

in the port of Gloucester, Massachusetts, whenever the said McQuin and Wouson shall furnish the Secretary of the Treasury with satisfactory proof that the said schooner has been repaired in the United States, and that the cost of repairing her by her present owners is equal to double the cost of the said vessel to them when purchased.

Approved, March 28, 1884.

Mar. 31, 1884.

CHAP. 18.—An act to limit the cost of indexing the Congressional Record.

Index to Congressional Record; limiting cost of

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Joint Committee on Printing be, and they are hereby, authorized and directed to make the necessary provisions and arrangements for issuing the index of the Congressional Record semi-monthly during the sessions of Congress; that the Public Printer be, and he is hereby, directed to print and distribute the same number of copies of said semi-monthly index as he prints and distributes of the daily issue of the Record, and to the same persons and in the same manner; that the Public Printer shall employ such person to prepare said index as shall be designated by the Joint Committee on Printing who shall also fix and regulate the compensation to be paid by the Public Printer for the said work, and direct the form and manner of its publication: *Provided, however,* That the rate of compensation allowed for preparing the said semi-monthly indexes, including also their compilation into a complete session index, shall not exceed, for each page of the printed Congressional Record, the average that it cost per page of the Congressional Record for compiling the session index of the Forty sixth Congress: *And provided further,* That there may be employed and paid on said work, at times not interfering with their ordinary employment, persons who are also employed and paid in any other office or employment under the Government.

Proviso.

Proviso.

21 Stat., 516.

SEC. 2. That the joint resolution approved February eighth, eighteen hundred and eighty-one, entitled "Joint resolution to provide for printing and distributing the index of the Congressional Record semi-monthly", is hereby repealed.

Approved, March 31st, 1884.

Mar. 31, 1884.

CHAP. 19.—An act making appropriations for the support of the Military Academy for the fiscal year ending June thirtieth, eighteen hundred and eighty-five, and for other purposes.

Appropriations, Military Academy.

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 the same are hereby, appropriated, out of any money in the Treasury not otherwise appropriated, for the support of the Military Academy for the fiscal year ending June thirtieth, eighteen hundred and eighty-five:

Pay of professors and others.

For pay of eight professors, twenty-five thousand five hundred dollars.

For one commandant of cadets, in addition to pay of captain in the line, one thousand two hundred dollars.

For pay of one instructor of practical military engineering, in addition to pay as first lieutenant, nine hundred dollars.

For pay of one instructor of ordnance and science of gunnery, in addition to pay as first lieutenant, nine hundred dollars.

For pay of eight assistant professors, in addition to pay as first lieutenants, four thousand dollars.

For pay of three instructors of cavalry, artillery, and infantry tactics, in addition to pay as second lieutenants, one thousand five hundred dollars.

For pay of four assistant instructors of cavalry, artillery, and infantry

tactics, commanding companies, in addition to pay as second lieutenants, two thousand four hundred dollars.

For pay of treasurer, quartermaster, and commissary of cadets, in addition to pay as captain of infantry, seven hundred dollars.

For pay of adjutant, in addition to pay as second lieutenant, four hundred dollars: *Provided*, That the sum paid to said officer shall not exceed one thousand eight hundred dollars per annum.

Proviso.

For pay of one master of the sword, one thousand five hundred dollars.

For pay of cadets, one hundred and seventy thousand dollars; and no cadet shall receive more than at the rate of five hundred and forty dollars a year: *Provided*, That hereafter any cadet dismissed for hazing shall not be eligible to reappointment.

Proviso; hazing.

For pay of the teacher of music, one thousand and eighty dollars.

For pay of the Military Academy band, nine thousand two hundred and forty dollars; which shall be in full for the pay of the said band for the year ending June thirtieth, eighteen hundred and eighty-five, any law to the contrary notwithstanding.

For additional pay of professors for length of service, eight thousand eight hundred and ninety-eight dollars and fifty cents.

Professors, additional pay of.

For current expenses, as follows:

For repairs and improvements, timber, plank, boards, joists, wall-strips, laths, shingles, slate, tin, sheet-lead, zinc, nails, screws, locks, hinges, glass, paint, turpentine, oils, varnish, brushes, stone, brick, flag, lime, cement, plaster, hair, sewer and drain pipe, blasting-powder, fuse, iron, steel, tools, mantels, and other similar materials, and for pay of overseer and master builder and citizen mechanics and labor employed upon repairs and improvements that cannot be done by enlisted men, eleven thousand dollars.

