

bellion, for ninety days, and remained loyal to the government, and every seaman, marine, and officer, or other person, who has served in the navy of the United States, or in the marine corps or revenue marine, during the rebellion, for ninety days, and remained loyal to the government, shall, on payment of the fee or commission to any register or receiver of any land office required by law, be entitled to enter one quarter section of land, not mineral, of the alternate reserved sections of public lands along the lines of any one of the railroads or other public works in the United States, wherever public lands have been or may be granted by acts of Congress, and to receive a patent therefor under and by virtue of the provisions of the act to secure homesteads to actual settlers on the public domain, and the acts amendatory thereof, and on the terms and conditions therein prescribed; and all the provisions of said acts, except as herein modified, shall extend and be applicable to entries under this act, and the commissioner of the general land office is hereby authorized to prescribe the necessary rules and regulations to carry this section into effect, and determine all facts necessary therefor.

APPROVED, July 15, 1870.

and marines serving, for ninety days, in the rebellion and remaining loyal, may enter a quarter section of land on lines of railroads, &c. 1862, ch. 75. Vol. xii. p. 392. 1864, ch. 38. Vol. xiii. p. 35. 1866, ch. 127. Vol. xiv. p. 66. 1866, ch. 262, § 10. Vol. xiv. p. 253.

CHAP. CCXCV. — *An Act making Appropriations for the naval Service for the Year ending June thirtieth, eighteen hundred and seventy-one, and for other Purposes.*

July 15, 1870.

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, to be paid out of any money in the treasury not otherwise appropriated, for the naval service of the government for the year ending the thirtieth of June, eighteen hundred and seventy-one.

Navy appropriation.

For pay of commissioned and warrant officers, and for mileage or transportation of officers travel[ing] under orders, and for pay of the petty officers, seamen, ordinary seamen, landsmen, and boys, including men for the engineers' force, eight thousand five hundred men, at an average pay of three hundred dollars each per annum, seven million dollars.

Pay of officers and seamen, mileage, &c.

For contingent expenses of the Navy Department, one hundred and twenty-five thousand dollars.

Contingent expenses.

Bureau of Yards and Docks. — For the Naval Asylum at Philadelphia. — For annual repairs of buildings and care of grounds, eight thousand six hundred dollars.

Bureau of yards and docks. Naval Asylum.

For improvement of cemetery, five hundred dollars.

For support of the beneficiaries, fifty-four thousand dollars; and this and the two preceding sums shall be paid out of the naval pension fund.

For civil establishment at the navy yard, Kittery, New Hampshire. — For civil engineer, two thousand five hundred dollars; for draughtsman and clerk to civil engineer, at one thousand four hundred dollars each; for clerk of pay-rolls and mustering clerk, one thousand five hundred dollars; for receiver and inspector of stores, one thousand five hundred dollars; for clerk to commandant, one thousand five hundred dollars; for clerk to receiver and inspector, one thousand five hundred dollars; for chief accountant, one thousand eight hundred dollars; gate-keeper and detective, one thousand dollars; and for messenger at commandant's office, six hundred dollars; making in all fourteen thousand seven hundred dollars.

Navy yard at Kittery;

At the navy yard, Boston, Massachusetts. — For civil engineer, two thousand five hundred dollars; for draughtsman and clerk to civil engineer, at one thousand four hundred dollars each; for clerk of pay-rolls and mustering clerk, one thousand five hundred dollars; for receiver and inspector of stores, one thousand five hundred dollars; for writer to receiver and inspector of stores, nine hundred and thirty-nine dollars; for

Boston.

- Navy yard at chief accountant, one thousand eight hundred dollars; for one clerk to commandant, one thousand five hundred dollars; gate-keeper and detective, one thousand dollars; and for messenger for commandant's office, six hundred dollars; in all, fourteen thousand one hundred and thirty-nine dollars.
- New York; At the navy yard, New York city. — For civil engineer, two thousand five hundred dollars; for draughtsman and clerk to civil engineer, at one thousand four hundred dollars each; for receiver and inspector of stores, one thousand five hundred dollars; for clerk of pay-rolls and mustering clerk, one thousand five hundred dollars; for clerk to commandant, one thousand five hundred dollars; for chief accountant, one thousand eight hundred dollars; gate-keeper and detective, one thousand dollars; and for messenger for commandant's office, six hundred dollars; in all, thirteen thousand two hundred dollars.
- Philadelphia; At the navy yard, Philadelphia, Pennsylvania. — For civil engineer, two thousand dollars; for draughtsman and clerk to civil engineer, one thousand four hundred dollars each; for clerk of pay-rolls and mustering clerk, one thousand five hundred dollars; for receiver and inspector of stores, one thousand five hundred dollars; for clerk to commandant, one thousand five hundred dollars; for chief accountant, one thousand eight hundred dollars; gate-keeper and detective, one thousand dollars; and for messenger to the commandant's office, six hundred dollars; in all, twelve thousand seven hundred dollars.
- Washington; At the navy yard, Washington, District of Columbia. — For civil engineer, two thousand dollars; for draughtsman and clerk to civil engineer, at one thousand four hundred dollars each; for receiver and inspector of stores, one thousand five hundred dollars; for clerk of pay-rolls and mustering clerk, one thousand five hundred dollars; for clerk to commandant, one thousand five hundred dollars; for chief accountant, one thousand eight hundred dollars; gate-keeper and detective, one thousand dollars; and for messenger for commandant's office, six hundred dollars; in all, twelve thousand seven hundred dollars.
- Norfolk; At the navy yard, Norfolk, Virginia. — For civil engineer, two thousand dollars; for draughtsman and clerk to civil engineer, at one thousand four hundred dollars each; for receiver and inspector of stores, one thousand five hundred dollars; for clerk of pay-rolls and mustering clerk, one thousand five hundred dollars; gate-keeper and detective, one thousand dollars; and for messenger for commandant's office, six hundred dollars; in all, ten thousand nine hundred dollars.
- Pensacola; At the navy yard, Pensacola, Florida. — For superintendent of yard improvements, one thousand eight hundred and seventy-eight dollars; for receiver and inspector of stores, one thousand five hundred dollars; gate-keeper and detective, one thousand dollars; for messenger for the office of the commandant, six hundred dollars; in all, four thousand nine hundred and seventy-eight dollars.
- Mare island. At the navy yard, Mare island, California. — For civil engineer, three thousand dollars; for assistant civil engineer and draughtsman, one thousand eight hundred dollars; for receiver and inspector of stores, one thousand eight hundred and seventy-five dollars; for clerk of pay-rolls and mustering clerk, one thousand eight hundred and seventy-five dollars; for clerk to commandant, one thousand eight hundred and seventy-five dollars; for chief accountant, one thousand eight hundred and seventy-five dollars; gate-keeper and detective, one thousand dollars; and for messenger for commandant's office, seven hundred and fifty dollars; in all, thirteen thousand eight hundred and seventy-five dollars.
- Naval Asylum. At the Naval Asylum. — For secretary to the governor, one thousand dollars; for steward, seven hundred and fifty dollars; for matron, three hundred dollars; for six washers, at one hundred and twenty dollars

each ; for cook, one hundred and sixty-eight dollars ; first assistant cook, one hundred and twenty dollars ; second assistant cook, ninety-six dollars ; six laundresses, at one hundred and twenty dollars each ; eight scrubbers and house-cleaners, at ninety-six dollars each ; four laborers, at two hundred and forty dollars each ; master-at-arms, three hundred dollars ; and for ship's corporal, two hundred and forty dollars ; in all, six thousand one hundred and forty-two dollars.

