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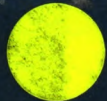
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REGISTER

OF THE

COMMISSIONED, WARRANT, AND VOLUNTEER OFFICERS

OF THE

NAVY OF THE UNITED STATES,

INCLUDING

OFFICERS OF THE MARINE CORPS

AND OTHERS.

TO JANUARY 1, 1883.



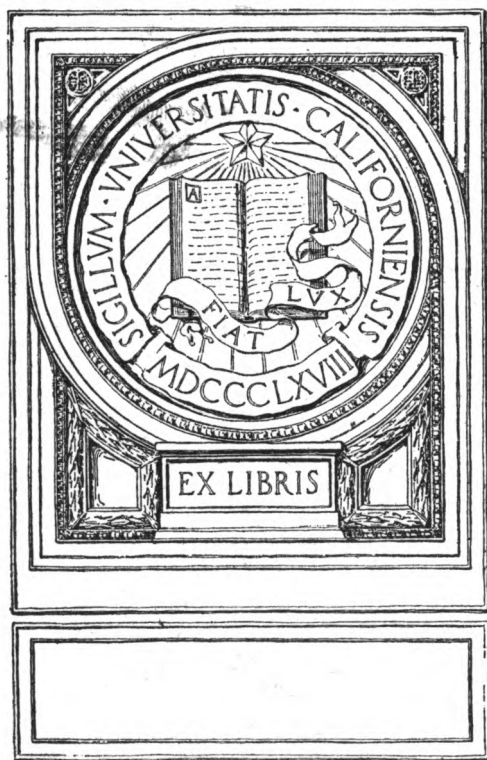
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GOVERNMENT PRINTING OFFICE.
1883.

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VII
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NOTES.—“The residence of an officer is within the State or Territory which he habitually makes his home when off duty, and the appropriate column in the Navy Register will designate whatever State or Territory officers may select as their residence.”—*Regulation Circular No. 2, Paragraph 17.*

Officers whose official residence is not correctly given in this Register will immediately notify the Department.

Errors or omissions, if any, as to names, original entry in the service, dates of commission, warrant, or appointment, State where born, State from which appointed, State of which a resident, will be immediately reported to the Department by the officers concerned.



PAY TABLE.

	At sea.	On shore duty.	On leave or waiting orders.
ADMIRAL	\$13,000	\$13,000	\$13,000
VICE-ADMIRAL	9,000	8,000	6,000
REAR-ADMIRALS	6,000	5,000	4,000
COMMODORES	5,000	4,000	3,000
CAPTAINS	4,500	3,500	2,800
COMMANDERS	3,500	3,000	2,300
LIEUTENANT-COMMANDERS —			
First four years after date of commission	2,800	2,400	2,000
After four years from date of commission	3,000	2,600	2,200
LIEUTENANTS —			
First five years after date of commission	2,400	2,000	1,600
After five years from date of commission	2,600	2,200	1,800
MASTERS —			
First five years after date of commission	1,800	1,500	1,200
After five years from date of commission	2,000	1,700	1,400
ENSIGNS —			
First five years after date of commission	1,200	1,000	800
After five years from date of commission	1,400	1,200	1,000
MIDSHIPMEN (after graduation)	1,000	800	600
NAVAL CADETS	500	500	500
MATES	900	700	500
MEDICAL AND PAY DIRECTORS AND MEDICAL AND PAY INSPECTORS AND CHIEF ENGINEERS, HAVING THE SAME RANK, AT SEA	4,400		
FLEET-SURGEONS, FLEET-PAYMASTERS, AND FLEET-ENGINEERS	4,400		
SURGEONS, PAYMASTERS, AND CHIEF ENGINEERS —			
First five years after date of commission	2,800	2,400	2,000
Second five years after date of commission	3,200	2,800	2,400
Third five years after date of commission	3,500	3,200	2,600
Fourth five years after date of commission	3,700	3,600	2,800
After twenty years from date of commission	4,200	4,000	3,000
PASSED ASSISTANT SURGEONS, PASSED ASSISTANT PAYMASTERS, AND PASSED ASSISTANT ENGINEERS —			
First five years after date of appointment	2,000	1,800	1,500
After five years from date of appointment	2,200	2,000	1,700
ASSISTANT SURGEONS, ASSISTANT PAYMASTERS, AND ASSISTANT ENGINEERS —			
First five years after date of appointment	1,700	1,400	1,000
After five years from date of appointment	1,900	1,600	1,200
NAVAL CADETS —			
Before final academic examination	500	500	500
After final academic examination	1,000	800	600
NAVAL CONSTRUCTORS —			
First five years after date of appointment		3,200	2,200
Second five years after date of appointment		3,400	2,400
Third five years after date of appointment		3,700	2,700
Fourth five years after date of appointment		4,000	3,000
After twenty years from date of appointment		4,200	3,200
ASSISTANT NAVAL CONSTRUCTORS —			
First four years after date of appointment		2,000	1,500
Second four years after date of appointment		2,200	1,700
After eight years from date of appointment		2,600	1,900
CHAPLAINS —			
First five years after date of commission	2,500	2,000	1,600
After five years from date of commission	2,800	2,300	1,900

* After leaving Academy, at sea, in other than practice-ships, \$950 per annum.

	At sea.	On shore duty.	On leave or waiting orders.
PROFESSORS OF MATHEMATICS AND CIVIL ENGINEERS—			
First five years after date of appointment	\$2, 400	\$2, 400	\$1, 500
Second five years after date of appointment	2, 700	2, 700	1, 800
Third five years after date of appointment	3, 000	3, 000	2, 100
After fifteen years from date of appointment	3, 500	3, 500	2, 600
BOATSWAINS, GUNNERS, CARPENTERS, AND SAILMAKERS—			
First three years after date of appointment	1, 200	900	700
Second three years after date of appointment	1, 300	1, 000	800
Third three years after date of appointment	1, 400	1, 300	900
Fourth three years after date of appointment	1, 600	1, 300	1, 000
After twelve years from date of appointment	1, 800	1, 600	1, 200
			Pay per annum.
SECRETARIES—			
To Admiral and Vice-Admiral (on shore)			\$2, 500
To Naval Academy			1, 800
CLERKS—			
First clerk to commandants of navy-yards			1, 500
Second clerks to commandants of navy-yards			1, 200
To commandant at navy-yard, Mare Island			1, 800
To commandants of naval stations			1, 500
CLERKS TO PAYMASTERS—			
At navy-yard, Mare Island			1, 800
At navy-yards, Boston, New York, Philadelphia, and Washington			1, 600
At navy-yards, Kittery, Norfolk, and Pensacola			1, 400
At other stations			1, 300
At receiving-ship, Boston, New York, and Philadelphia			1, 600
At receiving-ship, Mare Island			1, 800
At other receiving-ships, on vessels of the first rate, at the Naval Academy, and at the Naval Asylum			1, 300
On vessels of the second rate and to fleet-paymasters			1, 100
On vessels of the third rate, and supply-vessels, and store-ships			1, 000
To inspectors in charge of provisions and clothing at navy-yards, Boston, New York, Philadelphia, and Washington			1, 600
At other inspections			1, 300

NOTE.—From and after July 1, 1870, the spirit ration is totally abolished, and in lieu thereof the Navy ration, under the appropriation of provisions for the Navy, is 30 cents per day.

Provided, That no officer on the retired list of the Navy shall be employed on active duty except in time of war: *And provided*, That those officers on the retired list, and those hereafter retired, who were, or who may be, retired after forty years' service, or on attaining the age of sixty-two years, in conformity with section one of the act of December, eighteen hundred and sixty-one, and its amendments, dated June twenty-fifth, eighteen hundred and sixty-four, or those who were or may be retired from incapacity resulting from long and faithful service, from wounds or injuries received in the line of duty, from sickness or exposure therein, shall, after the passage of this act, be entitled to seventy-five per centum of the present sea-pay of the grade or rank which they held at the time of their retirement. The rear-admirals provided for in the act of June fifth, eighteen hundred and seventy-two, shall be considered as having been retired as rear-admirals. [Act 3d March, 1873.]

PETTY OFFICERS, SEAMEN, ETC.

	Pay per annum.
YEOMEN—	
To paymasters, first class	\$750
To paymasters, second class (\$50 per month)	600
To paymasters, third class (\$40 per month)	480
APOTHECARIES—	
At Mare Island	1,000
First class	750
Second class (\$40 per month)	480

	PAY PER MONTH (FROM JAN. 1, 1876).				
	Flag-ship.	1st rate.	2d rate.	3d rate.	4th rate.
Seamen Gunners (who have served 2 years as such on board a sea-going vessel)		\$33 50	\$33 50	\$33 50	\$33 50
Seamen Gunners (who have <i>not</i> served 2 years as such on board a sea-going vessel)		26 50	26 50	26 50	26 50
Chief Boatswain's Mates		31 50	31 50	28 50	28 50
Boatswain's Mates		28 50	28 50	28 50	28 50
Chief Gunner's Mates		31 50	31 50	28 50	28 50
Gunner's Mates		28 50	28 50	28 50	28 50
Chief Quartermasters		31 50	31 50	31 50	31 50
Quartermasters		26 50	26 50	26 50	26 50
Cockswains		26 50	26 50	26 50	26 50
Captains of Forecastle		26 50	26 50	26 50	26 50
Captains of Tops		26 50	26 50	26 50	26 50
Captains of Afterguard		26 50	26 50	26 50	26 50
Quarter-Gunners		26 50	26 50	26 50	26 50
Carpenters' Mates		31 50	31 50	31 50	31 50
Sailmakers' Mates		26 50	26 50	26 50	26 50
Machinists		76 50	76 50	76 50	76 50
Finishers		50 00	50 00	50 00	50 00
Boiler-makers		50 00	50 00	50 00	50 00
Blacksmith (Engineers')		50 00	50 00	50 00	50 00
Blacksmith (ship's)		41 50	41 50	41 50	41 50
Armors		36 50	36 50	36 50	36 50
Armorer's Mates		23 50	23 50	23 50	23 50
Captains of Hold		26 50	26 50	26 50	26 50
Ship's Cooks		31 50	31 50	31 50	31 50
Ship's Corporals		23 50	23 50	23 50	23 50
Coopers		23 50	23 50	23 50	23 50
Jack of the Dust		21 50	21 50	21 50	21 50
Carpenters and Calkers		21 50	21 50	21 50	21 50
Nurses		15 50	15 50	15 50	15 50
Seamen		21 50	21 50	21 50	21 50
Ordinary Seamen		17 50	17 50	17 50	17 50
Ordinary Seamen, second class		15 50	15 50	15 50	15 50
Landsmen		15 50	15 50	15 50	15 50
Boys, first class		11 50	11 50	11 50	11 50
Boys, second class		10 50	10 50	10 50	10 50
Boys, third class		9 50	9 50	9 50	9 50
Firemen, first class		31 50	31 50	31 50	31 50
Firemen, second class		26 50	26 50	26 50	26 50
Coal-heavers		21 50	21 50	21 50	21 50
Yeomen, ships'		61 50	61 50	56 50	51 50
Engineer's Yeomen		61 50	61 50	56 50	51 50
Master-at-Arms		61 50	61 50	56 50	51 50
Schoolmasters		36 50	36 50	36 50	36 50

PETTY OFFICERS, SEAMEN, ETC.—Continued.

	PAY PER MONTH (FROM JAN. 1, 1876).				
	Flag-ship.	1st rate.	2d rate.	3d rate.	4th rate.
Ship's Writers		\$31 50	\$31 50	\$31 50	\$31 50
Ship's Printers	\$31 50				
Ship's Tailors		26 50	26 50	26 50	26 50
Ship's Bakers		26 50	26 50	26 50	26 50
Painters, first class		26 50	26 50	26 50	26 50
Painters, second class		23 50	23 50	23 50	23 50
Cabin Stewards		36 50	36 50	36 50	36 50
Cabin Cook		31 50	31 50	31 50	31 50
Wardroom Steward		31 50	31 50	31 50	31 50
Wardroom Cook		26 50	26 50	26 50	26 50
Steerage Stewards		21 50	21 50	21 50	21 50
Steerage Cooks		19 50	19 50	19 50	19 50
Warrant-Officers' Steward		19 50	19 50	19 50	19 50
Warrant-Officers' Cook		15 50	15 50	15 50	15 50
Steward to Commander-in-Chief	41 50				
Cook to Commander-in-Chief	36 50				
Cockswain to Commander-in-Chief	31 50				
Masters of the Band*	51 50				
Musicians, first class	36 50				
Musicians, second class	31 50				
Bugler		31 50	31 50	31 50	31 50

* A band will be allowed only to a Commander-in-chief of a fleet.

Chief boatswains and chief gunners' mates allowed to vessels not having boatswains or gunners.

Seamen, ordinary seamen, and landsmen, who shall perform the duties of firemen and coal-heavers (including service with condensing apparatus), shall be paid thirty-three (33) cents per diem, from and including the day the fires are lighted until and inclusive of the day after they are hauled, in addition to their pay as seamen, ordinary seamen, and landsmen, respectively.

Men enlisted for the engineers' force will be rated first and second class firemen, and be paid accordingly, when serving aboard of sea-going vessels.

