Animal Industry, three hundred and fifty thousand dollars, together with the unexpended balance of the appropriation for this purpose for the fiscal year, eighteen hundred and ninety; 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, 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 animal industry as he may direct: <i>Provided</i>, That fifteen thousand dollars, or so much thereof as may be necessary, may be expended in continuation of the investigations and experiments, to</p>	<p>Document and folding-room. Materials. Experimental garden and grounds.</p> <p>Tools, etc.</p> <p>Museum.</p> <p>Furniture cases and repairs.</p> <p>Library.</p> <p>Postage.</p> <p>Contingent expenses</p> <p>Bureau of Animal Industry. Vol. 23, p. 31.</p> <p>Reports. <i>Provido.</i></p>
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- Investigation of hog cholera.** be conducted within the United States, into the nature, causes, and remedies for the prevention and cure of hog cholera, and swine plague.
- Duties of Secretary of Agriculture.** The authority granted to the Commissioner of Agriculture by the act of May twenty-ninth, eighteen hundred and eighty-four, establishing the Bureau of Animal Industry, and by the provisions of the appropriation act for the Agricultural Department, approved July eighteenth, eighteen hundred and eighty-eight, relating to said Bureau, is hereby vested in the Secretary of Agriculture; and the said Secretary is hereby authorized and directed to perform all the duties named in said acts and all other acts of Congress in force on February eighth, eighteen hundred and eighty-nine, to be performed by the Commissioner of Agriculture.
- 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.
- Agricultural experiment stations.** **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," six hundred and seventy-five thousand dollars, fifteen 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.
- Manufacture of sugar from sorghum, beets, etc.** **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 in 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, fifty thousand dollars, or as much thereof as may be necessary.
- Experiment station, Department of Agriculture.** **Experiment Station, Department of Agriculture:** To enable the Secretary of Agriculture to prepare such portions of the Arlington estate, not exceeding eighty acres in extent, as may be assigned to him by the Secretary of War, as an experimental Station, and for expenses incurred in removing the present experimental station of the Bureau of Animal Industry to said estate, twenty thousand dollars.
- Removal to Arlington.** To enable the Secretary of Agriculture to rent a suitable building for the temporary use of the chemical laboratory, and for fitting up and equipping same, four thousand two hundred dollars, which sum shall be immediately available.
- Chemical laboratory, rent, etc.**

Approved, July 14, 1890.