Naval asylum.

For contingent expenses of bureau of yards and docks, viz.: For freight and transportation of materials and stores ; printing, stationery, and advertising ; books ; models, maps, and drawings ; purchase and repair of fire-engines ; machinery and patent rights to use the same ; repairs on steam-engines and attendance on same ; purchase and maintenance of oxen and horses, and driving teams, carts, and timber ; wheels for navy-yard purposes, and tools and repairs of same ; postage on letters on public service, and telegrams ; furniture for government houses and offices in navy yards ; coal and other fuel ; candles, oils, and gas ; cleaning and clearing up yard, and care of buildings ; attendance on fires ; lights ; fire-engines and apparatus ; incidental labor at navy yards ; water tax ; and for toll and ferriages ; pay of the watchmen in the yards ; and for flags, awnings, and packing-boxes, eight hundred thousand dollars.

Contingent expenses.

Bureau of Equipment and Recruiting. — For equipment of vessels. — For coal for steamers' use, including expenses of transportation, storage, labor ; hemp and other materials for the manufacture of rope ; wire-rope, hides, cordage, canvas, leather, iron, cables, anchors, furniture, galleys, and hose ; and for the payment of labor in equipping vessels, and manufacture of articles in the navy yards pertaining to this bureau, one million five hundred thousand dollars.

Bureau of equipment and recruiting.
Equipment.

Civil establishment at the navy yard, Kittery. — For clerk in equipment office, one thousand four hundred dollars ; for store clerk, one thousand one hundred and forty dollars ; and for time clerk, nine hundred dollars ; in all, three thousand four hundred and forty dollars.

Civil establishment at navy yard at Kittery ;

At the navy yard, Boston. — For superintendent of ropewalk, one thousand nine hundred dollars ; clerk to same, one thousand two hundred dollars ; clerk in equipment office, one thousand five hundred dollars ; for two store and time clerks, at one thousand two hundred dollars each ; in all, seven thousand dollars.

Boston ;

At the navy yard, Philadelphia. — For clerk in equipment office, one thousand four hundred dollars ; for one store and one time clerk, at one thousand two hundred dollars each ; in all, three thousand eight hundred dollars.

Philadelphia ;

At the navy yard, Washington. — For clerk in equipment office, one thousand five hundred dollars ; and for one store and one time clerk, one at one thousand four hundred dollars, one at one thousand two hundred dollars ; in all, four thousand one hundred dollars.

Washington ;

At the navy yard, Brooklyn, New York. — For clerk in equipment office, one thousand five hundred dollars ; and for one store and one time clerk, at one thousand two hundred dollars each ; in all, three thousand nine hundred dollars.

Brooklyn ;

At the navy yard, Norfolk. — For clerk in equipment office, one thousand four hundred dollars ; for store clerk, one thousand one hundred and forty dollars ; and for time clerk, nine hundred dollars ; in all, three thousand four hundred and forty dollars.

Norfolk ;

At the navy yard, Pensacola. — For equipment office clerk, one thousand three hundred dollars, and for the store clerk, one thousand two hundred dollars ; in all, two thousand five hundred dollars.

Pensacola ;

At the navy yard, Mare island. — For clerk in equipment office, one thousand five hundred dollars ; for store clerk, one thousand four hundred dollars ; and for time clerk, one thousand two hundred dollars ; in all, four thousand one hundred dollars.

Mare island.

- Contingent expenses. For contingent expenses of bureau of equipment and recruiting, viz.: For freight and transportation of stores, transportation of enlisted men, mileage to honorably discharged men, printing, postage, advertising, telegraphing, stationery, apprehension of deserters, assistance to vessels in distress, one hundred and twenty-five thousand dollars.
- Bureau of navigation. *Bureau of Navigation.* — For foreign and local pilotage and towage of ships of war, fifty thousand dollars.
- Pilotage and towage. For services and materials in correcting compasses on board ship, and for adjusting and testing compasses on shore, three thousand dollars.
- Correcting, &c. compasses. For nautical and astronomical instruments, nautical books, maps, and charts, instruments, &c. For nautical and astronomical instruments, nautical books, maps, and charts, and sailing directions, and repairs of nautical instruments for ships of war, ten thousand dollars.
- Books for libraries. For books for libraries for ships of war, three thousand dollars.
- Navy signals, &c. For navy signals and apparatus, namely, signal-lights, lanterns, and rockets, including running lights, drawings, and engravings for signal books, six thousand dollars.
- Compass fittings. For compass fittings, including binnacles, pedestals, tripods, and other appendages of ships' compasses, to be made in the yards, five thousand dollars.
- Logs. For logs and other appliances for measuring the ship's way, leads, and other appliances for sounding, three thousand dollars.
- Lanterns, &c. For lanterns and lamps and their appendages for general use on board ship, including those for the cabin, ward-room, and steerage, for the holds and spirit-room, for decks and quartermasters' use, six thousand dollars.
- Flags. For bunting and other materials for flags, and making and repairing flags of all kinds, three thousand dollars.
- Oil. For oil for ships of war other than that used for the engineer department, candles, when used as a substitute for oil in running lights, for chimneys and wick and soap used in navigation department, forty thousand dollars.
- Stationery. For stationery for commanders and navigators of vessels of war, five thousand dollars.
- Musical instruments. For musical instruments, and music for vessels of war, one thousand dollars.
- Maps, charts, &c. For preparing and publishing maps, charts, nautical books, and other hydrographic information, twenty thousand dollars.
- Signal communication. For steering signals and indicators, and for speaking-tubes and gongs, for signal communication on board ships of war, two thousand five hundred dollars.
- Nautical Almanac. For expenses of Nautical Almanac: —
For pay of computers and clerk for compiling the Nautical Almanac, eighteen thousand five hundred dollars.
For labor, stationery, boxes, expresses, and miscellaneous items, one thousand five hundred dollars.
- Naval Observatory. For expenses of Naval Observatory, viz.: —
For pay of one clerk, one thousand five hundred dollars.
For three aids or assistant observers, four thousand dollars.
- Great transit circle. For regrinding object-glass of the great transit circle, eight hundred dollars.
- Wages. For wages of one instrument maker, one messenger, three watchmen, and one porter; for keeping grounds in order and repairs to buildings; for fuel, light, and office furniture, and for stationery, chemicals for batteries, postage, and freight, and all other contingent expenses, thirteen thousand five hundred dollars.
- Civil establishment. Civil establishment. — For pay of writers and laborers, and for purposes incidental to the support of the civil establishment under this bureau at the several navy yards, twelve thousand dollars.

