

May 3, 1878.

**CHAP. 87.**—An act authorizing the President of the United States to make certain negotiations with the Ute Indians in the State of Colorado.

Ute Indians of Colorado may be consolidated on White River.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That the President of the United States be, and he is hereby, authorized and empowered to enter into negotiations with the Ute Indians, in the State of Colorado, for the consolidation of all the bands into one agency, to be located on the White River, or near said river, and for the extinguishment of their right to the southern portion of their reservation in said State, and to report his proceedings under this act to Congress for its consideration and approval; the expense of such negotiations to be paid by the United States, and to be hereafter appropriated.

Approved, May 3, 1878.

May 3, 1878.

**CHAP. 88.**—An act to extend the provisions of section thirty-two hundred and ninety-seven of the Revised Statutes to other institutions of learning.

Unincorporated colleges may withdraw alcohol for preserving specimens.

R. S. 3297, p. 641.

Bond.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That the Secretary of the Treasury, be and is hereby authorized to grant permits, as provided for in section thirty-two hundred and ninety-seven of the Revised Statutes of the United States passed at the first session of the Forty-third Congress, to any scientific university, or college of learning created and constituted such by any State or Territory under its laws, though not incorporated or chartered, upon the same terms and subject to the same restrictions and penalties, already provided by said section thirty-two hundred and ninety-seven: *Provided further,* That the bond required thereby may be executed by any officer of such university or college, or by any other person for it, and on its behalf, with two good and sufficient sureties, upon like conditions, and to be approved as by said section is provided.

Approved, May 3, 1878.

May 4, 1878.

**CHAP. 91.**—An act making appropriations for the naval service for the year ending June thirtieth, eighteen hundred and seventy-nine, and for other purposes.

Appropriations. Naval service.

Pay. Active list.

*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 June thirtieth, eighteen hundred and seventy-nine, and for other purposes:

For the pay of the Navy, for the active list namely: One admiral, thirteen thousand dollars; one vice-admiral, eight thousand dollars; nine rear-admirals, fifty thousand dollars; eight chiefs of bureau (commodores), forty-two thousand dollars; twenty four commodores, ninety thousand dollars; forty-nine captains, one hundred and sixty-nine thousand three hundred dollars; ninety commanders, two hundred and sixty-three thousand seven hundred dollars; eighty lieutenant-commanders, two hundred and ten thousand two hundred dollars; two hundred and eighty lieutenants, six hundred and thirty-nine thousand two hundred dollars; one hundred masters, one hundred and sixty-nine thousand eight hundred dollars; one hundred ensigns, one hundred and seventeen thousand dollars; sixty-one midshipmen, fifty-three thousand eight hundred dollars; fourteen medical directors, fifty thousand four hundred dollars; fifteen medical inspectors, fifty-six thousand four hundred dollars; fifty surgeons, one hundred and forty thousand six hundred dollars; fifty-two passed assistant surgeons, one hundred and one thousand dollars; forty-four assistant surgeons, sixty-two thousand one hundred dollars; twelve pay-directors, forty-five thousand eight hundred dollars; thirteen pay-inspectors, forty-six thousand dollars; fifty

paymasters, one hundred and forty-seven thousand six hundred dollars; thirty passed assistant pay-masters, fifty-six thousand dollars; nineteen assistant pay-masters, twenty-nine thousand dollars; sixty-nine chief engineers, two hundred and twenty-five thousand two hundred dollars; ninety-seven passed assistant engineers, one hundred and eighty-eight thousand six hundred dollars; fifty-six assistant engineers, seventy-nine thousand six hundred dollars; twenty-four chaplains, fifty-two thousand dollars; twelve professors of mathematics, thirty-three thousand four hundred dollars; ten naval constructors, thirty-three thousand four hundred dollars; five assistant naval constructors, ten thousand eight hundred dollars; nine civil engineers, twenty-four thousand five hundred dollars; two hundred and three warrant-officers, two hundred and seventy-three thousand dollars; forty-three mates, thirty-one thousand seven hundred dollars; three hundred and six cadet-midshipmen, one hundred and fifty-three thousand dollars; additional for seventy-nine of the above cadet-midshipmen, when at sea, twenty-nine thousand six hundred and twenty five dollars; sixty-one cadet-midshipmen, to be admitted in eighteen hundred and seventy-eight, thirty thousand five hundred dollars; eighty-eight cadet-engineers, forty-four thousand dollars; additional for fourteen of the above cadet-engineers, when at sea, five thousand two hundred and fifty dollars; twenty-five cadet-engineers, to be admitted in eighteen hundred and seventy-eight, twelve thousand five hundred dollars; one acting master, one thousand seven hundred dollars; one acting ensign, one thousand two hundred dollars; three acting passed assistant surgeons, five thousand four hundred dollars; nineteen acting assistant surgeons, twenty-six thousand six hundred dollars; in all, three million eight hundred and twenty-two thousand eight hundred and seventy-five dollars.