Men enlisting under *continuous-service certificates* will be entitled to receive one dollar per month, in addition to the pay of their respective ratings, for each consecutive reenlistment for three years within three months from the date of their discharge.

PAY OF CREWS OF RECEIVING SHIPS.

The pay of the crews of Receiving Ships will hereafter be in conformity with the following table (General Order, April 1, 1876):

Ratings.	Monthly pay.
Boatswains' Mates	\$26 50
Quartermasters	26 50
Coxswains	26 50
Captains of Forecastle	26 50
Captains of Tops	26 50
Captains of Afterguard	23 50
Quarter Gunners	26 50
Carpenters' Mates	26 50
Sailmakers' Mates	26 50
Machinists	76 50
Captains of Hold	21 50
Ship's Cooks	31 50
Assistant Cooks	26 00
Bag Room Keepers	21 50
Lamp Cleaners	21 50
Ship's Corporals	26 50
Coopers	21 50
Nurses	15 50
Ship's Yeomen*	
Engineer's Yeomen*	
Master-at-Arms*	
Apothecary*	
Paymaster's Yeomen*	
Schoolmasters	36 50
Ship's Writers	31 50
Ship's Printers	26 50
Ship's Tailors	23 50
Ship's Bakers	26 50
Painters, second class	23 50
Cabin Stewards	36 50
Cabin Cooks	31 50
Wardroom Stewards	31 50
Wardroom Cooks	26 50
Steerage Stewards	21 50
Steerage Cooks	19 50
Bugler	31 50
Seamen	19 50
Ordinary Seamen	17 50
Landsmen	15 50
Seamen, E. F.	21 50
Ordinary Seamen, E. F.	17 50
Steward to Commander-in-Chief	41 50
Cook to Commander-in-Chief	36 50
Coxswain to Commander-in-Chief	31 50
Carpenter	19 50
Master of Band	51 50
First Class Musicians	36 50
Second Class Musicians	31 50

* The pay of Master-at-Arms and Ship's and Engineer's Yeomen on receiving-ships at Brooklyn and Charleston is \$61.50 per month, at Philadelphia \$56.50 per month, and on other receiving-ships \$51.50 per month. First-class Paymaster's Yeomen allowed to all receiving-ships. First-class Apothecaries allowed to receiving-ships at Boston, New York, and Norfolk; all others allowed second-class apothecaries.

NAVY DEPARTMENT.

Secretary of the Navy, William E. Chandler.
Chief Clerk, John W. Hogg.
Disbursing Clerk and Superintendent, Francis H. Stickney.
Registrar, William Plume Moran.

BUREAU YARDS AND DOCKS.

Rear-Admiral Edward T. Nichols.
Chief Clerk, Augustus E. Merritt.

BUREAU EQUIPMENT AND RECRUITING.

Commodore Earl English.
Chief Clerk, S. Henriques.

BUREAU CONSTRUCTION AND REPAIR.

Chief Constructor Theodore D. Wilson.*
Chief Clerk, H. A. Goldsborough.

BUREAU STEAM ENGINEERING.

Engineer in Chief, William H. Shock.*
Chief Clerk, William H. H. Smith.

BUREAU NAVIGATION.

Captain John G. Walker.*
Chief Clerk, Louis Waldecker.

BUREAU ORDNANCE.

Captain Montgomery Sicard.*
Chief Clerk, Thad. K. Sailer.

BUREAU PROVISIONS AND CLOTHING.

Paymaster-General J. A. Smith.*
Chief Clerk, J. F. Denson.

BUREAU MEDICINE AND SURGERY.

Surgeon-General Philip S. Wales.*
Medical Inspector A. Hudson, Assistant.
Chief Clerk, Daniel Carrigan.

JUDGE-ADVOCATE-GENERAL.

Colonel William B. Remey.

COMMANDANT MARINE CORPS.

Colonel Charles G. McCawley.

* With relative rank of Commodore.

ATTACHED TO THE BUREAU OF NAVIGATION.

Naval Observatory.—Vice-Admiral S. C. Rowan, Superintendent.
Hydrographic Office.—Commodore J. C. P. DeKrafft, Hydrographer.
Signal Office.—Captain P. C. Johnson, Chief Signal Officer.
Nautical Almanac Office.—Professor Simon Newcomb, Superintendent.
Library.—Professor James R. Soley, in charge.
Office of Naval Intelligence.—Lientenant T. B. M. Mason, in charge.

ADMIRALS

ADMIRAL.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
David D. Porter	Special duty, Washington, D. C..	Penn..	Penn..	D. C..

VICE-ADMIRAL.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Stephen C. Rowan	Sup't Naval Observatory	Ireland	Ohio ..	D. C..

REAR-ADMIRALS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST (10).				
John L. Worden	Pres't Ex'g and Retiring Boards.	N. Y. ...	N. Y. ...	N. Y. ...
Edward T. Nichols..	Chief Bureau Yards and Docks..	Ga.	Ga.	N. Y. ...
George B. Balch	Baltimore, Md.	Tenn. ...	Ala.	D. C. ...
John M. B. Clitz	Commanding Asiatic Station....	N. Y. ...	Mich. ...	Mich. ...
5 Andrew Bryson	Washington, D. C.	N. Y. ...	N. Y. ...	N. Y. ...
J. W. A. Nicholson ...	Commanding European Station..	Mass. ...	N. Y. ...	N. Y. ...
George H. Cooper.....	Com'd'g North Atlantic Station..	N. Y. ...	N. Y. ...	N. Y. ...
Peirce Crosby	Com'd'g South Atlantic Station..	Penn. ...	Penn. ...	Penn. ...
Aaron K. Hughes.....	Commanding Pacific Station	N. Y. ...	N. Y. ...	N. Y. ...
10 Edmund R. Colhoun*	Washington, D. C.	Penn. ...	Mo.	D. C. ...

* Out of the service eight years and two months.

ADMIRALS.

ADMIRAL.

Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
		Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
2 Feb., 1829	15 Aug., 1870	0	0	22	7	25	9	5	7	53	11	Jan., 1867

VICE-ADMIRAL.

Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
		Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
1 Feb., 1826	15 Aug., 1870	0	5	25	0	23	0	8	10	56	10	Dec., 1871

REAR-ADMIRALS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
5	10 Jan., 1834	20 Nov., 1872	2	8	21	3	20	8	7	0	48	11	Oct., 1877
	14 Dec., 1836	26 Feb., 1878	1	9	24	7	15	1	6	4	46	0	Nov., 1879
	30 Dec., 1837	5 June, 1878	1	5	21	1	19	8	4	3	45	0	Jan., 1883
	12 Apr., 1837	13 Mar., 1880	2	4	25	5	12	11	7	5	45	9	Apr., 1877
	1 Dec., 1837	25 Mar., 1880	1	4	24	7	12	0	8	6	45	1	July, 1881
	10 Feb., 1838	1 Oct., 1881	1	3	22	11	13	10	8	1	44	10	Aug., 1872
	4 Aug., 1837	15 Nov., 1881	0	8	23	9	18	3	3	5	45	5	Dec., 1874
	5 June, 1838	10 Mar., 1882	0	7	22	3	12	9	9	7	44	7	July, 1873
	20 Oct., 1838	2 July, 1882	0	0	18	4	13	0	12	10	44	2	Jan., 1875
	1 Apr., 1839	3 Dec., 1882	0	0	16	7	12	7	14	7	43	9	July, 1875
10													

COMMODORES.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST (24).				
Charles H. Baldwin*	Member Light-House Board.....	N. Y ..	N. Y ..	N. Y ..
Robert W. Shufeldt†	President Naval Advisory Board..	N. Y ..	N. Y ..	D. C ..
Alexander C. Rhind ..	New York, N. Y.....	N. Y ..	Ala ...	N. Y ..
William E. Hopkins ..	Sick-leave	Va	Va	Va
5 Thomas Pattison	Com'd't Navy-yard, Washington..	N. Y ..	N. Y ..	N. Y ..
William N. Jeffers	Special duty, Europe.....	N. J. ...	N. J. ...	D. C ..
Edward Simpson	Com'd't Navy-yard, League Island	N. Y ..	N. Y ..	N. Y ..
William G. Temple ..	President Court of Inquiry.....	Vt	Vt	Vt
Thomas S. Phelps	Com'd't N.-yard, Mare Island, Cal	Maine ..	Maine ..	Cal ...
10 Clark H. Wells	Com'd't N.-yard, Portsmouth, N.H	Penn ...	Penn ...	Penn ..
S. P. Quackenbush	Norfolk, Va.....	N. Y ..	N. Y ..	N. Y ..
Earl English	Chief Bu. Equip't and Recruit'g..	N. J. ...	N. J. ...	N. J. ...
John H. Upshur	Com'd't Navy-yard, New York...	Va	D. C ..	D. C ..
Francis A. Roe	Washington, D. C	N. Y ..	N. Y ..	N. Y ..
15 Samuel R. Franklin..	Member Board of Examiners.....	Penn ...	Penn ...	Penn ..
Edward Y. McCauley†	Wallingford, Penn	Penn ...	Penn ...	Penn ..
J. C. P. de Krafft	Hydrographer to Bu. Navigation..	D. C ..	Ill	Ill
Oscar C. Badger	Com'd't Navy-yard, Boston, Mass.	Conn..	Penn ...	Penn ..
Stephen B. Luce	Com'd'g App. Train'g Squadron..	N. Y ..	N. Y ..	D. C ..
20 John Lee Davis	Member Board of Examiners.....	Ind	Ind	D. C ..
Alexander A. Semmes ..	President Board of Inspection ..	D. C ..	Md	Va
William T. Truxtun..	Special duty, Norfolk Harbor ...	Penn ...	Penn ...	Penn ..
Jonathan Young.....	Com'd't Nav. Stat'n, New London	Ohio ...	Ill	Ill
William K. Mayo	Com'd't Navy-yard, Norfolk, Va ..	Va	Va	Conn..

* Out of the service seven years and eight months.

† Out of the service seven years and seven months.

‡ Out of the service one year and nine months.

COMMODORES.

	Entry into the service.	Date of present commission.	Seas. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
5	24 Apr., 1839	8 Aug., 1876	0	0	13	9	11	8	18	3	43	8	Mar., 1873
	11 May, 1839	21 Sept., 1876	1	11	18	1	10	1	15	6	43	8	Nov., 1880
	3 Sept., 1838	30 Sept., 1876	0	0	19	5	9	11	15	0	44	4	Apr., 1874
	13 Nov., 1839	1 Dec., 1877	0	0	19	3	10	1	13	10	43	2	Nov., 1875
	2 Mar., 1839	11 Dec., 1877	1	2	20	11	14	0	8	11	43	10	June, 1874
10	25 Sept., 1840	26 Feb., 1878	0	0	19	1	20	0	3	2	42	3	Apr., 1873
	11 Feb., 1840	26 Apr., 1878	0	0	21	6	18	2	3	3	42	11	Mar., 1877
	18 Apr., 1840	5 June, 1878	0	3	22	3	14	3	6	2	42	8	June, 1873
	17 Jan., 1840	13 Jan., 1879	0	0	24	1	14	6	4	4	42	11	Oct., 1873
	25 Sept., 1840	22 Jan., 1880	0	0	22	6	11	12	6	10	42	3	Jan., 1874
15	15 Feb., 1840	13 Mar., 1880	0	0	21	7	9	8	11	7	42	10	Jan., 1873
	25 Feb., 1840	25 Mar., 1880	0	0	26	1	14	1	2	8	42	10	July, 1876
	4 Nov., 1841	11 July, 1880	0	0	21	3	15	5	4	6	41	2	July, 1876
	19 Oct., 1841	26 Nov., 1880	0	0	24	0	8	0	9	2	41	2	Aug., 1875
	18 Feb., 1841	28 May, 1881	0	0	23	6	14	9	3	7	41	10	Dec., 1876
20	9 Sept., 1841	7 Aug., 1881	0	0	20	4	12	9	8	3	41	4	May, 1875
	19 Oct., 1841	1 Oct., 1881	0	0	21	4	13	3	6	7	41	2	Mar., 1875
	9 Sept., 1841	15 Nov., 1881	0	0	21	1	16	3	4	0	41	4	Aug., 1879
	19 Oct., 1841	25 Nov., 1881	1	1	28	10	10	6	1	10	41	2	Feb., 1881
	9 Jan., 1841	4 Feb., 1882	0	0	24	0	13	2	4	11	42	0	Jan., 1880
	27 Oct., 1841	10 Mar., 1882	0	0	22	6	10	6	8	2	41	2	Sept., 1876
	9 Feb., 1841	11 May, 1882	0	0	21	9	14	10	5	4	41	11	July, 1875
	19 Oct., 1841	19 June, 1882	0	0	20	10	14	9	5	7	41	2	July, 1878
	18 Oct., 1841	2 July, 1882	0	0	20	1	9	6	11	7	41	2	Feb., 1879