For contingent expenses of the bureau of navigation; freight and transportation of navigation materials; instruments, books, and stores, postage and telegraphing on public business; advertising for proposals; packing-boxes and materials; blank-books, forms, and stationery at navigation offices, six thousand dollars. Bureau of navigation.

Bureau of Ordnance. — For ten fifteen-inch guns, needed for the battery of the Colossus, and to meet contingencies, seventy thousand dollars. Bureau of ordnance. Guns.

For gunpowder, one hundred thousand dollars. Gunpowder.

For fuel and materials necessary in carrying on the mechanical branches of the ordnance department at the navy yards and stations, seventy-five thousand dollars. Fuel.

For labor at navy yards, two hundred thousand dollars. Labor.

For repairs to ordnance buildings, magazines, gun parks, machinery, boats, fifteen thousand dollars. Repairs.

For miscellaneous items, freight, twenty thousand dollars. Miscellaneous.

For experiments in ordnance, eight thousand dollars. Experiments.

For expenses of the torpedo corps, including, viz.: The purchase and manufacture of gunpowder, nitro-glycerine, gun-cotton; purchase and manufacture of electrical machines, galvanic batteries, wire; purchase of copper, wood, iron, and other materials used in the manufacture of torpedos, with work on the same; construction of torpedo boats, purchase of coffer works, or hulks, and contingent expenses; labor, including one chemist, at two thousand dollars, one foreman machinist, at one thousand five hundred and sixty-five dollars, and clerk hire; in all, sixty thousand dollars, ten thousand dollars of which may be expended, in the discretion of the Secretary of the Navy, for the payment of services heretofore rendered in the invention and application of torpedos. Expenses of torpedo corps.

Civil establishment. — For pay of the superintendents and the civil establishment of the several navy yards under this bureau, fifteen thousand dollars. Civil establishment.

For contingent expenses of the ordnance service of the navy, one thousand dollars. Contingencies.

Bureau of Construction and Repair. — For preservation of vessels on the stocks and in ordinary; purchase of materials and stores of all kinds; labor in navy yards and on foreign stations; preservation of material; purchase of tools; wear, tear, and repair of vessels afloat; discharge of liabilities, and general maintenance of the navy, as follows: — Bureau of construction and repair. Preservation of vessels, and purchase of materials, labor, &c.

For expenses of receiving ships, fifty thousand dollars.

For preservation of iron-clad vessels, one hundred and fifty thousand dollars.

For coast defense and practice vessels, eighty thousand dollars.

For tools and machinery in navy yards, one hundred thousand dollars.

For sheds over timber, and over ships, one hundred thousand dollars.

For repairs of vessels abroad, two hundred and fifty thousand dollars.

For transportation, fifty thousand dollars.

For materials by contract, one million dollars.

For materials by purchase, two hundred and fifty thousand dollars.

For labor in navy yards and on foreign stations, two million dollars.

For purchase and preservation of timber and general maintenance of the navy, eight hundred thousand dollars.

To enable the Secretary of the Navy to discharge liabilities provided for by contracts made previous to March four, eighteen hundred and sixty-nine, five hundred and fifteen thousand nine hundred and sixty dollars and ninety-two cents, for so much thereof as may be necessary: Liabilities under contracts made prior to March 4, 1869.

Provided, That before paying the claim of the Corliss Steam-Engine Company, the Secretary of the Navy shall cause a re-examination of said claim to be made by the law officers of the Navy Department, and two competent engineers to be detailed for that purpose, who shall de- Claim of Corliss Steam-Engine Company.

duct from the contract price with said steam-engine company whatever sum it would have cost said company to have completed their said contract.

- Civil establishment at navy yard at Kittery; Civil establishment at the navy yard, Kittery. — For assistant naval constructor, two thousand dollars; clerk of storehouses, one thousand five hundred dollars; inspector of timber, draughtsman, clerk to naval constructor, time clerk, and superintendent of floating dock, at one thousand four hundred dollars each; ten thousand five hundred dollars.
- Boston; At the navy yard, Boston. — For assistant naval constructor, two thousand dollars; clerk to naval constructor, inspector of timber, and time clerk, at one thousand five hundred dollars each; draughtsman to naval constructor, one thousand four hundred dollars; second clerk to naval constructor, and clerk of storehouses, at one thousand two hundred dollars each; in all, ten thousand three hundred dollars.
- Brooklyn; At the navy yard, Brooklyn, New York. — For assistant naval constructor, two thousand dollars; draughtsman to naval constructor, one thousand four hundred dollars; clerk to naval constructor, inspector of timber, and time clerk, at one thousand five hundred dollars each; second clerk to naval constructor, and clerk of storehouses, at one thousand two hundred dollars each; ten thousand three hundred dollars.
- Philadelphia; At the navy yard, Philadelphia. — For assistant naval constructor, two thousand dollars; clerk of storehouses, one thousand five hundred dollars; inspector of timber, draughtsman for naval constructor, clerk to naval constructor, time clerk, and superintendent of floating dock, at one thousand four hundred dollars each; in all, ten thousand five hundred dollars.
- Washington; At the navy yard, Washington. — For assistant naval constructor, two thousand dollars; clerk of storehouses, one thousand four hundred dollars; inspector of timber, clerk to naval constructor, and time clerk, at one thousand two hundred dollars each; in all, seven thousand dollars.
- Norfolk; At the navy yard, Norfolk. — For assistant naval constructor, two thousand dollars; draughtsman to naval constructor, and clerk of storehouses, at one thousand four hundred dollars each, and time clerk, one thousand two hundred dollars; in all, six thousand dollars.
- Pensacola; At the navy yard, Pensacola. — For clerk of storehouses, one thousand two hundred dollars.
- Mare island. At the navy yard, Mare island. — For assistant naval constructor, two thousand dollars; draughtsman to naval constructor, one thousand four hundred dollars; inspector of timber, clerk of storehouses, clerk to naval constructor, superintendent of floating dock, and time clerk, at one thousand five hundred dollars each; ten thousand nine hundred dollars.
- Bureau of steam engineering. *Bureau of Steam Engineering.* — For repairs of machinery of steamers, boilers, instruments, tools, labor, transportation, materials, stores, one million dollars: *Provided*, That no part of this appropriation shall be expended on account of naval engines contracted for during the war.
- Repairs of machinery, &c. Proviso.
- Civil establishment at navy yard at Kittery; Civil establishment at the navy yard, Kittery. — For draughtsman, one thousand six hundred dollars; clerk to chief engineer, and store clerk, at one thousand four hundred dollars each; and time clerk, at one thousand two hundred dollars; in all, five thousand six hundred dollars.
- Boston; At the navy yard, Boston. — For draughtsman, one thousand six hundred dollars; clerk to chief engineer, and store clerk, at one thousand four hundred dollars each; and time clerk, at one thousand two hundred dollars; five thousand six hundred dollars.
- New York. At the navy yard, New York. — For draughtsman, one thousand six hundred dollars; clerk to chief engineer, and store clerk, one thousand four hundred dollars each, and time clerk at one thousand two hundred dollars; five thousand six hundred dollars.