For pay of the retired list, namely: For forty-two rear-admirals, one hundred and eighty-one thousand eight hundred and seventy-five dollars; twenty-six commodores, eighty-one thousand eight hundred dollars; fifteen captains, thirty thousand nine hundred dollars; thirteen commanders, twenty-two thousand six hundred and seventy-five dollars; fourteen lieutenant-commanders, thirty thousand dollars; six lieutenants, nine thousand six hundred and fifty dollars; fifteen masters, nineteen thousand four hundred dollars; four ensigns, three thousand three hundred dollars; two midshipmen, eight hundred dollars; three surgeon-generals, eleven thousand two hundred and fifty dollars; seventeen medical directors, fifty thousand three hundred and fifty dollars; one medical inspector, one thousand three hundred dollars; two surgeons, four thousand two hundred dollars; two passed assistant surgeons, two thousand two hundred dollars; five assistant surgeons, six thousand and seventy-five dollars; three paymaster-generals, eleven thousand two hundred and fifty dollars; five pay-directors, sixteen thousand three hundred and fifty dollars; three paymasters, five thousand nine hundred dollars; two passed assistant paymasters, three thousand one hundred and fifty dollars; two assistant paymasters, two thousand two hundred and seventy-five dollars; four chief engineers, eight thousand eight hundred and fifty dollars; seventeen passed assistant engineers, twenty-five thousand one hundred dollars; twenty-two assistant engineers, twenty-seven thousand three hundred dollars; seven chaplains, fourteen thousand seven hundred dollars; five professors of mathematics, eleven thousand seven hundred dollars; one chief constructor, three thousand seven hundred and fifty dollars; four naval constructors, twelve thousand six hundred dollars; nine boatswains, nine thousand six hundred and fifty dollars; five gunners, six thousand seven hundred and fifty dollars; twelve carpenters, sixteen thousand two hundred dollars; eleven sailmakers, fourteen thousand one hundred dollars; in all, six hundred and forty-five thousand four hundred dollars.

Retired list.

For pay to petty-officers, seamen, ordinary seamen, landsmen, and boys, including men in the engineers' force, and for the Coast Survey

Petty officers,  
seamen, etc.

service, not exceeding seven thousand five hundred men in all, two million four hundred thousand dollars.

Secretaries, clerks; extra pay, mileage, etc.

For secretaries to the Admiral and Vice-Admiral clerks to fleet-paymasters, paymasters of vessels, clerks at inspections, navy-yards, and stations, and extra pay to men enlisted under honorable discharge; exchange and mileage, and for the payment of any such officers as may be in service, either upon the active or retired list, during the year ending June thirtieth, eighteen hundred and seventy-nine, in excess of the numbers for each class provided for in this act, and for any increase of pay arising from different duty, as the needs of the service may require, four hundred and eighty-one thousand seven hundred and twenty-five dollars.

Details of officers as secretaries and clerks.

That on and after the first day of July, eighteen hundred and seventy-eight, there shall be no appointments made from civil life of secretaries or clerks to the Admiral, or Vice-Admiral, when on sea service, commanders of squadrons, or of clerks to commanders of vessels; and an officer not above the grade of lieutenant shall be detailed to perform the duties of secretary to the Admiral or Vice-Admiral, when on sea-service, and one not above the grade of master to perform the duties of clerk to a rear-admiral or commander, and one not above the grade of ensign to perform the duties of clerk to a captain, commander, or lieutenant-commander when afloat: *Provided*, That the secretaries and clerks in service on the first day of July, eighteen hundred and seventy-eight, on vessels abroad, shall continue as such until such vessel shall return to the United States on the termination of its cruise.

Proviso.

Contingent expenses.