CAPTAINS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST (49).				
James E. Jouett	Washington, D. C.	Ky	Ky	Md
T. Scott Fillebrown ..	Washington, D. C.	D. C ..	Maine ..	D. C ..
John H. Russell	Hydrographic Office	Md	Md	D. C ..
Andrew W. Johnson ..	Washington, D. C.	D. C ..	D. C ..	D. C ..
5 Walter W. Queen* ..	Bureau of Yards and Docks ..	D. C ..	N. Y. ..	D. C ..
Ralph Chandler	Navy-yard, Boston	N. Y. ..	N. Y. ..	N. Y. ..
Philip C. Johnson ..	Chief Signal-Officer	Maine ..	Maine ..	N. Y. ..
Lewis A. Kimberly ..	Navy-yard, New York	N. Y. ..	Ill	Ill
Bancroft Gherardi ..	Commanding Lancaster	La	Mass ..	Mass ..
10 Daniel L. Braine ..	Brooklyn, N. Y.	N. Y. ..	Texas ..	N. Y. ..
George E. Belknap ..	Commanding Alaska	N. H. ..	N. H. ..	N. H. ..
David B. Harmony ..	Com'd'g Receiving-ship Colorado ..	Penn ..	Penn ..	Penn ..
A. E. K. Benham	Navy-yard, Portsmouth, N. H. ..	N. Y. ..	N. Y. ..	N. Y. ..
John Irwin	Navy-yard, Mare Island, Cal.	Penn ..	Penn ..	Penn ..
15 James A. Greer	Navy-yard, Washington	Ohio ..	Ohio ..	D. C ..
Aaron W. Weaver ..	Commanding Brooklyn	D. C ..	Ohio ..	D. C ..
William P. McCann ..	Washington, D. C.	Ky	Ky	N. Y. ..
James H. Gillis	Com'd'g Training-ship Minnesota ..	Penn ..	Penn ..	D. C ..
William E. Fitzhugh ..	Navy-yard, League Island	Ohio ..	Ohio ..	Ohio ..
20 George Brown	Light-House Inspector	Ind	Ind	Ind
John G. Walkert ..	Chief Bureau of Navigation	N. H. ..	Iowa ..	Iowa ..
Francis M. Ramsay ..	Superintendent Naval Academy ..	D. C ..	Penn ..	D. C ..
Richard L. Law	Washington, D. C.	Ind	Ind	Ind
Milton Haxtun	Brooklyn, N. Y.	N. Y. ..	N. Y. ..	N. Y. ..
25 S. Livingston Breese ..	Beaufort, S. C.	Ill	Ill	Ill
Henry Wilson	Commanding Lackawanna	N. Y. ..	N. Y. ..	N. Y. ..
Joseph S. Skerrett ..	Commanding Richmond	Ohio ..	Ohio ..	Ohio ..
Joseph Fyffe	Commanding Pensacola	Ohio ..	Ohio ..	Ohio ..
Oscar F. Stanton	Naval Asylum, Philadelphia	N. Y. ..	N. Y. ..	N. Y. ..
30 Bushrod B. Taylor ..	Com'd'g Receiving-ship Franklin ..	Ind	Ind	Ind
Henry Erben	New York	N. Y. ..	N. Y. ..	N. Y. ..
Richard W. Meade ..	Member Board of Inspection	N. Y. ..	Cal	N. Y. ..
Charles C. Carpenter ..	Commanding Hartford	Mass ..	Mass ..	Mass ..
William A. Kirkland ..	Navy-yard, Norfolk, Va.	N. C. ..	N. C. ..	N. C. ..
35 Edward E. Potter ..	Equip. Officer, N.-yard, New York ..	N. Y. ..	Ill	Ill
Lester A. Beardslee ..	Leave of absence	N. Y. ..	N. Y. ..	N. Y. ..
Thomas O. Selfridge ..	Commanding Torpedo Station	Mass ..	Mass ..	Mass ..
Joseph N. Miller	Member Court of Inquiry	Ohio ..	Ohio ..	Ohio ..
Montgomery Sicard† ..	Chief Bureau of Ordnance	N. Y. ..	N. Y. ..	N. Y. ..
40 Edmund O. Matthews ..	Commanding Powhatan	Md	Mo	R. I. ..
Edward P. Lull	Equip't duty, Navy-yard, Boston ..	Vt	Wis	Wis
Charles S. Norton ..	Com'd'g Rec'g-ship Independence ..	N. Y. ..	N. Y. ..	N. Y. ..
Robert F. Bradford ..	Commanding Tennessee	Mass ..	Mass ..	Mass ..
Robert L. Pythian ..	Insp'r Ord., Navy-yard, Boston ..	Penn ..	Ky	Ky
45 Augustus P. Cooke ..	Insp'r Ord., N.-yard, Mare Island ..	N. Y. ..	N. Y. ..	N. Y. ..
Rush R. Wallace	Commanding Vandalia	Tenn ..	Tenn ..	Tenn ..
George H. Perkins ..	Leave of absence	N. H. ..	N. H. ..	N. H. ..
Robert Boyd	Equip't duty, N.-y'd, Mare Island ..	Maine ..	Maine ..	N. Y. ..
George A. Stevens ..	Boston, Mass.	Mass ..	Tenn ..	Tenn ..

* Out of service five years and three months.

† With relative rank of Commodore.

CAPTAINS.



Entry into the service.		Date of present commission.	Sea ser. under present com'n.	Total sea service.	Shore or other duty.	How long unempl'd.	How long in the service.	Expirat'n of last cruise.
			Ys. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	
	10 Sept., 1841	6 Jan., 1874	3 11	25 1	11 9	4 6	41 4	Mar., 1876
	19 Oct., 1841	 do	3 3	23 1	16 7	1 6	41 2	Oct., 1879
	10 Sept., 1841	12 Feb., 1874	1 8	20 9	16 10	3 9	41 4	Mar., 1877
	19 Oct., 1841	5 Apr., 1874	2 7	21 7	14 6	5 1	41 2	May, 1872
5	7 Oct., 1841	4 June, 1874	2 0	18 0	13 11	9 4	41 3	Dec., 1880
	27 Sept., 1845	5 June, 1874	3 0	23 2	11 2	2 11	37 3	July, 1881
	31 Aug., 1846	14 June, 1874	2 2	24 0	9 5	2 6	36 4	Nov., 1881
	8 Dec., 1846	3 Oct., 1874	2 4	20 10	9 1	6 2	36 1	Apr., 1878
	29 June, 1846	9 Nov., 1874	2 6	20 5	11 2	4 11	36 6	Mar., 1876
10	30 May, 1846	11 Dec., 1874	1 4	19 0	11 9	5 10	36 7	Mar., 1881
	9 Sept., 1847	25 Jan., 1875	1 9	21 4	10 9	3 2	35 3	Oct., 1874
	7 Apr., 1847	4 Feb., 1875	3 8	19 7	9 1	7 1	35 9	June, 1881
	24 Nov., 1847	12 Mar., 1875	3 0	21 1	10 5	3 7	35 1	Sept., 1881
	9 Sept., 1847	15 May, 1875	2 10	21 0	10 5	3 11	35 4	Jan., 1879
15	10 Jan., 1848	26 Apr., 1876	1 10	18 6	12 9	3 9	35 0	Dec., 1879
	10 May, 1848	8 Aug., 1876	1 11	18 4	11 6	4 10	34 8	May, 1877
	1 Nov., 1848	21 Sept., 1876	2 0	18 2	11 0	5 0	34 2	Aug., 1882
	12 Oct., 1848	30 Sept., 1876	2 2	19 11	8 11	5 5	34 3	Oct., 1881
	20 Nov., 1848	25 Nov., 1876	2 3	18 5	11 7	4 1	34 1	Nov., 1879
20	5 Feb., 1849	25 Apr., 1877	3 0	19 7	8 9	5 6	33 11	Apr., 1881
	5 Oct., 1850	25 June, 1877	0 5	13 2	13 9	5 4	32 3	Aug., 1881
	5 Oct., 1850	1 Dec., 1877	0 9	15 0	15 6	1 9	32 3	Nov., 1881
	17 Feb., 1841	11 Dec., 1877	0 0	22 5	14 7	4 10	41 10	Dec., 1875
	19 Oct., 1841	2 Feb., 1878	0 0	21 8	13 8	5 10	41 2	Feb., 1878
25	14 May, 1846	26 Apr., 1878	0 1	17 3	11 9	7 8	36 8	May, 1878
	22 Oct., 1847	9 May, 1878	2 0	20 7	1 7	13 0	35 2	Mar., 1880
	12 Oct., 1848	5 June, 1878	1 3	19 2	13 3	1 10	34 3	July, 1875
	9 Sept., 1847	13 Jan., 1879	0 11	18 6	8 9	7 10	35 1	May, 1882
	29 Dec., 1849	11 June, 1879	1 8	18 0	8 5	6 7	33 0	June, 1881
30	3 Apr., 1849	27 Oct., 1879	1 0	17 0	12 1	4 8	33 9	June, 1881
	17 June, 1848	1 Nov., 1879	0 0	15 11	13 2	5 5	34 6	Sept., 1875
	2 Oct., 1850	13 Mar., 1880	2 2	16 11	10 1	5 3	32 3	May, 1882
	1 Oct., 1850	25 Mar., 1880	0 7	14 9	12 2	5 4	32 3	Sept., 1876
	2 July, 1850	1 Apr., 1880	1 2	22 3	3 10	6 5	32 6	May, 1882
35	5 Feb., 1850	11 July, 1880	0 0	16 4	9 7	7 0	32 11	June, 1880
	5 Mar., 1850	26 Nov., 1880	0 0	16 6	10 0	6 4	32 10	Sept., 1880
	3 Oct., 1851	24 Feb., 1881	0 0	16 2	11 9	3 4	31 3	May, 1880
	1 Oct., 1851	28 May, 1881	0 3	14 10	14 8	1 9	31 3	July, 1882
	1 Oct., 1851	7 Aug., 1881	0 0	13 6	16 3	1 6	31 3	Nov., 1878
40	2 Oct., 1851	14 Sept., 1881	1 3	12 3	16 0	3 0	31 3	Apr., 1877
	7 Oct., 1851	1 Oct., 1881	0 0	12 3	17 9	1 3	31 3	Oct., 1881
	3 Oct., 1851	12 Oct., 1881	0 0	13 0	13 9	4 6	31 3	July, 1876
	21 May, 1852	15 Oct., 1881	0 5	13 8	15 7	1 4	30 7	Feb., 1879
	28 Jan., 1853	15 Nov., 1881	0 0	10 3	15 3	4 5	29 11	July, 1873
45	27 May, 1852	25 Nov., 1881	0 0	13 11	15 3	1 5	30 7	Aug., 1877
	25 May, 1852	4 Feb., 1882	0 8	15 5	11 7	3 7	30 7	Mar., 1873
	1 Oct., 1851	10 Mar., 1882	0 0	14 5	10 6	6 4	31 3	May, 1879
	14 Jan., 1850	19 June, 1882	0 0	17 10	9 2	5 11	32 11	Feb., 1880
	13 May, 1840	2 July, 1882	0 0	18 3	6 6	17 11	42 8	July, 1876

COMMANDERS.