At the navy yard, Philadelphia. — For draughtsman, one thousand six hundred dollars; clerk to chief engineer, and store clerk, at one thousand four hundred dollars each; and time clerk, at one thousand two hundred dollars; in all, five thousand six hundred dollars. Civil establish-
ment at navy
yard at
Philadelphia;

At the navy yard, Washington. — For draughtsman, one thousand six hundred dollars; clerk to chief engineer, and store clerk, at one thousand four hundred dollars each, and time clerk, one thousand two hundred dollars; in all, five thousand six hundred dollars. Washington;

At the navy yard, Norfolk. — For draughtsman, one thousand six hundred dollars; clerk to chief engineer, and store clerk, at one thousand four hundred dollars each; and time clerk, one thousand two hundred dollars; in all, five thousand six hundred dollars. Norfolk;

At the navy yard, Pensacola. — For clerk of storehouses, one thousand two hundred dollars. Pensacola;

At the navy yard, Mare island. — For draughtsman, one thousand six hundred dollars; clerk to chief engineer, and store clerk, one thousand four hundred dollars each, and time clerk, one thousand two hundred dollars; in all, five thousand six hundred dollars. Mare island.

Bureau of Provisions and Clothing. — For provisions for the officers, seamen, and marines, including commutation of the spirit ration, and water for ships, seven hundred and eighty-one thousand and fifty dollars. Bureau of
provisions and
clothing.
Provisions, &c.

For pay of the civil establishment at the several navy yards under this bureau: — Civil establish-
ment at navy
yard at

At navy yard, Boston. — Two writers, at one thousand and seventeen dollars and twenty-five cents each; in all, two thousand and thirty-four dollars and fifty cents. Boston;

At the navy yard, New York. — Two writers, at one thousand and seventeen dollars and twenty-five cents each; assistant inspector of provisions and clothing, one thousand eight hundred and seventy-eight dollars; one writer to inspector of provisions and clothing, one thousand and seventeen dollars and twenty-five cents; assistant superintendent of mills, nine hundred and thirty-nine dollars; in all, five thousand eight hundred and sixty-eight dollars and seventy-five cents. New York;

At the navy yard, Philadelphia. — Two writers, at one thousand and seventeen dollars and twenty-five cents each; in all, two thousand and thirty-four dollars and fifty cents. Philadelphia;

At the navy yard, Washington. — Writer, one thousand and seventeen dollars and twenty-five cents; in all, one thousand and seventeen dollars and twenty-five cents. Washington;

At the navy yard, Norfolk. — Writer, one thousand and seventeen dollars and twenty-five cents; in all, one thousand and seventeen dollars and twenty-five cents. Norfolk;

At the navy yard, Mare island. — Two writers, first at one thousand and seventeen dollars and twenty-five cents, and second at one thousand two hundred and ninety-five dollars and fifty cents; in all, two thousand three hundred and twelve dollars and seventy-five cents. Mare island;

At the naval asylum, Philadelphia. — Paymaster's assistant at naval asylum, one thousand dollars. Naval asylum.

For contingent expenses: For freight and transportation to foreign and home stations; candles; fuel; interior alterations and fixtures in inspection buildings; tools and repairing same at eight inspections; special watchmen in eight inspections; books and blanks; stationery; telegrams; postages and express charges; tolls, ferriages, and car-tickets; ice; and incidental labor not chargeable to other appropriations, seventy-five thousand dollars. Contingent
expenses.

Bureau of Medicine and Surgery. — For support of the medical department, for surgeons' necessaries for vessels in commission, navy yards, naval stations, marine corps, coast survey, not including the families of officers on shore stations, fifty-one thousand dollars. Bureau of
medicine and
surgery.
Surgeons'
necessaries.

Repairs of
naval labora-
tory, hospitals,
&c.

For necessary repairs of naval laboratory, hospitals, and appendages, including roads, wharves, out-houses, steam-heating apparatus, sidewalks, fences, gardens, and farms, plumbers' and masons' work, painting, glazing, and outfits of hospitals at Annapolis and Mare island, when completed, forty thousand dollars.

Civil establish-
ment.

For pay of civil establishment under this bureau at the several navy hospitals and navy yards, fifty thousand dollars.

Contingencies.

For contingencies, thirty thousand dollars.

Naval Acad-
emy.

Pay of
professors,
assistants,
teachers, &c.

Naval Academy. — For pay of professors and others: Four professors, viz.: of French, of Spanish, one of chemistry, and of ethics and English studies, at one thousand eight hundred dollars each, seven thousand two hundred dollars; *nineteen* [eighteen] assistant professors, viz.: five of French, two of Spanish, three of ethics and English studies, three of mathematics, one of astronomy, navigation, one of natural and experimental philosophy, and three of drawing, at one thousand four hundred dollars each, twenty-five thousand two hundred dollars; sword-master, at one thousand two hundred dollars, and two assistants, at one thousand dollars each, three thousand two hundred dollars; boxing-master and gymnast, one thousand two hundred dollars; assistant librarian and secretary, at one thousand four hundred dollars each, two thousand eight hundred dollars; three clerks to superintendent, one at one thousand two hundred dollars, one at one thousand dollars, and one at eight hundred dollars, three thousand dollars; clerk to commandant of midshipmen, one thousand dollars; two clerks to paymaster, one at one thousand dollars, and one at six hundred dollars, one thousand six hundred dollars; commissary at two hundred and eighty-eight dollars, messenger to superintendent at five hundred and eighty dollars, and cook at three hundred and twenty-five dollars and fifty cents, one thousand one hundred and ninety-three dollars and fifty cents; armorer at five hundred and twenty-nine dollars and fifty cents, quarter gunner at four hundred and nine dollars and fifty cents, and gunner's mate at four hundred and sixty-nine dollars and fifty cents, one thousand four hundred and eight dollars and fifty cents; coxswain at four hundred and sixty-nine dollars and fifty cents, and three seamen in departments of seamanship, at three hundred and forty-nine dollars and fifty cents each, one thousand five hundred and eighteen dollars; band-master at five hundred and twenty-eight dollars, and eighteen first-class musicians at three hundred and forty-eight dollars each, six thousand seven hundred and ninety-two dollars; seven second-class musicians at three hundred dollars each, and two drummers and one fifer (first-class) at three hundred and forty-eight dollars each, three thousand one hundred and forty-four dollars; in all, fifty-eight thousand eight hundred and fifty-six dollars.