For contingent expenses of the Navy namely: For rent and furniture of buildings and offices not in navy-yards; expenses of courts-martial and courts of inquiry, boards of investigation, examining-boards, with clerks' and witnesses' fees, and traveling expenses and costs; stationery and recording; expenses of naval prisoners in penitentiaries; expenses of purchasing-paymasters' offices at the various cities, including clerks, furniture, fuel, stationery, and incidental expenses; newspapers and advertising; foreign postage; telegraphing, foreign and domestic; copying; mail and express wagons and livery and express fees and freight; all books for the use of the Navy; care of library; experts' fees and cost of suits; commissions, warrants, diplomas, and discharges; relief of vessels in distress and pilotage; recovery of valuables from shipwrecks; quarantine expenses; care and transportation of the dead; reports, professional investigation, and information from abroad; and all other emergencies and extraordinary expenses arising at home or abroad, but impossible to be anticipated or classified, eighty-three thousand dollars.

Civil establishments.

Inquiry into civil establishments at yards.

For the civil establishments of the several navy-yards, one hundred and fifty thousand dollars. And the Secretary of the Navy is hereby directed to institute a rigid inquiry into the present system of the civil establishments of the different bureaus of the several navy-yards, to the end that the civil force employed therein may be consolidated and reduced at least one-half from the existing complement, and to make report thereon to Congress at its next regular session.

#### BUREAU OF NAVIGATION.

Navigation and navigation-supplies.

For foreign and local pilotage and towage of ships of war, forty-five thousand dollars.

For services and materials in correcting compasses on board ship, and for adjusting and testing compasses on shore, three thousand dollars.

For nautical and astronomical instruments, nautical books, maps, charts, and sailing-directions, and repairs of nautical instruments for ships of war, nine thousand dollars.

For books for libraries for ships of war, two thousand dollars.

For navy-signals and apparatus, namely, signal-lights, lanterns, rockets, including running-lights, drawings, and engravings for signal-books, six thousand dollars. Navigation and navigation supplies.

For compass-fittings, including binnacles, tripods, and other appendages of ships' compasses, three thousand dollars.

For logs and other appliances for measuring the ship's way, leads and other appliances for sounding, three thousand dollars.

For lanterns and lamps, and their appendages, for general use on board ship, including those for the cabin, wardroom, and steerage, for the holds and spirit room, for decks and quartermasters' use, five thousand dollars.

For bunting and other materials for flags, and making and repairing flags of all kinds, four thousand dollars.

For oil for ships of war other than that used for the engineer department, candles when used as a substitute for oil in binnacles, running-lights, for chimneys and wicks, and soap, used in navigation department, twenty thousand dollars.

For stationery for commanders and navigators of vessels of war and for use of courts-martial, one thousand five hundred dollars.

For musical instruments and music for vessels of war, one thousand dollars.

For steering-signals and indicators, and for speaking-tubes and gongs, for signal communication on board vessels of war, two thousand dollars.

For contingent expenses of the Bureau of Navigation, namely: For freight and transportation of navigation materials; postage and telegraphing on public business; advertising for proposals; packing-boxes and materials, and all other contingent expenses, two thousand dollars.

For drawing, engraving, and printing and photolithographing charts, correcting old plates, preparing and publishing sailing-directions, and other hydrographic information, forty thousand dollars: *Provided*, That all charts hereafter furnished to mariners or others not in the government service shall be paid for at the cost price of paper and printing paid by the government. Sale of charts; price.

For fuel, light, and office furniture; care of building and other labor; purchase of books for library, drawing-materials, and other stationery; postage, freight, and other contingent expenses, four thousand dollars.

For rent and repair of building, two thousand dollars.

For expenses of Naval Observatory, namely:

For pay of three assistant astronomers, at one thousand five hundred dollars each, four thousand five hundred dollars; and one clerk, at one thousand six hundred dollars. Naval Observatory.

For wages of one instrument-maker, one messenger, three watchmen, and one porter; for keeping grounds in order and repairs to buildings and enclosures; for fuel, light, and office furniture; and for stationery, chemicals for batteries, and freight, and all other contingent expenses, twelve thousand dollars.

For reducing and transcribing astronomical and meteorological observations for publication, two thousand two hundred dollars.

For illustration of volume of late observations upon the transit of Venus, one thousand dollars.

For turning-lathe, eight hundred dollars.