Name and rank. ●	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST (90).				
Jno. N. Quackenbush*	Boston, Mass	N. Y. . .	N. Y. . .	Mass. . .
Thomas H. Eastman . . .	Portsmouth, N. H.	N. Y. . .	N. H. . .	D. C. . .
Francis M. Bunce . . .	Commanding Rec'g-ship Wabash.	Conn. . .	Conn. . .	Conn. . .
Byron Wilson . . .	Charge Naval Rendezvous, Phila.	Ohio . .	Ohio . .	Ohio . .
5 Frederick V. McNair . . .	Member Court of Inquiry . . .	Penn. . .	Penn. . .	D. C. . .
Arthur R. Yates . . .	Equip't Off. N.-y'd, Portsm'th, N. H.	N. Y. . .	N. Y. . .	N. Y. . .
John Adams Howell . . .	Insp'r Ord., N.-yard, Washington.	N. Y. . .	N. Y. . .	N. Y. . .
Allen V. Reed . . .	Commanding Alliance . . .	N. Y. . .	N. Y. . .	N. Y. . .
George Dewey . . .	Commanding Juniata . . .	Vt. . .	Vt. . .	Vt. . .
10 George B. White . . .	Special duty, Philadelphia Harb.	Penn. . .	Penn. . .	Penn. . .
Henry L. Howison . . .	Member Board of Inspection . . .	D. C. . .	Ind. . .	D. C. . .
Albert Kautz . . .	Commanding Michigan . . .	Ohio . .	Ohio . .	Ohio . .
Alfred T. Mahan . . .	Nav. Dep't, N.-yard, New York . .	N. Y. . .	N. Y. . .	N. Y. . .
George C. Remy . . .	Lancaster . . .	Iowa . .	Iowa . .	Iowa . .
15 Norman H. Farquhar . .	Naval Academy . . .	Penn. . .	Penn. . .	Penn. . .
S. Dana Greene . . .	Commanding Despatch . . .	Md. . .	R. I. . .	R. I. . .
Theodore F. Kane . . .	Insp'r Ord., N.-yard, New York . .	D. C. . .	N. Y. . .	N. Y. . .
C. M. Schoonmaker . . .	Nav. Dept., N.-yard, Norfolk, Va.	N. Y. . .	N. Y. . .	N. Y. . .
Henry B. Seely . . .	Commanding Nipsic . . .	N. Y. . .	N. Y. . .	N. Y. . .
20 Roderick S. McCook . .	Light-House Inspector . . .	Ohio . .	Ohio . .	N. Y. . .
Gilbert C. Wiltse . . .	Minneapolis, Minn.	N. Y. . .	N. Y. . .	Minn. . .
James O'Kane . . .	Auburn, N. Y.	Ind. . .	Ind. . .	Ind. . .
J. Crittenden Watson . .	Light-House Inspector . . .	Ky. . .	Ky. . .	Ky. . .
Henry B. Robeson . . .	Naval Academy . . .	Conn. . .	Conn. . .	Conn. . .
25 H. De Haven Manley . .	Washington, D. C.	Penn. . .	Penn. . .	Penn. . .
William Whitehead . . .	Commanding Quinnebaug . . .	Penn. . .	Penn. . .	Penn. . .
Winfield S. Schley . . .	Light-House Inspector . . .	Md. . .	Md. . .	Md. . .
Silas Casey . . .	Equip't duty, N.-y'd, Washington	R. I. . .	N. Y. . .	N. Y. . .
William T. Sampson . . .	Naval Observatory . . .	N. Y. . .	N. Y. . .	N. Y. . .
30 Bartlett J. Cromwell . .	Insp. Ord., N.-y'd, Portsm'th, N. H.	Ga. . .	Nebr. .	Penn. .
George W. Hayward . . .	Light-House Inspector . . .	Ohio . .	Wis. . .	Cal. . .
John W. Philip . . .	Commanding Ranger . . .	N. Y. . .	N. Y. . .	N. Y. . .
Henry F. Picking . . .	Secretary Light-House Board . .	Penn. . .	Penn. . .	Penn. . .
Frederick Rodgers . . .	Light-House Inspector . . .	Md. . .	Md. . .	Md. . .
35 Horace E. Mullan . . .	Commanding Ashuelot . . .	Md. . .	Kans. .	Md. . .
John F. McGlensey . . .	Equip't Officer, N.-yard, Norfolk.	Penn. . .	Penn. . .	Penn. . .
Edgar C. Merriman † . .	Commanding Adams . . .	N. Y. . .	N. Y. . .	N. Y. . .
Frederick R. Smith . . .	Binghamton, N. Y.	Maine . .	Maine . .	Maine . .
Chas. L. Huntington . .	Insp. Ord., Navy-yard, Norfolk . .	Ill. . .	Ill. . .	Ill. . .
40 Louis Kempff . . .	San Francisco, Cal.	Ill. . .	Ill. . .	Ill. . .
Francis J. Higginson . .	Commanding Miantonomoh . . .	Mass. . .	Mass. . .	Mass. . .
George W. Sumner . . .	Bureau of Ordnance . . .	Mich. .	Ky. . .	D. C. . .
Benjamin F. Day . . .	Light-House Inspector . . .	Ohio . .	Ohio . .	Ohio . .
James D. Graham . . .	Clifton, Va.	D. C. . .	Ill. . .	D. C. . .
45 William R. Bridgman . .	Commanding Kearsarge . . .	Iowa . .	Iowa . .	Iowa . .
Alex. H. McCormick . . .	Commanding Essex . . .	D. C. . .	Texas .	D. C. . .
Henry L. Johnson . . .	Burlington, Vt.	Vt. . .	Vt. . .	Vt. . .
Albert S. Barker . . .	Commanding Enterprise . . .	Mass. . .	Mass. . .	Mass. . .
Charles S. Cotton . . .	Commanding Monocacy . . .	Wis. . .	Wis. . .	Wis. . .
50 John R. Bartlett . . .	Hydrographic Office . . .	N. Y. . .	R. I. . .	R. I. . .
Oliver A. Batcheller . .	Commanding Galena . . .	N. Y. . .	N. Y. . .	N. Y. . .
Silas W. Terry . . .	Cadiz, Ky.	Ky. . .	Ky. . .	Ky. . .
Merrill Miller . . .	Light-House Inspector . . .	Ohio . .	Ohio . .	Ohio . .
Frederick Pearson . . .	Commanding Wachusett . . .	Penn. . .	Penn. . .	Penn. . .
55 John J. Read . . .	Light-House Inspector . . .	N. J. . .	N. J. . .	N. J. . .

* Out of the service seven years and five months. † Out of the service one year and one month.

COMMANDERS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.	Shore or other duty.	How long unempl'd.	How long in the service.	Expirat'n of last cruise.
			Ys. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	
	24 Sept., 1847	25 May, 1871	1 7	11 4	2 5	14 1	35 3	Feb., 1873
	31 Jan., 1853	19 June, 1871	1 8	12 9	12 8	4 6	29 11	Aug., 1877
	28 May, 1852	2 Nov., 1871	3 3	13 0	9 1	8 6	30 7	July, 1881
	31 Jan., 1853	20 Jan., 1872	2 7	16 2	8 3	5 6	29 11	Dec., 1880
5	21 Sept., 1853	29 Jan., 1872	3 11	15 11	12 2	1 2	29 3	Aug., 1881
	24 Sept., 1853	6 Feb., 1872	2 8	14 5	10 8	4 2	29 3	Mar., 1881
	27 Sept., 1854	6 Mar., 1872	4 5	14 0	12 10	1 5	28 3	Apr., 1881
	26 Sept., 1854	1 Apr., 1872	2 0	12 1	12 2	4 0	28 3	June, 1874
	23 Sept., 1854	13 Apr., 1872	2 6	12 1	14 8	1 6	28 3	July, 1875
10	28 Sept., 1854	13 Aug., 1872	2 0	13 5	13 2	1 8	28 3	Aug., 1882
	26 Sept., 1854	19 Aug., 1872	2 10	12 0	15 8	0 7	28 3	Feb., 1882
	28 Sept., 1854	3 Sept., 1872	4 1	12 8	12 0	3 7	28 3	Aug., 1875
	30 Sept., 1856	20 Nov., 1872	2 0	11 10	10 0	4 5	26 3	Jan., 1875
	20 Sept., 1855	25 Nov., 1872	3 1	14 4	10 1	2 10	27 3	Apr., 1878
15	27 Sept., 1854	28 Dec., 1872	3 2	13 6	13 5	1 4	28 3	May, 1881
	21 Sept., 1855	 do	3 0	12 3	14 1	0 11	27 3	July, 1877
	27 Sept., 1855	28 Dec., 1872	2 1	11 4	15 0	0 11	27 3	Jan., 1879
	28 Sept., 1854	14 Feb., 1873	2 8	14 3	9 9	4 3	28 3	Oct., 1881
	26 May, 1852	24 Aug., 1873	1 2	12 7	9 10	8 2	30 7	July, 1869
20	21 Sept., 1854	25 Sept., 1873	0 8	10 8	14 6	3 1	28 3	May, 1876
	20 Sept., 1855	8 Nov., 1873	1 7	11 3	10 11	5 1	27 3	Jan., 1877
	30 Sept., 1856	6 Jan., 1874	2 6	12 2	8 11	5 2	26 3	Apr., 1882
	29 Sept., 1856	23 Jan., 1874	2 1	13 9	9 7	2 11	26 3	Feb., 1880
	25 Sept., 1856	12 Feb., 1874	2 8	13 8	11 7	1 0	26 3	Aug., 1882
25	25 Sept., 1856	5 Apr., 1874	2 4	13 0	9 10	3 5	26 3	Mar., 1879
	23 Sept., 1856	4 June, 1874	1 11	13 8	6 8	5 11	26 3	May, 1877
	20 Sept., 1856	10 June, 1874	3 1	12 2	13 4	0 9	26 3	Oct., 1879
	25 Sept., 1856	14 June, 1874	2 9	13 8	10 11	1 8	26 3	Jan., 1882
	24 Sept., 1857	9 Aug., 1874	2 6	11 0	13 2	1 7	25 3	Dec., 1881
30	21 Sept., 1857	24 Oct., 1874	3 6	13 7	10 3	1 5	25 3	Sept., 1881
	26 Sept., 1857	9 Nov., 1874	3 7	14 4	8 11	2 0	25 3	Aug., 1880
	20 Sept., 1856	18 Dec., 1874	5 1	17 0	4 9	4 6	26 3	June, 1880
	28 Sept., 1857	25 Jan., 1875	2 0	12 1	11 8	1 6	25 3	May, 1881
	25 Sept., 1857	4 Feb., 1875	4 1	15 11	6 7	2 9	25 3	Aug., 1879
35	25 Sept., 1857	8 Feb., 1875	1 7	11 4	5 5	8 6	25 3	July, 1874
	28 Sept., 1857	 do	2 3	11 11	10 7	2 9	25 3	May, 1879
	21 Sept., 1857	12 Mar., 1875	2 5	12 9	7 11	4 7	25 3	July, 1876
	24 Sept., 1858	6 Apr., 1875	0 7	10 4	5 4	8 7	24 3	July, 1876
	29 Sept., 1858	14 Apr., 1875	3 3	13 11	7 2	3 1	24 5	July, 1881
40	25 Sept., 1857	9 Mar., 1876	1 0	11 4	11 6	2 5	25 3	July, 1882
	21 Sept., 1857	10 June, 1876	1 8	13 8	9 9	1 10	24 3	July, 1879
	20 Sept., 1858	13 June, 1876	3 1	13 3	10 2	0 10	24 3	Sept., 1880
	20 Sept., 1858	8 Aug., 1876	0 8	12 1	6 9	5 5	24 3	Feb., 1878
	25 Sept., 1857	9 Sept., 1876	1 0	13 0	9 5	2 9	25 3	Dec., 1882
45	29 Nov., 1859	21 Sept., 1876	0 10	13 9	6 0	3 4	23 1	July, 1882
	21 Sept., 1859	30 Sept., 1876	1 4	10 10	11 3	1 2	23 3	Nov., 1876
	30 Sept., 1859	25 Nov., 1876	0 11	11 0	8 10	3 5	23 3	Dec., 1882
	25 Oct., 1859	28 Mar., 1877	0 9	13 0	7 2	3 0	23 2	Dec., 1882
	23 Sept., 1858	25 Apr., 1877	2 4	12 6	9 10	1 11	24 3	Feb., 1874
50	25 Nov., 1859	 do	3 1	12 0	8 3	2 10	23 1	Nov., 1882
	25 Nov., 1859	25 June, 1877	0 8	12 6	9 2	1 5	23 1	Dec., 1876
	28 Sept., 1858	11 July, 1877	1 4	11 7	11 0	1 8	24 3	Dec., 1882
	28 Nov., 1859	25 Nov., 1877	0 4	9 7	10 8	2 10	23 1	Jan., 1881
	21 Sept., 1859	1 Dec., 1877	0 9	10 5	7 4	5 6	23 3	Apr., 1874
55.	21 Sept., 1858	11 Dec., 1877	0 0	14 6	7 9	2 0	24 3	Sept., 1877