Pay of watch-
men, mechanics,
and laborers.

For pay of one captain of the watch, nine hundred and twelve dollars and fifty cents.

Four watchmen, at two dollars and twenty-five cents per day each.

Foreman at the gas and steam-heating works, at four dollars per day; ten attendants at the gas and steam-heating works at academy and schoolships, one at three dollars and twenty-five cents per day, three at three dollars per day each, and six at two dollars and fifty cents per day each; three joiners, two painters and two masons, at three dollars and fifty cents per day each; tinner, gas-fitter and blacksmith, at three dollars per day each; making in all twenty-seven thousand eight hundred and thirty-one dollars and twenty-five cents.

For pay of one mechanic at work-shop, at two dollars and twenty-five cents per day.

Master-laborer to keep public grounds in order, at two dollars and twenty-eight cents per day; fourteen laborers, three at two dollars per day, and eleven at one dollar and seventy-five cents per day; laborer to superintendent, two dollars and twenty-eight cents per day; four attend-

ants at recitation rooms, library, chapel, and offices, at twenty dollars per month each ; twenty servants to keep in order midshipmen's quarters and public buildings, at twenty dollars per month each ; making in all, seventeen thousand four hundred and sixty-two dollars and seventy-five cents.

For pay in department of steam engineering one machinist, at three dollars and fifty cents per day ; and one machinist at three dollars per day ; one blacksmith, one boiler-maker, one pattern-maker, and one molder, at three dollars per day each ; and two laborers at one dollar and seventy-five cents per day each ; making in all, eight thousand seven hundred and sixty dollars.

For repairs and improvements of public buildings, ten thousand dollars. Public build-ings.

For contingent expenses : —

For material for heating and lighting the academy and school-ship's quarters, twenty thousand dollars. Heating and lighting.

For purchase of books for the library, two thousand dollars.

For stationery, blank-books, maps, and models, three thousand five hundred dollars. Books and sta-tionery.

For expenses of the board of visitors, two thousand dollars.

Board of vis-itors.

For postage, seven hundred and fifty dollars.

Postage.
Furniture, &c.

For furniture and fixtures for public buildings, two thousand dollars.

For expenses in the astronomical and philosophical department, five hundred dollars.

For the purchase of steam machinery, steam pipe and fixtures, rent of buildings, freight, cartage, water, musical instruments, uniforms for band, telegraphing, and repairs of all kinds, and incidental labor not applicable to any other appropriation, thirty-five thousand dollars.

For rent of quarters, for foreman of gas and steam heating works, one hundred and eighty dollars.

For engineers' stores, in department of steam enginery, five hundred dollars.

For material for repair of steam machinery, one thousand dollars.

Marine Corps.—For pay and subsistence of officers of the marine corps, and for pay of non-commissioned officers, musicians, privates, and others of the corps, seven hundred and thirty-one thousand four hundred and sixty-seven dollars and seventeen cents.

Marine corps.
Pay.

For provisions, one hundred and thirty-five thousand nine hundred and ninety-one dollars and seventy cents.

Provisions.

For clothing, fifty thousand dollars.

Clothing.

For fuel, twenty-six thousand one hundred and sixty-nine dollars.

Fuel.

For military stores, viz. : For pay of mechanics, repair of arms, purchase of accouterments, ordnance stores, flags, drums, fifes, and other instruments, seven thousand dollars.

Military stores.

For transportation of officers and their servants, and troops, and for expenses of recruiting, fifteen thousand dollars.

Transportation
and recruiting.

For repairs of barracks, and rent of offices, where there are no public buildings, ten thousand dollars.

Barracks and
rent of offices.

For contingencies, viz. : Freight, ferriage, toll, cartage, wharfage, purchase and repair of boats ; compensation of judge advocates ; per diem for attending courts-martial and courts of inquiry, and for constant labor ; house-rent in lieu of quarters and commutation for quarters to officers on shipboard ; burial of deceased marines ; printing, stationery, postage, telegraphing ; apprehension of deserters ; oil, candles, gas ; repairs of gas and water fixtures ; water rent, forage, straw, barrack furniture ; furniture for officers' quarters ; bed sacks, wrapping paper, oil-cloth, crash, rope, twine, spades, shovels, axes, picks, carpenters' tools ; keep of a horse for the messenger ; repairs to fire-engines, purchase and repair of engine hose ; purchase of lumber for benches, mess-tables ; bunks ; repairs to public carryall ; purchase and repair of harness ; purchase and repair of hand-carts and wheelbarrows ; scavengering ; purchase and repair of galleys ; cooking-stoves, ranges ; stoves where there are no grates ; gravel for parade

Contingencies.

grounds; repair of pumps; furniture for staff and commanding officers' offices; brushes, brooms, buckets, paving, and for other purposes, fifty thousand dollars.

Repeal of law establishing pay of purser on duty in California, &c. 1853, ch. 102. Vol. x. p. 220.

SEC. 2. *And be it further enacted*, That so much of the first section of the act of March third, eighteen hundred and fifty-three, entitled "An act making appropriations for the naval service for the year ending the thirtieth of June, eighteen hundred and fifty-four," as provides that "the pay of a purser, when attached to and doing duty at the naval station of California, shall be four thousand dollars per annum; and he shall be allowed a clerk at a compensation not exceeding two thousand dollars per annum," is hereby repealed.

Pay of navy (active list) established.

SEC. 3. *And be it further enacted*, That from and after the thirtieth day of June, eighteen hundred and seventy, the annual pay of the officers of the navy on the active list shall be as follows: —