For professional books for library, one thousand dollars.

For expenses of Nautical Almanac:

For pay of computers and clerk for preparing for publication the American Ephemeris and Nautical Almanac, nineteen thousand dollars. Nautical Almanac.

For rent, fuel, labor, stationery, boxes, expresses, books, and miscellaneous items, one thousand five hundred dollars.

For ephemeris of new planets discovered by American astronomers, two thousand dollars.

## BUREAU OF ORDNANCE.

**Ordnance and ordnance-stores.** For fuel, tools, and materials of all kinds necessary in carrying on the current daily work of the mechanical branches of the ordnance department at the several navy-yards, magazines, and stations, fifty thousand dollars.

For labor at all the navy-yards, magazines, and stations in fitting ships for sea and in preserving ordnance material, one hundred and twenty-five thousand dollars.

For necessary repairs to ordnance buildings, magazines, gun parks, boats, lighters, wharves, machinery, and other necessaries of the like character, fifty thousand dollars.

For miscellaneous items, namely, for freight to foreign and home stations, advertising and auctioneers' fees, cartage and express charges, repairs to fire-engines, gas and water pipes, gas and water tax at magazines, toll, ferriage, foreign postage, and telegrams, three thousand dollars.

**Torpedo corps.** For the torpedo corps, namely: For labor, fifteen thousand dollars; material, ten thousand dollars; freight and express charges, five hundred dollars; general repairs and sea-wall, five thousand dollars; instruction and general torpedo experiments, fourteen thousand five hundred dollars; in all, forty-five thousand dollars.

## BUREAU OF EQUIPMENT AND RECRUITING.

**Equipment of vessels.** For equipment of vessels: For coal for steamers' and ships' use, including expenses of transportation; storage, labor, hemp, wire, and other materials for the manufacture of rope; hides, cordage, canvas, leather; iron for manufacture of cables, anchors, and galleys; condensing and boat-detaching apparatus; cables, anchors, furniture, hose, bake-ovens, and cooking-stoves; life-rafts for monitors; heating-apparatus for receiving-ships; and for the payment of labor in equipping vessels and manufacture of articles in the several navy-yards, eight hundred thousand dollars.

For contingent expenses of the Bureau of Equipment and Recruiting, namely: For expenses of recruiting and fitting up receiving-ships, freight and transportation of stores, transportation of enlisted men, printing, advertising, telegraphing, books and models, stationery, express charges, internal alterations, fixtures, and appliances in equipment-buildings at navy-yards, foreign postage, car-tickets, ferriage, and ice, apprehension of deserters, assistance to vessels in distress, continuous-service certificates and good-conduct badges for enlisted men, including purchase of school-books for training-ships, fifty thousand dollars.

## BUREAU OF YARDS AND DOCKS.

**Maintenance of yards and docks.** For general maintenance of yards and docks, namely: For freight and transportation of materials and stores; printing, stationery, and advertising, including the commandant's office; 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 the same; purchase and maintenance of oxen and horses, and driving teams, carts, and timber-wheels for use in the navy-yards, and tools and repairs of the same; postage and telegrams; furniture for government houses and offices in the navy-yards; coal and other fuel; candles, oil, and gas; cleaning and clearing up yards, and care of public 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 navy-yards; and for awnings and packing-boxes, four hundred and forty thousand dollars.

For contingent expenses that may arise at navy-yards and stations, twenty thousand dollars.

At the Naval Asylum, Philadelphia, Pennsylvania: For superintendent, six hundred dollars; steward, four hundred and eighty dollars; matron, three hundred and sixty dollars; cook, two hundred and forty dollars; two assistant cooks, one hundred and sixty-eight dollars each; chief laundress, one hundred and ninety-two dollars; four laundresses, at one hundred and sixty-eight dollars each; eight scrubbers and waiters, at one hundred and sixty-eight dollars each; six laborers, at two hundred and forty dollars each; stable keeper and driver, three hundred and sixty dollars; master-at-arms, four hundred and eighty dollars; corporal, three hundred dollars; barber, three hundred and sixty dollars; carpenter, eight hundred and forty-five dollars; water-rent and gas, two thousand dollars; ice, two hundred dollars; car-tickets, two hundred and fifty dollars; cemetery and burial expenses, headstones, and digging graves, three hundred and fifty dollars; improvement of grounds, five hundred dollars; repairs and preservation of all kinds, painting, and for grates, furnaces, ranges, furniture, and repairs of furniture, four thousand five hundred dollars; and for support of beneficiaries, forty-five thousand dollars; in all, sixty thousand eight hundred and nine dollars; which sum shall be paid out of the income from the naval pension fund.