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Edwin T. Woodward.	Saratoga, N. Y.	Vt.	Vt.	N. Y. ...
George W. Wood.	Key West, Fla.	Ireland	Penn.	Cal.
Mortimer L. Johnson.	Special duty.	Mass.	Mass.	Mass.
Edwin M. Shepard.	Com'd'g Naut. Sch'l-s'p St. Mary's	N. Y.	N. Y.	N. Y.
60 Charles McGregor.	San Antonio, Texas.	Ohio	Ill.	Ohio
Robley D. Evans.	Light-House Inspector	Va.	Utah.	D. C.
George W. Coffin.	Light-House Inspector	Mass.	Mass.	Mass.
William Gibson.	Rockville, Md.	Md.	Penn.	Penn.
Henry Glass.	San Francisco, Cal.	Ky.	Ill.	Cal.
65 Philip H. Cooper.	Commanding Swatara	N. Y.	N. Y.	N. Y.
Henry C. Taylor.	Commanding Saratoga	D. C.	Ohio	Ohio
Allan D. Brown.	Commanding Jamestown	N. Y.	N. Y.	Vt.
George H. Wadleigh.	Dover, N. H.	N. H.	N. H.	N. H.
A. S. Crowninshield.	Light-House Inspector	N. Y.	N. Y.	N. Y.
70 Frank Wildes.	Commanding Yantic	Mass.	Mass.	Mass.
Augustus G. Kellogg.	Commanding Tallapoosa	Ohio	Ill.	Ill.
James H. Sands.	Commanding Iroquois	D. C.	Md.	Md.
Yates Stirling.	Nav. Dep't, N.-yard, Washington	Md.	Md.	Md.
William C. Wise.	Com'd'g Tr'g-ship Portsmouth	Va.	Ky.	Ky.
75 Lewis Clark.	Richfield Springs, N. Y.	Conn.	Conn.	N. Y.
Purnell F. Harrington.	Naval Academy	Del.	Del.	Del.
Wm. Bainbridge Hoff.	Philadelphia, Penn.	Penn.	Penn.	Penn.
William S. Dana.	New York	N. Y.	N. Y.	N. Y.
Nicoll Ludlow.	Midvale Steel Works, Phila.	N. Y.	N. Y.	N. Y.
80 Francis A. Cook.	Naval Academy	Mass.	Mass.	Mass.
Colby M. Chester.	Hydrographic Insp. Coast Survey	Conn.	Conn.	Conn.
Charles E. Clark.	Com'd'g Tr'g-s'p New Hampshire.	Vt.	Vt.	Vt.
Charles J. Barclay.	New Bedford, Mass.	Penn.	Penn.	Penn.
Joseph B. Coghlan.	San Francisco, Cal.	Ky.	Ill.	Ill.
85 Charles V. Gridley.	Nav. Dep't, Navy-yard, Boston.	Ind.	Mich.	Mich.
Francis Morris.	Newport, R. I.	N. Y.	N. Y.	N. Y.
Charles D. Sigsbee.	Naval Academy	N. Y.	N. Y.	N. Y.
Richard P. Leary.	Wilmington, N. C.	Md.	Md.	Md.
William H. Whiting.	Navy-yard, New York	N. Y.	Wis.	Wis.
90 Dennis W. Mullan.	Annapolis, Md.	Md.	Ky.	Md.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
60	21 Nov., 1859	2 Feb., 1878	1	10	12	3	6	6	4	4	23	1	Dec., 1882
	22 Sept., 1859	26 Feb., 1878	0	0	11	9	6	2	5	4	23	3	July, 1876
	29 Nov., 1859	26 Apr., 1878	2	3	13	0	8	4	1	9	23	1	May, 1881
	24 Nov., 1859	9 May, 1878	1	8	14	2	6	10	2	1	23	1	Dec., 1882
	21 Sept., 1860	5 June, 1878	1	2	10	3	7	0	5	0	22	3	Dec., 1881
	20 Sept., 1860	12 July, 1878	2	6	12	0	9	5	0	10	22	3	Dec., 1880
	20 Sept., 1860	30 Nov., 1878	1	4	12	7	8	5	1	3	22	3	Mar., 1880
	11 Feb., 1841	13 Jan., 1879	0	0	18	5	10	2	14	4	42	11	Feb., 1867
	24 Sept., 1860	27 Oct., 1879	1	5	11	7	7	2	3	6	22	3	Mar., 1882
	28 Sept., 1860	1 Nov., 1879	1	4	10	0	8	6	3	9	22	3	June, 1881
65	20 Sept., 1860	16 Dec., 1879	2	0	12	4	8	2	1	9	22	3	Apr., 1877
	26 Sept., 1860	22 Jan., 1880	0	11	10	3	9	11	2	1	22	3	Sept., 1878
	27 Sept., 1860	13 Mar., 1880	1	6	11	11	8	11	1	5	22	3	Dec., 1882
	21 Sept., 1860	25 Mar., 1880	1	3	12	8	6	11	2	8	22	3	July, 1881
	21 Sept., 1860	1 Apr., 1880	0	1	10	7	8	0	3	8	22	3	June, 1877
70	21 Sept., 1860	11 July, 1880	1	10	13	1	8	3	0	11	22	3	July, 1877
	22 Nov., 1859	23 Nov., 1880	0	9	10	5	10	0	2	8	23	1	July, 1873
	27 Sept., 1860	26 Nov., 1880	0	2	8	8	8	0	5	7	22	3	Jan., 1881
	29 Sept., 1860	24 Feb., 1881	0	1	13	1	6	11	2	3	22	3	July, 1878
	24 Sept., 1861	29 Mar., 1881	0	6	12	2	4	8	4	5	21	3	Sept., 1881
75	20 Sept., 1861	28 May, 1881	0	6	11	2	8	3	1	10	21	3	Aug., 1882
	14 Oct., 1860	7 Aug., 1881	1	4	10	3	10	4	1	7	22	2	Dec., 1882
	25 Oct., 1859	14 Sept., 1881	0	1	12	11	5	6	4	9	23	2	Oct., 1881
	28 Oct., 1859	1 Oct., 1881	0	0	12	9	7	5	3	0	23	2	Jan., 1880
	20 Sept., 1860	12 Oct., 1881	0	0	11	7	9	9	0	11	22	3	Aug., 1880
80	31 Oct., 1859	15 Oct., 1881	0	1	12	10	8	11	1	5	23	2	Dec., 1880
	29 Sept., 1860	15 Nov., 1881	0	4	10	6	9	6	2	3	22	3	Dec., 1881
	21 Sept., 1860	25 Nov., 1881	0	0	11	7	6	5	4	3	22	3	Dec., 1879
	27 Sept., 1860	4 Feb., 1882	0	0	11	2	6	3	4	10	22	3	Nov., 1879
	26 Sept., 1860	10 Mar., 1882	0	1	14	0	6	8	1	7	22	3	Apr., 1882
85	27 Sept., 1860	15 Apr., 1882	0	0	10	3	5	1	6	11	22	3	June, 1881
	27 Sept., 1859	11 May, 1882	0	0	12	9	10	1	0	5	23	3	Oct., 1878
	30 Sept., 1860	2 June, 1882	0	0	10	2	3	8	8	5	22	3	June, 1882
	21 Sept., 1860	2 July, 1882	0	0	12	3	5	6	4	6	22	3	Aug., 1879
	21 Sept., 1860	.....	0	0	12	11	5	11	3	5	22	3	Sept., 1881
90													

LIEUTENANT-COMMANDERS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST (80).				
Charles H. Pendleton	Baltimore, Md.	Va.	Ky.	Va.
George T. Davis	Light-House Inspector	Mass.	Mass.	Mass.
George D. B. Glidden	Commanding Palos	Maine.	Maine.	Maine.
N. Mayo Dyer	Tennessee	Mass.	Mass.	Mass.
5 Francis M. Green	Bureau Navigation	Mass.	Mass.	D. C.
Edward Hooker	Naval Asylum, Philadelphia	Conn.	R. I.	R. I.
Henry H. Gorringe	On furlough	W. I'd's	N. Y.	N. Y.
Charles O'Neil	Richmond	Engl'd.	Mass.	Mass.
Caspar F. Goodrich	Lancaster	Penn.	Conn.	Penn.
10 Albert G. Caldwell	Leave of absence	Ind.	Ind.	Ind.
Charles W. Kennedy	Assistant to Light-House Insp'r.	N. Y.	Wis.	N. Y.
Bowman H. McCalla	Assistant, Bureau of Navigation	N. J.	N. J.	N. J.
French E. Chadwick	Naval attaché, London	W. Va.	W. Va.	W. Va.
Samuel H. Baker	Naval Academy	Penn.	Ark.	Md.
15 Theodore F. Jewell	Torpedo Station	D. C.	Va.	D. C.
Charles F. Schmitz	Navy-yard, Mare Island, Cal.	Ind.	Ind.	Ind.
David C. Woodrow	Lackawanna	Ohio	Ohio	Ohio
Henry C. White	Commanding Pinta	Conn.	N. Y.	N. Y.
William M. Folger	Bureau of Ordnance	Ohio	Ohio	Ohio
20 Horace Elmer	Naval Academy	N. J.	N. J.	N. J.
Benj. P. Lamberton	Vandalia	Penn.	Penn.	Penn.
John Schouler	Naval Academy	Mass.	Mass.	Mass.
Francis W. Dickins	Leave of absence	N. Y.	Conn.	Conn.
George F. F. Wilde	Navy-yard, Boston, Mass.	Mass.	Mass.	Mass.
25 Charles H. Davis	Bureau of Navigation	Mass.	Mass.	Mass.
Charles J. Train	Powhatan	Mass.	Mass.	Mass.
Edwin White	Hartford	Ohio	Ohio	Ohio
Oscar F. Heyerman	Pensacola	Prussia	Mich.	Mich.
George W. Pigman	Hydrographic Office	Ind.	Ind.	Ind.
30 Thomas Nelson	Alaska	At sea	Penn.	Md.
Felix McCurley	Sick-leave	Md.	Md.	Md.
John McGowan, jr.	Philadelphia, Pa.	Del.	N. J.	Penn.
James G. Green	Hydrographic Office	Mass.	Mass.	Mass.
George E. Wingate	Brooklyn	N. H.	N. H.	N. H.
35 Joshua Bishop*	Galena	Mo.	Mo.	Mo.
Charles A. Schetky	Receiving-ship Saint Louis	Penn.	N. Y.	N. J.
John K. Winn	Com'd'g Naval Station, Key West	Mass.	Mass.	Mass.
Thomas M. Gardner	Commanding Onward	Mass.	Mass.	Mass.
Charles H. Rockwell	Receiving-ship Franklin	Mass.	Mass.	Mass.
40 Charles M. Anthony	Sick-leave	Mass.	Mass.	Mass.
James M. Forsyth	Lancaster	W. I'd's	Penn.	Penn.
George A. Converse	New York	Vt.	Vt.	Vt.
George R. Durand	Malden, Mass.	Conn.	R. I.	Mass.
Royal B. Bradford	Torpedo Station	Maine.	Maine.	Maine.
45 Francis M. Barber	Quinnebaug	Ohio	Ohio	Ohio
Charles H. Black	Miantonomoh	Del.	Del.	Del.
Jacob E. Noël	Alaska	Penn.	Penn.	Penn.
Socrates Hubbard	Naval Observatory	N. Y.	Mo.	Mo.
Timothy A. Lyons	Bureau of Navigation	Ireland	Minn.	N. Y.
50 John S. Newell	Nipsc	Mass.	N. Y.	N. Y.
Joseph E. Craig	Naval Academy	N. Y.	N. Y.	N. Y.
George Talcott	Leave of absence	Mass.	Ohio	N. Y.
Charles M. Thomas	Naval Academy	Penn.	Penn.	Penn.

* Out of the service three years and one month.

LIEUTENANT-COMMANDERS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
				Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	27 Sept., 1860	12 Mar., 1868	5	3	9	11	7	4	5	0	22	3 Sept., 1882
	20 Sept., 1860	12 Mar., 1880	7	4	12	4	7	6	2	5	22	3 Aug., 1882
	24 Sept., 1860	do	8	1	12	8	7	1	2	6	22	3 Apr., 1878
	2 May, 1862	18 Dec., 1868	6	8	11	7	7	9	1	4	20	8 Nov., 1877
5	18 June, 1861	do	6	3	12	4	8	6	0	8	21	6 Mar., 1882
	19 July, 1861	do	1	●	6	2	15	3	0	0	21	5 Dec., 1869
	13 July, 1862	do	5	11	12	3	4	8	3	6	20	5 May, 1879
	1 May, 1862	do	7	2	12	5	6	5	1	10	20	8 Oct., 1878
	9 Dec., 1861	26 Mar., 1869	6	11	11	3	7	10	2	0	21	1 Jan., 1878
10	23 Sept., 1861	do	6	9	10	10	8	8	1	9	21	3 Jan., 1879
	25 Sept., 1861	do	7	7	11	10	8	3	1	2	21	3 May, 1881
	30 Nov., 1861	do	7	6	11	10	7	4	1	11	21	1 Oct., 1881
	28 Sept., 1861	do	6	2	10	4	8	11	2	0	21	3 Nov., 1878
	24 Sept., 1861	do	6	7	10	9	9	6	1	0	21	3 Aug., 1881
15	29 Nov., 1861	do	6	7	10	3	10	1	0	9	21	1 May, 1881
	19 Oct., 1861	do	4	7	8	10	9	3	3	1	21	2 June, 1880
	21 Sept., 1861	do	7	5	11	5	5	8	4	2	21	3 July, 1876
	16 Oct., 1861	do	7	1	10	10	8	2	2	2	21	2 Jan., 1881
	21 Sept., 1861	27 April, 1869	7	2	11	2	8	3	1	10	21	3 July, 1882
20	21 Sept., 1861	do	7	5	11	0	6	6	3	9	21	3 June, 1882
	21 Sept., 1861	do	6	1	10	5	9	1	1	9	21	3 June, 1879
	25 Sept., 1861	3 June, 1869	5	2	9	5	9	0	2	10	21	3 Aug., 1881
	20 Sept., 1861	12 June, 1869	6	4	10	8	6	7	4	0	21	3 Oct., 1882
	30 Nov., 1861	26 June, 1869	6	1	10	4	8	5	2	4	21	1 Nov., 1881
25	29 Nov., 1861	30 June, 1869	4	0	9	11	9	8	1	6	21	1 Mar., 1882
	27 Nov., 1861	do	5	7	9	9	10	3	1	1	21	1 Aug., 1880
	29 Nov., 1861	15 Sept., 1869	6	9	11	6	7	5	2	2	21	1 Aug., 1880
	29 Nov., 1861	13 Oct., 1869	7	5	12	4	5	8	3	1	21	1 Nov., 1877
	28 Sept., 1861	28 Oct., 1869	7	2	11	5	8	6	1	4	21	3 June, 1882
30	1 Jan., 1862	25 Jan., 1870	7	2	13	11	5	5	1	8	21	0 Feb., 1877
	13 Nov., 1861	2 Mar., 1870	4	3	12	3	4	9	4	1	21	1 Apr., 1879
	8 Mar., 1862	22 Apr., 1870	6	10	13	6	5	6	1	10	20	10 Dec., 1882
	11 May, 1861	3 July, 1870	7	0	13	8	6	1	1	11	21	8 May, 1881
	31 Oct., 1863	13 July, 1870	5	7	11	5	2	11	4	10	19	2 Aug., 1879
35	20 Sept., 1854	1 Mar., 1871	6	10	14	8	7	3	6	4	28	3 Sept., 1876
	27 June, 1863	1 Dec., 1877	0	0	9	2	9	5	0	11	19	6 July, 1876
	12 Sept., 1861	11 Dec., 1877	0	0	10	5	8	11	1	6	21	4 Aug., 1876
	13 June, 1861	2 Feb., 1878	3	1	14	1	4	2	3	3	21	6 July, 1876
	5 July, 1862	26 Feb., 1878	2	4	12	5	4	1	4	0	20	6 Sept., 1881
40	29 Dec., 1863	26 Apr., 1878	0	10	9	9	6	7	2	8	19	0 Aug., 1882
	25 Sept., 1861	9 May, 1878	1	7	13	8	5	9	1	10	21	3 July, 1880
	29 Nov., 1861	12 July, 1878	1	1	7	5	9	3	4	5	21	1 Aug., 1879
	14 Apr., 1862	25 Nov., 1877	0	0	11	0	7	4	2	4	20	8 Aug., 1876
	28 Nov., 1861	30 Nov., 1878	1	1	10	6	9	2	1	5	21	1 Jan., 1880
45	27 Dec., 1861	13 Jan., 1879	2	9	11	2	7	2	2	8	21	0 Mar., 1879
	21 Sept., 1861	5 Feb., 1879	0	3	11	4	7	4	2	2	21	3 Dec., 1878
	3 Dec., 1861	2 Aug., 1879	1	9	12	6	6	5	2	2	21	1 Apr., 1878
	21 Dec., 1861	27 Oct., 1879	2	8	12	7	6	11	1	6	21	0 July, 1882
	2 Jan., 1862	16 Dec., 1879	1	10	11	2	9	1	0	9	21	0 Oct., 1881
50	28 Sept., 1861	22 Jan., 1880	2	11	12	2	7	1	2	0	21	3 Jan., 1882
	29 Nov., 1861	13 Mar., 1880	1	3	10	3	9	4	1	6	21	1 Aug., 1882
	23 Nov., 1861	25 Mar., 1880	1	9	12	9	5	6	2	10	21	1 Jan., 1882
	28 Nov., 1861	1 Apr., 1880	0	9	10	8	8	11	1	6	21	1 Aug., 1882