Repairs and improvement.

Laborers.

For fuel and apparatus, coal, wood, stoves, grates, furnaces, ranges, and fixtures, fire-bricks, clay, sand, and repairs of steam-heating apparatus, grates, ranges, furnaces, and stoves, twelve thousand dollars.

Fuel.

For gas-pipes, fixtures, lamp-posts, gasometers, and retorts, and annual repairs of the same, nine hundred dollars.

Gas-pipes, etc.

For fuel for cadets' mess-hall, shops, and laundry, three thousand dollars.

For postage and telegrams, three hundred dollars.

Postage, telegrams.

For stationery, blank-books, paper, envelopes, quills, steel-pens, rubbers, erasers, pencils, mucilage, wax, wafers, folders, fasteners, rules, files, ink, inkstands, pen-holders, tape, blotting-pads, and rubber bands, six hundred dollars.

Stationery.

For transportation of materials, discharged cadets, and ferriages, two thousand dollars.

Transportation.

For printing: For type, materials for office, diplomas for graduates, annual registers, blanks, and monthly reports to parents, one thousand dollars.

Printing, etc.

For clerk to the disbursing officer and quartermaster, one thousand two hundred dollars.

Clerks.

For clerk to adjutant, in charge of cadet records, one thousand two hundred dollars.

For clerk to treasurer, one thousand two hundred dollars.

For department of instruction in mathematics, namely: For repairs and materials for preservation of models and instruments, fifty dollars; text-books, books of reference, and stationery for instructors, one hundred dollars; binding books of reference, fifty dollars; in all, two hundred dollars.

Department of mathematics.

For department of civil and military engineering: For models, maps, purchase and repairs of instruments, text-books, books of reference, and stationery for the use of instructors, and contingencies, five hundred dollars; for continuing preparation of text-books for special instruction of cadets, five hundred dollars; extra pay of enlisted man employed

Department of civil and military engineering.

as draughtsman, one hundred dollars; in all, one thousand one hundred dollars.

- Department of chemistry, etc. For department of chemistry, mineralogy, and geology: For chemicals, chemical apparatus, glass and porcelain ware, paper, wire, sheet-metal, ores, photographic apparatus and materials, five hundred dollars; rough specimens, fossils, files, alcohol, lamps, blow-pipes, pencils, and paper for practical instruction in mineralogy and geology, and for gradual increase and improvement of the cabinet, four hundred dollars; repairs and additions to electric, magnetic, pneumatic, and thermic apparatus, and apparatus illustrating optical properties of substances, seven hundred and fifty dollars; pay of mechanic employed in chemical and geological section-rooms and in lecture-rooms, one thousand dollars; models, maps, and diagrams, books of reference, text-books, and stationery for the use of instructors, one hundred and eighty dollars; contingencies, one hundred dollars; in all, two thousand nine hundred and thirty dollars.
- Department of philosophy. For department of natural and experimental philosophy: For additions to apparatus to illustrate the laws of acoustics, optics, and mechanics, one thousand dollars; books of reference, text-books, stationery, materials, and repairs, four hundred dollars; for pay of mechanic assistant, one thousand dollars; construction of quarters near the new observatory for the mechanic assistant, three thousand eight hundred dollars; necessary additions to the astronomical transit circle for the new observatory, one thousand eight hundred and seventy-five dollars; in all, eight thousand and seventy-five dollars.
- Department of languages. For department of modern languages: For stationery, text-books, books of reference for the use of instructors, and for printing examination papers, two hundred dollars.
- Department of geography, etc. For department of geography, history, and ethics: For maps, globes, text-books, books of reference, and stationery for use of instructors, three hundred dollars.
- Department of drawing. For department of drawing: For fifteen new desks one hundred and fifty dollars; photographic slides for use in lectures, repairs and construction of racks, models, stretchers, stools and desks, stationery, drawing materials, cardboard for mounting drawings, tacks, hammers, and contingencies, books of reference (mechanical, architectural, surveying, geometry, and art), periodicals on art and technology, models for topographical, free-hand, and constructive drawing, hectograph, rules and triangles, and for shades, rollers, and contingencies for enlargement of drawing academy, eight hundred and ten dollars; in all, nine hundred and sixty dollars.
- Department of law. For department of law: For text-books and stationery and books of reference for the use of instructors, two hundred and fifty dollars.
- Department of artillery, etc. For department of artillery, cavalry, and infantry tactics, namely: For tau-bark for riding-hall, three hundred dollars; repairing camp-stools and camp-furniture, one hundred dollars; furniture for offices and reception-room, one hundred dollars; plumes for cadet officers, to be accounted for as other public property, one hundred and eighty dollars; stationery for use of instructor and assistants, one hundred and twenty-five dollars; books and maps, seventy-five dollars; supply of fixtures for gymnasium, and repairs, two hundred dollars; foils, fencing-gloves, jackets, gaiters, and repairs, two hundred and fifty dollars; in all, one thousand three hundred and thirty dollars.
- Department of ordnance and gunnery. For department of ordnance and gunnery: For addition to models and apparatus illustrating course of instruction, repairs of electro-ballistic machines and galvanic batteries and models, and for addition to firing-houses, and practical instruction-room, for books of reference, text-books, and stationery for instructors, three hundred dollars.
- Department of military engineering. For department of practical military engineering: For pontoning and materials for mining and profiling, telegraphing and signaling materials, stationery and text-books, books of reference, and purchase and repairs of instruments, nine hundred dollars.