Naval Asylum.

Fund.

BUREAU OF MEDICINE AND SURGERY.

For support of the medical department, for surgeons' necessaries for vessels in commission, navy-yards, naval stations, Marine Corps, and Coast Survey, forty-five thousand dollars.

Surgeons' necessaries.

For the naval hospital fund, namely: For maintenance of the naval hospitals at Portsmouth, New Hampshire; Chelsea, Massachusetts; Brooklyn, New York; Philadelphia, Pennsylvania; Annapolis, Maryland; Washington, District of Columbia; Norfolk, Virginia; Pensacola, Florida; Mare Island, California; and Yokohama, Japan, fifty thousand dollars.

For necessary repairs of naval laboratory, hospitals, and appendages, including roads, wharves, out-houses, steam-heating apparatus, sidewalks, fences, gardens and farms, cemeteries, furniture, headmarks for graves, thirty thousand dollars.

Repairs.

For the civil establishment at the several naval hospitals and naval laboratory: For the maintenance of the several naval hospitals and naval laboratory, forty thousand dollars; and that the naval hospital at Annapolis be, and the same is hereby, discontinued.

Civil establishments at naval hospitals.

For contingent expenses of the bureau: For freight on medical stores, transportation of insane patients to the government hospital, advertising, telegraphing, purchase of books, expenses attending the medical board of examiners, purchase and repair of wagons, harness, purchase and feed of horses, cows, trees, garden-tools, and seeds, fifteen thousand dollars.

Contingent expenses.

BUREAU OF PROVISIONS AND CLOTHING.

For provisions for the officers, seamen, and marines, one million one hundred and seventy-five thousand dollars.

Provisions.

For purchase of water for ships, twenty-five thousand dollars

Purchase of water.

For contingent expenses: For freight and charges on shipments; candles and fuel; books and blanks; stationery; advertising; postage, telegrams, and express charges; and yeomen's stores; incidental labor not chargeable to other appropriations, thirty-five thousand dollars.

Contingent expenses.

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 materials; purchase of tools; wear, tear, and repair of vessels afloat, and for general care and protection of the Navy

Preservation of vessels.

*Limit to use.* in the line of construction and repair; incidental expenses, namely, advertising and foreign postage, one million five hundred thousand dollars: *Provided*, That no portion of the sum hereby appropriated shall be used in the payment of any other than the expenditures legally to be incurred under this appropriation.

#### BUREAU OF STEAM-ENGINEERING.

*Repairs, etc., of machinery.* For repairs and preservation of boilers and machinery on naval vessels: For fitting, repairs, and preservation of machinery and tools in the several navy-yards; for labor in navy-yards and stations not included above, and incidental expenses; and for purchase and preservation of oils, coals, metals, and all materials and stores, eight hundred thousand dollars: *Provided*, That no portion of the sum hereby appropriated shall be used in the payment of any other than the expenditures legally to be incurred under this appropriation.

#### NAVAL ACADEMY.

*Pay of professors, assistant teachers, etc.* For pay of professors and others: For two professors (heads of departments), namely, one of drawing and one of modern languages, at two thousand five hundred dollars each, five thousand dollars; three professors, namely, one of physics (assistant), one of chemistry, and one of Spanish, at two thousand two hundred dollars each; seven assistant professors, namely, four of French, two of English studies, history, and laws, and one of drawing, at one thousand eight hundred dollars each; sword-master at one thousand five hundred dollars, and two assistants, at one thousand dollars each; boxing-master and gymnast, at one thousand two hundred dollars; secretary of the Naval Academy, one thousand eight hundred dollars; and assistant librarian, at one thousand four hundred dollars; three clerks to superintendent, at one thousand two hundred dollars, one thousand dollars, and eight hundred dollars respectively; one clerk to commandant of cadets, one thousand dollars; one clerk to paymaster, one thousand dollars; one apothecary, seven hundred and fifty dollars; one baker, six hundred dollars; one messman, two hundred and eighty-eight dollars; one cook, three hundred and twenty-five dollars and fifty cents; one messenger to superintendent, six hundred dollars; one armorer, five hundred and twenty-nine dollars and fifty cents; one gunner's mate, four hundred and sixty-nine dollars and fifty cents, and one quarter-gunner, four hundred and nine dollars and fifty cents; one cockswain, four hundred and sixty-nine dollars and fifty cents; one seaman in the department of seamanship, one seaman in the department of astronomy, and one seaman in the department of physics and chemistry, at three hundred and forty-nine dollars and fifty cents each; one bandmaster, five hundred and twenty-eight dollars; twenty-one first-class musicians, at three hundred and forty-eight dollars each; seven second-class musicians, at three hundred dollars each; in all, fifty-two thousand five hundred and eighteen dollars.