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Albert S. Snow	Navy-yard, Boston	Maine.	Maine.	Maine.
55 George C. Reiter	Gunnery Training-ship Minnesota	Penn.	Penn.	Penn.
Roswell D. Hitchcock	Monocacy	Mass.	N. Y.	N. Y.
Willard H. Brownson	Com'd'g Coast Survey st'r Blake.	N. Y.	N. Y.	N. Y.
Henry E. Nichols	Com'd'g Coast Survey st'r Hassler	N. Y.	N. Y.	N. Y.
Edward L. Amory	Boston, Mass	Mass.	At'l'rge	Mass.
60 William W. Mead	Hydrographic Office	Ky.	Ky.	Ky.
Edwin S. Houston	Richmond	Penn.	Penn.	Penn.
George M. Book	Enterprise	Penn.	Penn.	Penn.
Eugene B. Thomas	Tennessee	Ohio	Ohio	Ohio
Edwin Longnecker	Michigan	Penn.	Penn.	Penn.
65 Marcus B. Buford	Washington, D. C	Ky.	Ky.	Ky.
Robert E. Impey*	Quinnebaug	Ohio	Ohio	Ohio
George E. Ide	Receiving-ship Independence	Ohio	Ohio	Ohio
Abraham H. Vail	Wachusett	Ind.	Ind.	Ind.
Thomas Perry	Port Deposit, Md	N. Y.	N. Y.	Md.
70 Charles H. Stockton	Iroquois	Penn.	Penn.	Penn.
Louis Kingsley	Lackawanna	N. Y.	Conn.	Conn.
Isaac Hazlett	Kearsarge	Ohio	Ohio	Ohio
George B. Livingston	Adams	N. Y.	N. Y.	N. Y.
John J. Brice	Ch'ge Nav. Dep't, N.-yd. Mare P'd.	Ohio	Ohio	Ohio
75 Frederick A. Miller	Receiving-ship Colorado	Md.	Md.	N. Y.
Oscar W. Farenholt	Receiving-ship Wabash	Texas	Texas	Va.
William B. Newman*	Lancaster	N. Y.	N. Y.	N. Y.
Andrew J. Iverson*	Ashuelot	Norw'y	Mass.	Mass.
Joseph Marthon	Hartford	Mass.	Mass.	Mass.
80 Edward T. Strong	Swatara	Mass.	Mass.	Mass.

* Subject to examination.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
55	30 Nov., 1861	11 July, 1880	1	5	12	5	6	2	2	6	21	1	Dec., 1881
	20 Sept., 1861	23 Nov., 1880	0	0	9	7	8	4	3		21	3	Sept., 1878
	18 Jan., 1862	26 Nov., 1880	0	9	12	4	7	6	1	2	21	0	Apr., 1879
	29 Nov., 1861	14 Dec., 1880	1	3	10	8	9	4	1	1	21	1	July, 1878
	1 Oct., 1861	1 Jan., 1881	2	0	12	10	7	3	1	2	21	3	Dec., 1878
60	1 Oct., 1862	22 Jan., 1881	1	9	10	9	7	2	2	4	20	3	Dec., 1882
	30 Dec., 1861	12 Mar., 1881	1	2	12	10	5	7	2	7	21	0	May, 1882
	18 Apr., 1862	29 Mar., 1881	1	3	11	1	6	8	2	11	20	8	Dec., 1879
	23 Nov., 1861	28 May, 1881	1	0	9	0	6	8	5	5	21	1	July, 1879
	20 Sept., 1861	7 Aug., 1881	1	5	10	1	7	10	3	4	21	3	Nov., 1882
65	24 Sept., 1861	30 Aug., 1881	0	7	10	4	8	10	2	1	21	3	Oct., 1878
	9 Oct., 1861	14 Sept., 1881	1	4	13	1	6	10	1	4	21	3	Dec., 1882
	21 Sept., 1861	1 Oct., 1881	1	3	11	3	6	1	3	11	21	3	Nov., 1877
	27 Sept., 1861	12 Oct., 1881	0	0	9	11	8	5	2	11	21	3	Sept., 1881
	28 Sept., 1861	15 Oct., 1881	0	10	13	0	6	9	1	6	21	3	Jan., 1880
70	25 Sept., 1861	6 Nov., 1881	1	2	13	11	4	10	2	6	21	3	Dec., 1882
	14 Nov., 1861	15 Nov., 1881	0	9	12	4	7	8	1	2	21	2	May, 1879
	28 Sept., 1861	25 Nov., 1881	1	1	11	4	8	11	1	0	21	3	May, 1878
	27 Sept., 1861	21 Dec., 1881	0	2	11	6	7	11	1	10	21	3	Jan., 1880
	8 June, 1861	4 Feb., 1882	0	6	15	7	2	0	4	0	21	7	May, 1880
75	24 Aug., 1861	10 Mar., 1882	0	0	14	11	4	7	1	10	21	4	Sept., 1881
	11 Sept., 1861	15 Apr., 1882	0	0	13	5	6	5	1	5	21	3	Feb., 1880
	19 Aug., 1864	11 May, 1882	0	1	10	5	6	6	1	5	18	4	June, 1882
	3 Feb., 1862	2 June, 1882	0	7	15	8	2	2	3	1	20	11	Apr., 1881
	19 Mar., 1863	19 June, 1882	0	6	12	3	6	0	1	6	19	9	Jan., 1879
80	23 May, 1863	1 July, 1882	0	6	10	1	8	2	1	4	19	7	May, 1875
	4 Dec., 1862	2 July, 1882	0	1	10	10	6	7	2	8	20	1	Jan., 1879

LIEUTENANTS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST (277).				
William H. Webb....	Commanding Wyandotte.....	Ind...	Ind..	Ind...
David G. McRitchie..	Commanding Speedwell.....	Scot'l'd	Maine.	Maine..
Zera L. Tanner.....	Commanding Albatross.....	N. Y.	N. Y.	N. Y.
Joseph E. Jones.....	Boston, Mass.....	Mass	Mass..	Mass..
5 William Welch.....	Navy-yard, Pensacola, Fla.....	N. Y.	N. Y.	N. Y.
Samuel Belden.....	Juniaata.....	Conn	Conn..	Conn..
Eugene W. Watson.....	Brooklyn.....	Mass	Penn..	Penn..
John F. Merry.....	Tallapoosa.....	Maine.	Maine.	Maine..
William W. Rhoades..	Training-ship Jamestown.....	Mass	Mass..	Mass..
10 John C. Morong.....	Receiving-ship Wabash.....	Maine.	Maine.	Maine..
William C. Gibson.....	Yantic.....	N. Y.	N. Y.	N. Y.
James A. Chesley.....	Commanding Mahopac.....	N. H.	N. H.	N. H.
William A. Morgan.....	Miantonomoh.....	Wales.	Maine.	Mass..
Washburn Maynard.....	Torpedo station.....	Tenn	Tenn..	Tenn..
15 Richard M. Cutts.....	Ord. duty, N.-yard, Washington.	D. C.	D. C.	D. C.
Henry W. Lyon.....	Galena.....	Mass	Mass..	Mass..
James H. Dayton.....	Ord. duty, N.-yard, Washington.	Ind	Ind..	Ind..
Asa Walker.....	Naval Academy.....	N. H.	N. H.	N. H.
M. R. S. Mackenzie.....	Essex.....	N. Y.	N. J.	N. J.
20 George M. Totten.....	Leave of absence.....	D. C.	N. J.	D. C.
Charles S. Sperry.....	Naval Academy.....	N. Y.	Conn.	Conn..
Frank Courtis.....	Equip't Dep't, N.-y'd, Washington	Ohio	Cal...	Cal...
William Watts.....	Sick leave.....	N. Y.	N. Y.	N. Y.
Wm. W. Reisinger.....	Charge Bellevue Magazine.....	Penn	Md....	D. C.
25 John C. Rich.....	Iron-clads, City Point.....	N. Y.	Del	Penn..
William T. Burwell.....	Naval Academy.....	Miss	Mo...	N. Y.
John J. Hunker.....	Richmond.....	Penn	Ohio	Ohio..
John C. Soley.....	Leave of absence.....	Mass	Mass..	Mass..
Wm. McC. Little.....	Sick-leave.....	N. Y.	N. Y.	N. Y.
30 Franklin Hanford.....	Pensacola.....	N. Y.	N. Y.	N. Y.
Frederick W. Crocker..	Iroquois.....	Mass	Mass..	Mass..
Robert M. Berry.....	Nautical School-ship St. Mary's..	Ky...	Ky...	Ky...
Samuel W. Very.....	Transit of Venus.....	Engl'd	Mass	Mass..
Charles H. Judd.....	Alaska.....	N. Y.	N. Y.	N. Y.
35 Ransom B. Peck.....	Receiving-ship Colorado.....	N. Y.	Mo...	Mo...
George A. Bicknell.....	New Albany, Ind.....	Ind	Ind...	Ind...
Samuel F. Clarkson.....	Lancaster.....	N. Y.	N. Y.	N. Y.
Henry N. Manney.....	Naval Academy.....	Minn	Minn..	Minn..
Chapman C. Todd.....	Frankfort, Ky.....	Ky...	Ky...	Ky...
40 George A. Norris.....	Enterprise.....	Maine.	Maine.	Maine..
William I. Moore.....	Leave of absence.....	Va...	Va...	Va...
Wm. H. Parker, jr.....	Essex.....	R. I.	Va...	D. C.
Daniel W. Davis.....	Orange, N. J.....	Penn	Penn.	D. C.
Joseph N. Hemphill.....	Powhatan.....	Ohio	Ohio..	Ohio..
45 Abraham B. H. Lillie..	Nipsic.....	N. Y.	N. Y.	N. Y.
Wm. T. Swinburne.....	Com'd'g Coast Sur. st'r. McArthur.	R. I.	R. I.	R. I.
William H. Emory, jr.....	Special duty, Washington.....	D. C.	D. C.	D. C.
Charles T. Hutchins.....	Lancaster.....	Penn	Penn..	Minn..
Seth M. Ackley.....	Palos.....	Mass	Mass..	Mass..
50 R. Mason Lisle.....	Sick-leave.....	Penn	Penn.	Penn..
Bloomfield McIlvaine..	Receiving-ship Colorado.....	Penn	Penn.	Penn..
Wm. W. Gilpatrick.....	Hydrographic Office.....	Ohio	Kans..	Kans..
Isaac I. Yates.....	Pinta.....	N. Y.	N. Y.	N. Y.