- Admiral. The admiral, thirteen thousand dollars.
- Vice-admiral. The vice-admiral, when at sea, nine thousand dollars; on shore duty, eight thousand dollars; on leave or waiting orders, six thousand dollars.
- Rear-admirals. Rear-admirals, when at sea, six thousand dollars; on shore duty, five thousand dollars; on leave or waiting orders, four thousand dollars.
- Commodores. Commodores, when at sea, five thousand dollars; on shore duty, four thousand dollars; on leave or waiting orders, three thousand dollars.
- Captains. Captains, when at sea, four thousand five hundred dollars; on shore duty, three thousand five hundred dollars; on leave or waiting orders, two thousand eight hundred dollars.
- Commanders. Commanders, when at sea, three thousand five hundred dollars; on shore duty, three thousand dollars; on leave or waiting orders, two thousand three hundred dollars.
- Lieutenant-commanders. Lieutenant-commanders, during the first four years after date of commission, when at sea, two thousand eight hundred dollars; on shore duty, two thousand four hundred dollars; on leave or waiting orders, two thousand dollars; after four years from such date, when at sea, three thousand dollars; on shore duty, two thousand six hundred dollars; on leave or waiting orders, two thousand two hundred dollars.
- Lieutenants. Lieutenants, during the first five years after date of commission, when at sea, two thousand four hundred dollars; on shore duty, two thousand dollars; on leave or waiting orders, one thousand six hundred dollars; after five years from such date, when at sea, two thousand six hundred dollars; on shore duty, two thousand two hundred dollars; on leave or waiting orders, one thousand eight hundred dollars.
- Masters. Masters, during the first five years after date of commission, when at sea, one thousand eight hundred dollars; on shore duty, one thousand five hundred dollars; on leave or waiting orders, one thousand two hundred dollars; after five years from such date, when at sea, two thousand dollars; on shore duty, one thousand seven hundred dollars; on leave or waiting orders, one thousand four hundred dollars.
- Ensigns. Ensigns, during the first five years after date of commission, when at sea, one thousand two hundred dollars; *one* [on] shore duty, one thousand dollars; on leave or waiting orders, eight hundred dollars; after five years from such date, when at sea, one thousand four hundred dollars; on shore duty, one thousand two hundred dollars; on leave or waiting orders, one thousand dollars.
- Midshipmen. Midshipmen, after graduation, when at sea, one thousand dollars; on shore duty, eight hundred dollars; on leave or waiting orders, six hundred dollars.
- Mates. Mates, when at sea, nine hundred dollars; on shore duty, seven hundred dollars; on leave or waiting orders, five hundred dollars.
- Fleet surgeons, paymasters, and engineers. Fleet surgeons, fleet paymasters, and fleet engineers, four thousand four hundred dollars.
- Surgeons, paymasters, and chief engineers during the first five years

after date of commission, when at sea, two thousand eight hundred dollars; on shore duty, two thousand four hundred dollars; on leave or waiting orders, two thousand dollars; during the second five years after such date, when at sea, three thousand two hundred dollars; on shore duty, two thousand eight hundred dollars; on leave or waiting orders, two thousand four hundred dollars; during the third five years after such date, when at sea, three thousand five hundred dollars; on shore duty, three thousand two hundred dollars; on leave or waiting orders, two thousand six hundred dollars; during the fourth five years after such date, when at sea, three thousand seven hundred dollars; on shore duty, three thousand six hundred dollars; on leave or waiting orders, two thousand eight hundred dollars; after twenty years from such date, when at sea, four thousand two hundred dollars; on shore duty, four thousand dollars; on leave or waiting orders, three thousand dollars.

Pay of surgeons, paymasters, and chief engineers.

Passed assistant surgeons, passed assistant paymasters, and first assistant engineers, during the first five years after date of appointment, when at sea, two thousand dollars; on shore duty, one thousand eight hundred dollars; on leave or waiting orders, one thousand five hundred dollars; after five years from such date, when at sea, two thousand two hundred dollars; on shore duty, two thousand dollars; on leave or waiting orders, one thousand seven hundred dollars.

Passed assistant surgeons and paymasters and first assistant engineers.

Assistant surgeons, assistant paymasters, and second assistant engineers, during the first five years after date of appointment, when at sea, one thousand seven hundred dollars; *one* [on] shore duty, one thousand four hundred dollars; on leave or waiting orders, one thousand dollars; after five years from such date, when at sea, one thousand nine hundred dollars; on shore duty, one thousand six hundred dollars; on leave or waiting orders, one thousand two hundred dollars.

Assistant surgeons, paymasters and second assistant engineers.

Naval constructors, during the first five years after date of appointment, when on duty, three thousand two hundred dollars; on leave or waiting orders, two thousand two hundred dollars; during the second five years after such date, when on duty, three thousand four hundred dollars; on leave or waiting orders, two thousand four hundred dollars; during the third five years after such date, when on duty, three thousand seven hundred dollars; on leave or waiting orders, two thousand seven hundred dollars; during the fourth five years after such date, when on duty, four thousand dollars; on leave or waiting orders, three thousand dollars; after twenty years from such date, when on duty, four thousand two hundred dollars; on leave or waiting orders, three thousand two hundred dollars.

Naval constructors.

Assistant naval constructors, during the first four years after date of appointment, when on duty, two thousand dollars; on leave or waiting orders, one thousand five hundred dollars; during the second four years after such date, when on duty, two thousand two hundred dollars; on leave or waiting orders, one thousand seven hundred dollars; after eight years from such date, when on duty, two thousand six hundred dollars; on leave or waiting orders, one thousand nine hundred dollars.

Assistant naval constructors.

Chaplains, during the first five years after date of commission, when at sea, two thousand five hundred dollars; on shore duty, two thousand dollars; on leave or waiting orders, one thousand six hundred dollars; after five years from such date, when at sea, two thousand eight hundred dollars; on shore duty, two thousand three hundred dollars; on leave or waiting orders, one thousand nine hundred dollars.

Chaplains.

Professors of mathematics and civil engineers, during the first five years after date of appointment, when on duty, two thousand four hundred dollars; on leave or waiting orders, one thousand five hundred dollars; during the second five years after such date, when on duty, two thousand seven hundred dollars; on leave or waiting orders, one thousand eight hundred dollars; during the third five years after such

Professors of mathematics and civil engineers.

date, when on duty, three thousand dollars; on leave or waiting orders, two thousand one hundred dollars; after fifteen years from such date, when on duty, three thousand five hundred dollars; on leave or waiting orders, two thousand six hundred dollars.

Pay of boatswains, gunners, carpenters, and sail-makers.

Boatswains, gunners, carpenters, and sail-makers, during the first three years after date of appointment, when at sea, one thousand two hundred dollars; on shore duty, nine hundred dollars; on leave or waiting orders, seven hundred dollars; during the second three years after such date, when at sea, one thousand three hundred dollars; on shore duty, one thousand dollars; on leave or waiting orders, eight hundred dollars; during the third three years after such date, when at sea, one thousand four hundred dollars; on shore duty, one thousand three hundred dollars; on leave or waiting orders, nine hundred dollars; during the fourth three years after such date, when at sea, one thousand six hundred dollars; on shore duty, one thousand three hundred dollars; on leave or waiting orders, one thousand dollars; after twelve years from such date, when at sea, one thousand eight hundred dollars; on shore duty, one thousand six hundred dollars; on leave or waiting orders, one thousand two hundred dollars.

Secretaries.

Secretaries to admiral and vice-admiral, each two thousand five hundred dollars; to commanders of squadrons, two thousand dollars.

Secretary of the naval academy, one thousand eight hundred dollars.

Clerks.