*Pay of watchmen and others.* Pay of watchmen and others: Captain of the watch, at two dollars and twenty-five cents per day; four watchmen, at two dollars per day; foreman of the gas and steam-heating works, at five dollars per diem; ten attendants at gas and steam-heating works of academy, one at three dollars, one at two dollars and fifty cents, and eight at two dollars per day each; one foreman of joiners, one foreman of painters, and one foreman of masons, at three dollars and fifty cents per day each; two joiners, one painter, and one mason, at two dollars and fifty cents per day each; one tinner, one gas-fitter, and one blacksmith, at two dollars and fifty cents per day each; and for one steam-pipe fitter, five hundred and forty-seven dollars; in all, twenty-four thousand and eighty dollars and seventy-five cents.

*Pay of mechanics and others.* Pay of mechanics and others: One mechanic at work-shop, at two dollars and twenty-five cents per diem; one master-laborer, to keep public

grounds in order, at two dollars and twenty-eight cents per diem; fourteen laborers to assist in same, three at two dollars per diem each and eleven at one dollar and fifty cents per diem each; one laborer to superintend quarters of cadet-midshipmen and public grounds, at two dollars per diem; six attendants at recitation-rooms, library, chapel, and offices, and store, at twenty dollars per month each; twenty servants to keep in order and attend to quarters of cadet-midshipmen and public buildings, at twenty dollars per month each; in all, sixteen thousand one hundred and fifteen dollars and ninety-five cents.

For pay of employees in the department of steam-enginery: For master-machinist, boiler-maker, and pattern-maker, at three dollars and fifty cents per day each; one machinist, one blacksmith, one moulder, at two dollars and fifty cents per diem each; and two laborers, at one dollar and fifty cents per diem each; seven thousand six hundred and sixty-five dollars.

Pay of employees in department of steam-enginery.

For necessary repairs of public buildings, pavements, wharves, and walls inclosing the grounds of the Naval Academy, for improvements and furniture and fixtures, twenty-one thousand dollars.

Repairs.

For fuel, and for heating and lighting the academy and school-ships, seventeen thousand dollars.

Fuel and lights.

For contingent expenses, Naval Academy: For purchase of books for the library, two thousand dollars.

Contingent expenses.

For stationery, blank books, models, maps, and so forth, and for text-books, for use of instructors, two thousand dollars.

For expenses of the Board of Visitors to the Naval Academy, two thousand six hundred dollars: *Provided*, That each member of the Board of Visitors shall receive not exceeding eight cents per mile for each mile traveled by the most direct route from his residence to the academy and return.

Mileage to Board of Visitors.

For purchase of chemicals, apparatus, and instruments, in the department of physics and chemistry, and for repairs of the same, two thousand five hundred dollars.

Chemicals, etc.

For purchase of gas and steam machinery; steam-pipe and fixtures; rent of building for the use of the academy; freight; cartage; water; music; musical and astronomical instruments; uniforms for the bandmen; telegraphing; and for the current expenses and repairs of all kinds; and for incidental labor and expenses not applicable to any other appropriation, thirty-four thousand six hundred dollars.

Miscellaneous items.

For stores in the department of steam-enginery, eight hundred dollars.

For materials for repairs in steam-machinery, one thousand dollars.