LIEUTENANTS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	19 June, 1862	21 Mar., 1870	6	1	12	3	6	4	1	11	20	6	July, 1876
	29 Oct., 1861	do	10	0	18	11	1	6	0	9	21	2	Mar., 1881
	18 Aug., 1862	do	5	10	13	0	3	2	4	2	20	4	Sept., 1873
5	9 Oct., 1861	do	10	6	16	5	4	4	0	6	21	3	July, 1881
	15 June, 1864	do	8	7	13	1	2	3	3	2	18	6	June, 1880
	8 Sept., 1862	do	4	11	10	10	6	8	1	10	19	4	Dec., 1878
	18 Oct., 1861	do	4	5	12	0	8	9	0	5	21	2	July, 1877
	15 Oct., 1862	do	6	8	10	2	7	2	2	10	20	2	Sept., 1880
10	19 Aug., 1864	do	4	2	9	7	7	7	1	2	18	4	Aug., 1874
	3 Apr., 1863	do	8	6	11	10	7	0	0	11	19	9	June, 1882
	15 Dec., 1862	do	9	0	14	11	4	2	0	11	20	0	Oct., 1877
	21 Oct., 1861	do	5	8	13	1	6	3	1	10	21	2	Aug., 1873
	5 June, 1863	do	7	3	10	10	6	10	1	11	19	7	June, 1881
15	6 Oct., 1862	do	5	8	9	4	10	5	0	6	20	3	June, 1882
	22 Sept., 1862	do	8	4	12	3	7	0	1	1	20	4	Apr., 1882
	7 Oct., 1862	do	7	10	11	3	7	9	1	3	20	3	Mar., 1877
	27 Sept., 1862	do	7	9	11	7	7	1	1	7	20	3	June, 1881
	21 Nov., 1862	do	5	11	9	7	9	4	1	2	20	1	Aug., 1881
20	27 Sept., 1862	do	5	4	8	10	9	4	2	1	20	3	Sept., 1879
	27 Sept., 1862	do	8	5	12	3	5	4	2	8	20	3	May, 1882
	25 Sept., 1862	do	6	7	11	5	7	4	1	6	20	3	Aug., 1882
	24 Sept., 1862	do	9	3	13	1	5	2	2	0	20	3	Dec., 1882
	10 Apr., 1862	do	4	8	7	10	8	5	4	6	20	9	Sept., 1880
25	20 Apr., 1862	do	6	1	10	4	9	4	1	0	20	8	Nov., 1881
	23 Sept., 1862	do	6	4	10	2	7	4	2	9	20	3	Dec., 1882
	29 Sept., 1862	do	9	1	13	2	5	10	1	3	20	3	Nov., 1881
	18 Apr., 1862	do	6	1	9	6	8	5	2	9	20	8	Dec., 1876
	20 Sept., 1862	do	7	5	10	9	8	7	0	11	20	3	Dec., 1882
30	11 Mar., 1863	do	7	11	11	11	5	3	2	8	19	10	Oct., 1882
	29 Nov., 1862	do	8	1	12	1	6	0	2	0	20	1	July, 1878
	26 Sept., 1862	do	6	10	9	9	8	11	1	7	20	3	Apr., 1878
	31 Jan., 1862	do	10	9	14	3	4	5	2	3	20	11	Dec., 1882
	23 Feb., 1863	do	5	7	10	0	8	7	1	3	19	10	Sept., 1879
35	23 Sept., 1862	do	6	10	11	8	5	8	1	11	19	3	Oct., 1877
	20 Nov., 1861	do	6	3	9	8	9	7	1	10	21	1	Aug., 1879
	2 Dec., 1861	do	9	0	13	0	4	11	3	2	21	1	Dec., 1882
	20 Sept., 1862	do	7	4	10	10	6	5	3	0	20	3	July, 1878
	24 Sept., 1861	do	8	3	12	5	4	7	4	3	21	3	Aug., 1882
40	9 Oct., 1861	do	6	6	10	2	6	0	5	1	21	3	Apr., 1879
	27 Sept., 1862	do	7	9	11	1	7	10	1	4	20	3	Feb., 1879
	12 Apr., 1862	do	6	8	10	1	8	2	2	5	20	8	Sept., 1880
	17 Apr., 1862	do	6	2	9	9	9	6	1	5	20	8	Aug., 1880
	28 Sept., 1861	do	5	5	9	6	7	0	4	9	21	3	Oct., 1878
45	27 Sept., 1862	do	8	4	12	1	6	0	2	2	20	3	July, 1878
	24 Sept., 1862	do	9	4	13	4	5	7	1	4	20	3	July, 1878
	29 Sept., 1862	do	9	3	13	3	3	7	3	5	20	3	June, 1877
	23 Sept., 1862	do	6	8	10	9	6	10	2	8	20	3	Nov., 1881
	1 June, 1862	do	8	4	13	2	6	1	1	4	20	7	Apr., 1879
50	4 Oct., 1862	do	10	4	13	11	4	7	1	9	20	3	Nov., 1880
	25 Sept., 1862	do	6	6	10	3	7	8	2	4	20	3	Jan., 1880
	8 Oct., 1862	do	6	8	10	5	7	9	2	1	20	3	Jan., 1879
	27 Sept., 1862	do	9	3	13	0	3	5	3	10	20	3	May, 1882
	21 Sept., 1861	do	8	1	12	4	5	5	3	6	21	3	Mar., 1882

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Benjamin S. Richards	Wachusett	Penn.	Penn.	Penn.
55 Benjamin F. Tilley	Tennessee	R. I.	R. I.	R. I.
Harry Knox	Naval Academy	Ohio	Ohio	Ohio
Charles P. Shaw	Leave of absence	Va.	Va.	Va.
Clifford H. West	Alliance	N. Y.	N. Y.	N. Y.
John P. Merrell	Naval Academy	N. Y.	Mich.	Mich.
60 Joseph G. Eaton	Naval Academy	Ala.	Mass.	Mass.
Charles Belknap	Vandalia	N. J.	N. Y.	N. Y.
William H. Jaques	Ord. duty, Navy-yard, New York.	Penn.	N. J.	N. J.
Fernando P. Gilmore	Steubenville, Ohio	Ohio	Ohio	Ohio
Eugene H. C. Leutze	Juniata	Prussia	Atl'rge	N. Y.
65 Uriel Sebree	Naval Academy	Mo.	Mo.	Mo.
Albert R. Couden	Bureau of Ordnance	Ind.	Utah T.	Ind.
John T. Sullivan	Com'd'g Coast Sur. s't'r Endeavor.	N. Y.	N. Y.	N. Y.
Edwin C. Pendleton	Naval Observatory	Va.	S. of O.	D. C.
Willie Swift	Naval Station, New London, Conn.	Conn.	Conn.	Conn.
70 Henry B. Mansfield	Coast Survey steamer Bache	N. Y.	Mass.	Mass.
Frederick G. Hyde	Resigned, to take effect 24 June, '83	Conn.	Conn.	Conn.
Robert E. Carmody	Receiving-ship Colorado	N. Y.	N. Y.	N. Y.
Eugene D. F. Heald	Com'd'g Coast Sur'y sch. Eagle	Main.	Maine.	Maine.
Fred. M. Symonds	Training-ship New Hampshire	N. Y.	N. Y.	N. Y.
75 John W. Hagenman	Nautical School-ship St. Mary's	Penn.	Penn.	Penn.
Edward P. Wood	Naval Academy	Ohio	Ohio	Ohio
Walter Goodwin	Naval Academy	N. Y.	Maine.	Conn.
Edwin S. Jacob	Hydrographic Office	Va.	Va.	Va.
Albert Ross	Navy-yard, Washington	Penn.	Penn.	Penn.
80 Jacob W. Miller	Leave of absence	N. J.	N. J.	N. J.
Richardson Clover	Com'd'g Co'st Sur. sch. Palinaurus	Md.	Mo.	Mo.
Edward W. Bridge	Nav. duty, Navy-yard, New York.	N. Y.	N. Y.	N. Y.
James M. Miller	Hartford	Mo.	Mo.	Mo.
John F. Meigs	Naval Academy	Penn.	Penn.	Penn.
85 Frederick M. Wise	Despatch	D. C.	Md.	Md.
John V. B. Bleeker	Kearsarge	N. Y.	S. of O.	N. J.
Andrew Dunlap, jr	Asst. to Light-House Inspector	N. Y.	N. Y.	N. Y.
Richard Rush	Juniata	Penn.	Penn.	Penn.
Edward H. Gheen	Tennessee	Penn.	Penn.	Penn.
90 Wells L. Field	Richmond	Mo.	N. Y.	Mass.
Harrison G. O. Colby	Training-ship Saratoga	Mass.	Mass.	Mass.
Edwd. P. McClellan	Receiving-ship Franklin	Maine.	N. Y.	N. Y.
Leavitt C. Logan	Training-ship Portsmouth	Ohio	Ohio	Ohio
Frederick H. Paine	Ord. duty, N.-yard, Washington	N. Y.	N. Y.	D. C.
95 Conway H. Arnold	Miantonomoh	N. Y.	S. of O.	N. J.
Edward W. Sturdy	Temp. Supt. Nautical Almanac	Mass.	Maine.	Maine.
Edward W. Very	Bureau of Ordnance	Maine.	W'n T.	W'n T.
Hamilton Perkins	Asst. to Light-House Inspector	N. H.	N. H.	N. H.
William S. Cowles	Tennessee	Conn.	Conn.	Conn.
100 Fred. W. Greenleaf	Michigan	Maine.	Minn.	Minn.
Charles O. Allibone	Galena	Penn.	N. J.	N. J.
Allan G. Paul	Light-House duty	Penn.	R. I.	Penn.
Edward W. Remey	Tennessee	Iowa.	Iowa.	Iowa.
James M. Grimes	Powhatan	Ohio	Ill.	Ill.
105 Edward D. Taussig	Naval Academy	Mo.	Mo.	Mo.
William Little	Miantonomoh	Ohio	Penn.	Penn.
John E. Pillsbury	Coast Survey Office	Mass.	Atl'rge	Mass.
William H. Reeder	Navy-yard, Portsmouth, N. H.	Iowa.	Iowa.	Iowa.
Daniel Delehanty	Adams	N. Y.	N. Y.	N. Y.
110 Frank W. Nichols	Receiving-ship Wabash	Mass.	Mass.	Mass.
Charles C. Cornwell	Powhatan	N. Y.	N. Y.	N. Y.
Royal R. Ingersoll	Naval Observatory	Mich.	Mich.	Ind.
Robert M. G. Brown	Washington, D. C.	W. Va.	W. Va.	W. Va.
Adolph Marix	Brooklyn	Saxony	Iowa	D. C.
115 Duncan Kennedy	Naval Academy	N. Y.	N. Y.	N. Y.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
				Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
55	22 Oct., 1861	21 Mar., 1871	5 3	8	6	9	10	2	10	21	2	Nov., 1877
	22 Sept., 1863	do	5 10	10	1	7	3	1	11	19	3	Aug., 1881
	2 Mar., 1863	do	6 2	10	4	8	8	0	10	19	10	June, 1882
	25 Sept., 1863	do	4 10	9	6	5	10	3	11	19	2	Jan., 1878
	21 Sept., 1863	do	7 2	10	2	8	7	0	6	19	3	Oct., 1877
60	20 July, 1863	do	5 4	9	6	8	10	1	1	19	5	May, 1882
	23 Sept., 1863	do	6 6	10	3	6	5	2	7	19	3	Aug., 1882
	20 July, 1864	do	5 7	9	3	8	4	0	10	18	5	Aug., 1880
	29 Sept., 1863	do	6 4	9	3	7	7	2	5	19	3	June, 1881
	28 Feb., 1863	do	8 0	12	2	5	1	2	5	19	10	Nov., 1882
65	4 Mar., 1863	do	7 7	12	0	4	11	2	11	19	10	Nov., 1880
	23 July, 1863	do	9 1	13	0	4	4	2	1	19	5	Sept., 1882
	26 Sept., 1863	do	6 6	10	2	7	10	1	3	19	3	Sept., 1881
	8 Oct., 1862	do	4 3	8	0	8	6	3	9	20	3	Apr., 1877
	12 Oct., 1863	do	7 0	10	6	8	4	0	5	19	3	Dec., 1882
70	23 Sept., 1863	do	6 10	10	0	8	0	1	3	19	3	Aug., 1880
	27 Feb., 1863	do	8 8	12	10	6	2	0	10	19	10	June, 1880
	21 Sept., 1863	do	5 11	8	10	5	10	4	7	19	3	Aug., 1881
	28 Nov., 1861	do	6 7	10	6	9	0	1	7	21	1	Oct., 1881
	29 Sept., 1863	do	5 5	9	4	8	11	1	0	19	3	Aug., 1882
75	25 Sept., 1862	do	8 11	12	3	5	7	2	5	20	3	Sept., 1881
	21 July, 1863	do	7 4	11	0	6	9	1	8	19	5	Feb., 1879
	29 Sept., 1863	do	7 9	11	7	6	8	1	0	19	3	Aug., 1882
	26 Feb., 1863	do	7 10	11	10	6	6	1	6	19	10	Aug., 1882
	14 Oct., 1862	do	8 0	12	2	7	3	0	10	20	3	Dec., 1882
80	23 July, 1863	do	4 11	8	0	6	10	4	7	19	5	Mar., 1882
	29 Sept., 1863	do	6 2	10	2	7	9	1	4	19	3	Sept., 1882
	29 July, 1863	do	10 0	13	5	5	2	0	10	19	5	May, 1881
	21 Sept., 1863	do	4 2	7	6	7	5	4	4	19	3	June, 1881
	21 Sept., 1863	do	7 0	11	0	6	3	2	0	19	3	Nov., 1879
85	4 Oct., 1862	do	6 7	10	6	8	7	1	2	20	3	Aug., 1882
	23 Sept., 1862	do	5 4	9	5	10	0	0	10	20	3	Aug., 1880
	9 Oct., 1863	do	6 4	9	8	8	7	1	0	19	3	Aug., 1880
	23 Apr., 1862	do	6 1	10	2	9	0	1	6	20	8	Oct., 1880
	29 Sept., 1863	do	6 10	10	6	7	8	1	1	19	3	Aug., 1882
90	24 Sept., 1862	do	7 6	11	4	7	4	1	7	20	3	Jan., 1880
	20 Nov., 1862	do	8 2	11	9	7	0	1	4	20	1	Jan., 1880
	22 Nov., 1862	do	7 0	12	0	6	2	1	11	20	1	Dec., 1882
	24 Sept., 1863	do	7 4	11	4	5	9	2	2	19	3	Sept., 1881
	28 Feb., 1863	12 June, 1871	6 11	10	11	7	9	1	2	19	10	Sept., 1879
95	25 July, 1863	20 June, 1871	8 4	11	10	5	10	1	9	19	5	May, 1881
	29 Sept., 1863	22 June, 1871	5 10	9	5	8	8	1	2	19	3	July, 1882
	26 Feb., 1863	26 July, 1871	6 7	10	8	8	1	1	1	19	10	Sept., 1881
	20 Feb., 1863	29 Sept., 1871	3 5	8	5	10	10	0	7	19	10	July, 1879
	23 Sept., 1863	14 Oct., 1871	7 1	10	10	6	9	1	8	19	3	June, 1882
100	21 July, 1863	26 Oct., 1871	7 11	11	7	6	2	1	8	19	5	Mar., 1880
	29 July, 1863	31 Oct., 1871	8 2	12	6	4	4	2	7	19	5	May, 1881
	23 July, 1863	2 Nov., 1871	7 5	11	10	5	9	1	10	19	5	June, 1881
	22 Sept., 1862	do	4 11	9	5	10	1	0	9	20	3	July, 1880
	26 Sept., 1862	9 Dec., 1871	8 8	13	8	5	8	0	11	20	3	Oct., 1881
105	28 July, 1863	26 Dec., 1871	8 5	12	7	5	3	1	5	19	3	Nov., 1878
	23 July, 1863	1 Jan., 1872	5 11	10	3	7	2	2	0	19	5	Aug., 1881
	29 Sept., 1863	21 Mar., 1871	8 1	11	11	4	9	2	7	19	3	July, 1881
	22 Sept., 1862	1 Jan., 1872	5 7	11	2	8	1	1	0	20	3	June, 1882
	25 Sept., 1862	31 Jan., 1872	5 1	9	3	9	6	1	6	20	3	July, 1880
110	24 Sept., 1862	6 Mar., 1872	4 3	9	3	9	5	1	7	20	3	Aug., 1881
	22 Sept., 1863	21 Mar., 1872	6 3	10	11	6	8	2	8	20	3	May, 1880
	20 Sept., 1864	1 Apr., 1872	5 8	8	7	7	1	2	7	18	3	Dec., 1881
	23 July, 1864	13 Apr., 1872	6 8	10	10	6	7	1	0	18	5	July, 1882
	22 July, 1864	do	6 7	10	6	6	4	1	7	18	5	Sept., 1882
115	20 Sept., 1864	24 May, 1872	8 5	12	3	4	9	1	3	18	3	Dec., 1881
	20 July, 1864	18 June, 1872	5 9	9	8	7	3	1	6	18	5	July, 1882