Clerks to commanders of squadrons and commanders of vessels, seven hundred and fifty dollars; first clerks to commandants of navy yards, one thousand five hundred dollars; second clerks to commandants of navy yards, one thousand two hundred dollars; clerk to commandant of navy yard, Mare island, one thousand eight hundred dollars; clerks to commandants of naval stations, one thousand five hundred dollars; clerks to paymasters at navy yards, Boston, New York, Philadelphia, and Washington, one thousand six hundred dollars; to paymasters at navy yards, Kittery, Norfolk, and Pensacola, one thousand four hundred dollars; to paymaster at navy yard, Mare island, one thousand eight hundred dollars; to paymasters at other stations, one thousand three hundred dollars; to paymasters of receiving ships at Boston, New York, and Philadelphia, one thousand six hundred dollars; to paymaster of receiving ship at Mare island, one thousand eight hundred dollars; to paymasters on other receiving ships, on vessels of the first rate, at the naval academy, and at the naval asylum, one thousand three hundred dollars; to fleet paymasters and paymasters of vessels of the second rate, one thousand one hundred dollars; to paymasters of vessels of the third rate, and supply vessels and store ships, one thousand dollars; to inspectors in charge of provisions and clothing at navy yards, Boston, New York, Philadelphia, and Washington, one thousand six hundred dollars; to inspectors in like charge at other inspections, one thousand three hundred dollars.

Pay prescribed to be the full compensation.

No additional allowance.

Laws authorizing allowance repealed.

Rations and travelling expenses.

Allowance in lieu of spirit ration repealed.

1862, ch. 164. Vol. xii. p. 565.

SEC. 4. *And be it further enacted*, That the pay prescribed in the next preceding section shall be the full and entire compensation of the several officers therein named, and no additional allowance shall be made in favor of any of said officers on any account whatever, and all laws or parts of laws authorizing any such allowance shall, on the first day of July, eighteen hundred and seventy, be repealed; but this shall not be construed as repealing existing laws allowing rations and travel[ing] expenses to officers; and their travel[ing] expenses in foreign countries shall be considered to include such expenses of transportation of baggage as were necessarily incurred; but no charge for transportation of baggage in connection with travel in the United States shall be allowed. And from and after the thirtieth day of June, eighteen hundred and seventy, so much of the fourth section of the act approved July fourteen, eighteen hundred and sixty-two, "making appropriations for the naval service for the year ending June thirty, eighteen hundred and sixty-three, and for other pur-

poses," as allows to persons in the naval service five cents per day in lieu of the spirit ration, is hereby repealed; and from and after that day thirty cents shall in all cases be deemed the commutation price of the navy ration.

Commutation price of navy ration.

SEC. 5. *And be it further enacted,* That from and after the thirtieth day of June, eighteen hundred and seventy, the pay of all officers of the navy now on or hereafter placed on the retired list shall, when not on active duty, be equal to one half of the highest pay prescribed by this act for officers on the active list whose grade corresponds to the grade held by such retired officers respectively at the time of such retirement, and no officer, heretofore or hereafter promoted upon the retired list, shall, in consequence of such promotion, be entitled to any increase of pay. And retired third assistant engineers shall continue to receive the same rate of pay they have received up to the time of the passage of this act; and the grade of third assistant engineer on the active list is hereby abolished.

Pay of officers on the retired list, not on active duty.

Officers promoted on retired list to have no increase of pay.

Third assistant engineers.

Grade on active list abolished.

SEC. 6. *And be it further enacted,* That no officer of the navy shall, because of misconduct, be placed on the retired list; but he shall be brought to trial by court-martial for such misconduct; nor shall any lieutenant-commander, lieutenant, master, ensign, midshipman, passed assistant surgeon, passed assistant paymaster, first assistant engineer, assistant surgeon, assistant paymaster, or second assistant engineer be placed on the retired list, except on account of physical or mental disability.

No officer to be placed on retired list for misconduct, &c.

Certain officers not to be put on such list except, &c.

SEC. 7. *And be it further enacted,* That the pay of an officer of the navy, upon his original entry into the service, except where he is required to give an official bond, shall commence upon the date of his acceptance of his appointment; but where he is required to give such bond his pay shall commence upon the date of the approval of his bond by the proper authority; that hereafter the increased pay of a promoted officer shall commence from the date he is to take rank as stated in his commission; but if an officer of a class subject to examination before promotion shall be absent on duty, and by reason of such absence, or of other cause not involving fault on his part, shall not be examined at the time required by law or regulation, and shall afterwards be examined and found qualified, the increased rate of pay to which his promotion would entitle him shall commence from the date when he would have been entitled to it had he been examined and found qualified at the time so required by law or regulation; and this rule shall apply to any cases of this description which may have heretofore occurred. And in every such case the period of service of the party, in the grade to which he was promoted, shall, in reference to the rate of his pay, be considered to have commenced from the date when he was so entitled to take rank.

Pay of officers of the navy when to commence;

increased pay when to commence.

SEC. 8. *And be it further enacted,* That any officer of the navy on the active list below the grade of commander, who, upon examination for promotion, shall not be found professionally qualified, shall be suspended from promotion for one year, with corresponding loss of date, when he shall be re-examined, and in case of his failure upon such re-examination, he shall be dropped from the service.

Officers on active list below, &c. not found, upon examination, qualified for promotion, to be suspended, &c. for one year, &c.

SEC. 9. *And be it further enacted,* That no promotion to the grade of lieutenant-commander on the active list shall be made until the number in said grade is reduced below eighty; and thereafter eighty shall be the number allowed by law on said list; and when the number of lieutenant-commanders shall have been so reduced, section five of the "Act to define the number and regulate the appointment of officers in the navy, and for other purposes," approved July twenty-five, eighteen hundred and sixty-six, shall stand repealed. And as the number of lieutenant-commanders is reduced, the number of lieutenants shall be increased, until the number in the grade of lieutenants on the active list shall be two hundred and eighty, which shall thereafter be the number of lieutenants allowed by law on said list.

Promotions and numbers in grade of lieutenant-commander.

Repeal of act 1866, ch. 231, § 5. Vol. xiv. p. 223.

Number of lieutenants to be increased as, &c. until, &c.

Number of masters and ensigns established.

Ensigns to be steerage officers, unless, &c.

Number of passed assistant paymasters and assistant paymasters established.

Students in Naval Academy to be called cadet midshipmen;

how to be selected and appointed.

1867, ch. 174, § 8.

Vol. xiv. p. 517.

When to receive appointments as midshipmen, how promoted, &c.

Acts authorizing temporary acting officers except, &c. repealed.

Summary courts-martial upon petty officers, &c.

1855, ch. 136.

Vol. x. p. 627.

Accounts of disbursing officers of the navy, how to be rendered.

Pub. Res. No. 48, 1867.

Vol. xiv. p. 571.