### MARINE CORPS.

For pay of officers of the Marine Corps, as follows: One colonel commandant, four thousand five hundred dollars; one colonel, four thousand five hundred dollars; two lieutenant-colonels, eight thousand dollars; one adjutant and inspector, one quartermaster, and one paymaster, ten thousand dollars; four majors, fourteen thousand dollars; two assistant quartermasters, five thousand four hundred dollars; twenty captains, forty-six thousand eight hundred dollars; thirty first lieutenants, fifty-four thousand seven hundred and fifty dollars; twenty-one second lieutenants, twenty-nine thousand five hundred and forty dollars; one brigadier-general (retired list), four thousand one hundred and twenty-five dollars; one lieutenant colonel (retired list), three thousand dollars; three majors (retired list), seven thousand five hundred dollars; one assistant quartermaster (retired list), two thousand one hundred dollars; three captains (retired list), four thousand four hundred and fifty-five dollars; one first lieutenant (retired list), one thousand one hundred and twenty-five dollars; two second lieutenants (retired list), two thousand one hundred dollars; one leader of the band, nine hundred and forty-eight dollars; one sergeant-major, one quartermaster-sergeant, and one

Pay.

drum-major, one thousand and eighty dollars; fifty first sergeants, sixteen thousand two hundred dollars; one hundred and forty sergeants, thirty-one thousand five hundred and sixty dollars; one hundred and eighty corporals, thirty-five thousand four hundred dollars; thirty musicians, nine thousand nine hundred and ninety-six dollars; ninety-six drummers and fifers, seventeen thousand seven hundred and thirty-six dollars; one thousand five hundred privates, two hundred and seventy thousand dollars; ten clerks and two messengers, ten thousand dollars; payments to discharged soldiers for clothing undrawn, fifteen thousand dollars; transportation of officers traveling without troops, five thousand dollars; in all, six hundred and fourteen thousand eight hundred and fifteen dollars.

Provisions.	For provisions, seventy-eight thousand dollars.
Clothing.	For clothing, sixty thousand dollars.
Fuel.	For fuel, twenty thousand dollars.
Military stores.	For military stores, namely: For pay of mechanics, repair of arms, purchase of accouterments, ordnance stores, flags, drums, fises, and other instruments, five thousand dollars.
Transportation of troops.	For transportation of troops and for expenses of recruiting, five thousand dollars.
Barracks and rent of offices.	For repairs of barracks, and rent of offices where there are no public buildings, eight thousand dollars.
Forage.	For forage for public horses and horses belonging to field and staff officers, four thousand dollars.
Hire of quarters.	For rent of quarters for officers where there are no public buildings, fourteen thousand dollars.
Contingent expenses.	For contingencies, namely: Freight; ferriage; toll; cartage; wharfage; purchase and repair of boats; labor; burial of deceased marines; stationery; telegraphing; apprehension of deserters; oil, candles, gas; repairs of gas and water fixtures; water-rent; barrack-furniture; furniture for officers' quarters; bedsacks; wrapping-paper; oil-cloth; crash; rope; twine; spades; shovels; axes; picks; carpenters' tools; repairs to fire-engines; purchase and repair of engine-hose; purchase of lumber for benches, mess-tables, bunks; purchase and repair of harness; purchase and repair of hand carts and wheel-barrows; scavengering; purchase and repair of galleys, cooking-stoves, ranges, stoves where there are no grates; gravel for parade-grounds; repair of pumps; brushes; brooms; buckets; paving; and for other purposes, twenty thousand dollars.

Approved, May 4, 1878.

May 6, 1878.

**CHAP. 95.**—An act making an appropriation for pier-lights at the entrance of the jetties in the South Pass of the Mississippi River.

Appropriation; pier-lights at South Pass of Mississippi River.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That the sum of ten thousand dollars be, and the same is hereby, appropriated, out of any moneys in the Treasury not otherwise appropriated, for the erection and maintenance of pier lights, under the direction of the Light-House Board, at the entrance of the jetties in the South Pass of the Mississippi River.

Approved, May 6, 1878.

May 7, 1878.

**CHAP. 96.**—An act to alter and amend the act entitled "An act to aid in the construction of a railroad and telegraph line from the Missouri River to the Pacific Ocean, and to secure to the Government the use of the same for postal, military, and other purposes", approved July first, eighteen hundred and sixty-two, and also to alter and amend the act of Congress approved July second, eighteen hundred and sixty-four, in amendment of said first-named act.

Preamble.  
1862, ch. 120.  
12 Stat., 489.

Whereas, on the first day of July, anno Domini eighteen hundred and sixty-two, Congress passed an act entitled "An act to aid in the construction of a railroad and telegraph line from the Missouri River to