For expenses of the Board of Visitors, including mileage, three thousand dollars.	Board of Visitors.
For miscellaneous and contingent expenses: For gas-coal, oil, candles, lanterns, matches, and wicking for lighting the Academy, chapel, library, cadet barracks, mess-hall, shops, hospital, offices, stable and riding-hall, and sidewalks and wharves, three thousand five hundred dollars; water-pipes, plumbing, and repairs, one thousand five hundred dollars; cleaning public buildings (not quarters), five hundred dollars; brooms, brushes, pails, tubs, soap, and clothes, two hundred dollars; chalk, crayon, sponge, slate, and rubbers for recitation-rooms, three hundred dollars; compensation of chapel organist, two hundred dollars; compensation of librarian, one hundred and twenty dollars; pay of engineer of heating and ventilating apparatus for the academic building, the cadet barracks, and office building, chapel, and philosophical building, including the library, one thousand two hundred dollars; pay of assistant engineer of same, one thousand dollars; pay of five firemen, two thousand seven hundred dollars; in all, eleven thousand two hundred and twenty dollars.	Contingent expenses.
For pay of librarian's assistant, one thousand dollars.	Librarian's assistant.
For increase and expense of library, namely: For periodicals, binding, new books, and scientific, historical, biographical, and general literature, one thousand dollars.	Library.
For additional tables and chairs, and repairing same, two hundred dollars.	Tables, chairs.
For furniture for cadet hospital, and repairs of the same, one hundred dollars.	Furniture, cadet hospital.
For purchase of bedding and necessary articles for the use of candidates previous to their admission into the Academy, five hundred dollars.	Bedding.
For contingencies for superintendent of the Academy, one thousand dollars.	Contingencies for superintendent.
For renewing furniture in section-rooms, five hundred dollars.	Furniture.
For buildings and grounds: For repairing roads and paths, five hundred dollars.	Buildings and grounds.
For continuing breast-height wall south toward guard-house five hundred dollars.	Breast-height wall.
For completing new twelve-inch water-main to sally-port of cadet barracks, two thousand dollars.	Water-main.
For completion of new hospital for cadets, five thousand dollars.	New hospital, completion of.
For reflooring academic building, including fencing Academy, two thousand five hundred and eighty dollars.	Reflooring, etc.
For reflooring cadet barracks and piazza, two thousand four hundred and twenty dollars.	
For new skylights for drawing academy, three hundred and fifty dollars.	Skylights.
For water-works: Renewal of material in filter-beds; improving ventilation of filter-house and water-house; hose for use in cleaning filter-beds and water-house, and for use in fire-service at same; tools, implements, and materials for use of the two keepers and for repairs of siphon-house, filter-house, and of four and one-half miles of supply-pipes; for shed for tools, and storage of fuel for keeper at Round Pond, and for tool-house at filter; for gauges at Round Pond and Delafield Pond, and stairs for access to same, five hundred and twenty dollars.	Water-works.
For additional bath-tubs, and repairs to bath-tubs, in cadet barracks, two thousand dollars.	Bath-tubs.
For cadet laundry: One number four washer, connections, and fixtures, three hundred and sixty dollars, to be immediately available.	Laundry.
For cadet mess: One bake-oven in cadet mess, that is, for brick, fire-brick, cement, mortar, grates, doors, and labor, the same to be built by skilled labor, and to replace old oven long in use, six hundred and fifty dollars, the same to be immediately available.	Cadet mess.

Approved, March 31, 1884.