Pay of chiefs of bureaus in Navy Department.

Expenses of naval officer for medicines and medical attendance not to be allowed unless, &c.

Funeral expenses.

Superintendent of Naval Observatory may contract for refracting telescope, &c.

Appropriation in Part.

SEC. 10. *And be it further enacted*, That the number of masters and ensigns on the active list authorized by law is hereby fixed and established at one hundred in each grade; and ensigns shall hereafter be steerage officers, unless assigned to duty as watch and division officers; but this shall not be construed as vacating the commission of any master or ensign now in the service.

SEC. 11. *And be it further enacted*, That, until the number of passed assistant paymasters shall have been reduced below thirty, there shall be no promotion to that grade, nor any appointment to the grade of assistant paymaster; and after such reduction shall have taken place, the number in each of said grades shall not exceed thirty in the former and twenty in the latter.

SEC. 12. *And be it further enacted*, That the students in the Naval Academy shall hereafter be styled cadet midshipmen; and they shall be selected and appointed as prescribed in the eighth section of the "Act to amend certain acts in relation to the navy," passed March two, eighteen hundred and sixty-seven, and shall be subject to the laws applicable to the students at said academy, and receive the pay therein prescribed; but this shall not be construed to authorize the appointment of cadet midshipmen from among boys enlisted in the navy. When cadet midshipmen shall have passed successfully the graduating examination at said academy they shall receive appointments as midshipmen, ranking according to merit, and may be promoted to the grade of ensign as vacancies in the number allowed by law in that grade may occur.

SEC. 13. *And be it further enacted*, That all acts or parts of acts authorizing the appointment of temporary acting officers in the navy be, and the same are hereby, repealed, except as to assistant surgeons.

SEC. 14. *And be it further enacted*, That summary courts-martial may be ordered upon petty officers and persons of inferior ratings by the commandants of navy yards, naval stations, and marine barracks, in the cases, under the regulations, and with the effect provided for and specified in the "Act to provide a more efficient discipline for the navy," approved March two, eighteen hundred and fifty-five.

SEC. 15. *And be it further enacted*, That the "Joint resolution to facilitate the settlement of accounts of disbursing officers," approved March two, eighteen hundred and sixty-seven, shall not be construed to apply to disbursing officers of the navy; but such officers shall render their accounts as the same were rendered before the passage of said joint resolution.

SEC. 16. *And be it further enacted*, That the chiefs of bureaus in the Navy Department shall be entitled to the pay of commodores on shore duty, and, if retired from said office by reason of age or length of service, to the retired pay of that grade.

SEC. 17. *And be it further enacted*, That expenses incurred by any officer of the navy for medicines and medical attendance shall not be allowed unless they were incurred when he was on duty, and the medicines could not have been obtained from naval supplies, or the attendance of a naval medical officer could not have been had; nor shall any funeral expenses of a naval officer who died in the United States, or expenses for travel to attend the funeral of an officer who died there be allowed; but when an officer on duty dies in a foreign country the expenses of his funeral, not exceeding his sea-pay for one month, shall be defrayed by the government, and paid by the paymaster upon whose books the name of such officer was borne for pay.

SEC. 18. *And be it further enacted*, That the superintendent of the Naval Observatory be, and he is hereby, authorized to contract for the construction of a refracting telescope of the largest size, of American manufacture, at a cost not exceeding fifty thousand dollars; and the sum of ten thousand dollars is hereby appropriated in part payment therefor.

SEC. 19. *And be it further enacted*, That all acts or parts of acts inconsistent with this act are hereby repealed. Repealing clause.

APPROVED, July 15, 1870.

CHAP. CCXCVI. — *An Act making Appropriations for the current and contingent Expenses of the Indian Department and for fulfilling Treaty Stipulations with various Indian Tribes for the Year ending June thirty, eighteen hundred and seventy-one, and for other Purposes.* July 15, 1870.

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 not otherwise appropriated, for the purpose of paying the current and contingent expenses of the Indian department and fulfilling treaty stipulations with the various Indian tribes. Appropriations for expenses of the Indian department and treaty stipulations.

For pay of clerk to superintendent for California, one thousand eight hundred dollars. Clerks.

For temporary clerks to superintendents, six thousand six hundred dollars.

For pay of sixty-four interpreters, as follows: Twenty-one for the tribes in Oregon and the Territories of Washington, Utah, and New Mexico, at five hundred dollars each; thirty-six for the tribes elsewhere, at four hundred dollars each; three for the Indian service in Utah, at five hundred dollars each; one for the Shoshones and one for the Utahs, at one thousand dollars each; one for the Sisseton and Wahpeton bands of Sioux, four hundred dollars; and one for the Sacs and Foxes of the Mississippi, now in Tama county, Iowa, four hundred dollars; in all, twenty-nine thousand two hundred dollars. Interpreters.

For buildings at agencies, and repairs of same, ten thousand dollars.

For vaccine matter and vaccination of Indians, two thousand five hundred dollars. Agency buildings. Vaccination.

For presents to and provisions for Indians, ten thousand dollars.

For actual necessary expenses incurred, and that may hereafter be incurred, by officers of the Indian department in the rescue of prisoners from Indian tribes and returning them to their homes, and for expenses incident to the arrest and confinement within the territory of the United States, by order of such officers, of persons charged with crimes against the Indians, five thousand dollars. Presents and provisions. Rescue and return of prisoners from Indians. Arrest, &c. of persons charged with crimes against Indians.

For contingencies, including travelling, incidental, current, and contingent expenses of superintendents and agents, and of their offices, thirty-eight thousand five hundred dollars. Contingent expenses.

For improvement of farms on which Apaches, Kiowas, and Comanches are located in the Indian country, and for the support of schools among them, and other beneficent purposes, to be expended under the direction of the Secretary of the Interior, twenty thousand dollars. Apaches, Kiowas, and Comanches, farms, schools, &c.

For this amount, or so much thereof as may be necessary for the subsistence of the Arapahoe, Cheyenne, Apache, Kiowa, and Comanche Indians, who have been collected and located upon the reservations set apart for their use and occupation by the treaties made with them in eighteen hundred and sixty-seven, two hundred and twenty thousand dollars. Subsistence of the Arapahoes, Cheyennes, Apaches, Kiowas, and Comanches upon reservations.

For this sum, as provided to be expended under the tenth article of the treaty of October twenty-one, eighteen hundred and sixty-seven, and under the third article of the treaty of same date with the Apaches, thirty thousand dollars. Vol. xv. pp. 584, 589.

For purchase of clothing, as provide[d] in the same treaties, twenty-six thousand dollars.

For pay of carpenter, farmer, blacksmith, miller, and engineer, five thousand two hundred dollars.

For pay of physician and teacher, two thousand five hundred dollars.

For second payment, as provided in the same treaties, to be expended