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
James D. J. Kelley ..	Special duty, New York	N. Y.	Atl'rge	N. Y.
Jefferson F. Moser ..	Galena	Penn.	Penn.	Penn.
Charles A. Stone	Naval Academy	Penn.	Penn.	Penn.
Hobart L. Tremain ..	Navy-yard, New York	N. Y.	S. C.	N. Y.
120 Raymond P. Rodgers ..	Tennessee	D. C.	S. of O.	N. J.
Ambrose B. Wyckoff ..	Ashuelot	Ill.	Ill.	Ill.
Richard C. Derby ..	Training-ship New Hampshire ..	D. C.	Idaho ..	R. I.
Robert T. Jasper	Powhatan	N. Y.	N. Y.	N. J.
Seaton Schroeder	Fish-Commission str. Albatross ..	D. C.	S. C.	N. Y.
125 Franklin J. Drake ..	Navy-yard, New York	N. Y.	N. Y.	N. Y.
Theo. B. M. Mason ..	Special duty, Bu. of Navigation ..	N. Y.	Fla.	N. Y.
Nathan H. Barnes	Nipsic	Conn.	Ill.	Ill.
Thos. C. McLean	Instructor Torpedo Station	N. Y.	N. Y.	N. Y.
William J. Barnette ..	Training-ship Saratoga	N. Y.	N. Y.	N. Y.
130 Francis H. Delano ..	Pensacola	Iowa ..	Iowa ..	Iowa ..
Charles T. Forse	Ranger	Penn.	Ky.	Ky.
Boutelle Noyes	Richmond	Maine.	Va.	Maine.
Edwin K. Moore	Naval Observatory	Ohio ..	Ohio ..	Ohio ..
Wash'n O. Sharrer ..	Alaska	Md.	Md.	Md.
135 Albion V. Wadhams ..	Nipsic	N. Y.	N. Y.	N. Y.
Webster Doty	Training-ship Minnesota	Wis.	Wis.	Wis.
Theodore T. Wood ..	Swatara	N. J.	N. J.	N. J.
George W. Tyler	Tennessee	Conn.	La.	Conn.
John C. Irvine	Navy-yard, League Island, Penn.	Scott'd ..	Ill.	Ill.
140 James D. Adams	Navy-yard, Mare Island	N. Y.	Miss.	N. Y.
Richard Wainwright ..	Special duty, Bureau Navigation ..	D. C.	S. of O.	D. C.
J. Russell Selfridge ..	Recorder Regulation Board	Mass.	Cal.	D. C.
Charles A. Adams	Michigan	N. Y.	Wis.	Wis.
William H. Everett ..	Tallapoosa	N. Y.	Conn.	Conn.
145 John M. Hawley	Hydrographic Office	Mass.	Mass.	Mass.
Thomas H. Stevens ..	Washington, D. C.	S. Isl'ds ..	S. of O.	Penn.
And'w C. McMechan ..	Sick-leave	Ohio ..	Nebr.	Nebr.
John A. Rodgers	Ord. duty, N.-yard, Washington ..	Md.	S. of O.	Md.
James W. Carlin	Lackawanna	Ill.	Ill.	Ill.
150 Gottfried Blocklinger ..	Coast Survey	Iowa ..	Iowa ..	Iowa ..
Perry Garst	Receiving-ship Franklin	Ohio ..	Ill.	Ill.
James K. Cogswell ..	Vandalia	Wis.	Wis.	Wis.
Frederick Singer	Receiving-ship Independence	Germ'y ..	Ohio ..	Ill.
Arthur B. Speyers	Training-ship Saratoga	N. Y.	N. Y.	N. Y.
155 Charles Seymour	Receiving-ship Wabash	N. Y.	Oregon ..	N. Y.
Ebenezer S. Prime ..	Yantic	N. Y.	Ohio ..	N. Y.
William C. Strong ..	Wachusett	N. Y.	S. of O.	N. Y.
Nathan E. Niles	Iroquois	Penn.	Penn.	Penn.
Charles P. Perkins ..	Alliance	N. H.	Mass.	Mass.
160 B. H. Buckingham ..	Bureau of Ordnance	Ohio ..	Ohio ..	Ohio ..
Charles G. Bowman ..	Naval Observatory	Ind.	Ind.	Ind.
William P. Potter	Naval Academy	N. Y.	N. Y.	N. Y.
William H. Bechler ..	Brooklyn	Md.	Md.	Md.
Giles B. Harber	Special duty, Arctic regions	Ohio ..	Ohio ..	Ohio ..
165 John Garvin	Fremont, Ohio	Penn.	Ohio ..	Ohio ..
Sumner C. Paine	Vandalia	Maine.	Maine.	Maine.
Arthur P. Osborn	Quinnebaug	Ohio ..	Ohio ..	Ohio ..
John B. Briggs	Naval Academy	Mass.	Mass.	Mass.
Newton E. Mason	Monocacy	Penn.	Penn.	Penn.
170 Henry O. Handy	Brooklyn	Mass.	Mass.	Mass.
Arthur P. Nazro	Special duty, Board Inspection ..	Wis.	Mass.	Mass.
Lewis E. Bixler	Hydrographic Office	Penn.	Penn.	Penn.
William W. Kimball ..	Tennessee	Maine.	S. of O.	Maine.
Charles F. Norton	Nipsic	Wis.	Colo.	Ill.
175 William P. Day	Quinnebaug	N. Y.	E. boy.	Vt.
John C. Wilson	Milwaukee, Wis.	N. Y.	N. Y.	N. Y.
Edward A. Field	Swatara	Mass.	Conn.	Conn.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
				Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
120	5 Oct., 1864	13 Aug., 1872	3 3	7	5	6	6	4	4	18	3	May, 1882
	20 Sept., 1864	19 Aug., 1872	8 2	12	5	4	4	1	6	18	3	Nov., 1880
	27 July, 1864	3 Sept., 1872	3 11	8	0	9	5	1	0	18	5	Aug., 1882
	26 Sept., 1864	27 Sept., 1872	7 6	11	1	5	5	1	9	18	3	Sept., 1881
	25 July, 1864	10 Oct., 1872	4 3	9	0	8	9	0	8	18	5	Aug., 1880
	29 Sept., 1864	25 Oct., 1872	8 5	10	9	3	9	3	9	18	3	Apr., 1880
	20 Sept., 1864	27 Oct., 1872	6 8	10	3	6	2	1	10	18	3	June, 1882
125	21 July, 1864	 do	6 6	11	0	6	6	0	11	18	5	Sept., 1879
	27 Sept., 1864	29 Oct., 1872	5 3	9	7	6	4	2	4	18	3	July, 1882
	24 July, 1863	15 Nov., 1872	5 6	10	3	7	7	1	7	19	5	Sept., 1881
	20 Sept., 1864	20 Nov., 1872	5 2	8	9	7	9	1	9	18	3	June, 1881
	27 July, 1863	12 Dec., 1872	7 5	11	10	4	7	3	0	19	5	Aug., 1876
	21 Sept., 1864	 do	2 10	6	8	9	2	2	5	18	3	Aug., 1881
	27 July, 1864	28 Dec., 1872	6 1	9	7	6	9	2	1	18	5	Apr., 1878
130	29 Sept., 1863	6 Feb., 1873	5 4	12	1	4	11	2	3	19	3	Apr., 1879
	23 Sept., 1864	11 Feb., 1873	7 7	12	5	2	11	2	11	18	3	May, 1880
	26 Sept., 1864	14 Feb., 1873	7 2	11	5	4	7	2	3	18	3	Feb., 1881
	1 Oct., 1864	1 Mar., 1873	6 11	11	9	5	4	1	2	18	3	Oct., 1880
	27 Sept., 1864	22 Mar., 1873	7 4	12	3	4	7	1	5	18	3	Aug., 1880
	26 Sept., 1864	25 Mar., 1873	5 9	10	8	6	6	1	1	18	3	Dec., 1879
	27 July, 1864	27 Mar., 1873	6 9	11	2	3	8	3	7	18	5	May, 1882
135	29 Sept., 1864	2 Apr., 1873	5 3	10	4	5	7	2	4	18	3	Dec., 1879
	3 Oct., 1864	18 Apr., 1873	5 10	9	8	7	2	1	5	18	3	Aug., 1880
	3 Oct., 1864	3 June, 1873	6 10	11	5	4	4	2	6	18	3	June, 1881
	27 Sept., 1864	15 Sept., 1873	5 8	9	11	6	11	1	5	18	3	Aug., 1880
	28 Sept., 1864	 do	5 5	10	0	7	3	1	0	18	3	Sept., 1880
	21 July, 1864	27 Sept., 1873	5 11	10	8	6	7	1	2	18	5	Jan., 1883
	23 July, 1863	8 Nov., 1873	7 1	11	10	4	4	3	3	19	5	Apr., 1881
140	21 July, 1863	12 Dec., 1873	3 10	9	8	7	2	2	7	19	5	July, 1878
	23 July, 1863	6 Jan., 1874	6 7	11	10	5	7	2	0	19	5	June, 1882
	20 Sept., 1863	 do	6 0	11	1	6	0	2	2	19	3	Aug., 1881
	24 Feb., 1863	 do	5 5	10	7	5	5	3	10	19	10	June, 1881
	29 July, 1863	2 Feb., 1874	5 6	10	9	7	2	1	6	19	5	Jan., 1880
	23 July, 1864	12 Feb., 1874	5 4	10	9	4	6	3	2	18	5	Aug., 1879
	21 July, 1863	2 Apr., 1874	5 8	10	7	4	7	4	3	19	5	Oct., 1878
150	25 July, 1863	5 Apr., 1874	6 8	12	1	5	2	2	2	19	5	Dec., 1882
	23 Sept., 1863	8 Apr., 1874	5 2	9	6	5	7	4	2	19	3	June, 1880
	27 July, 1863	21 May, 1874	5 4	10	5	6	0	3	0	19	5	Sept., 1881
	23 July, 1863	23 May, 1874	4 9	9	8	6	9	3	0	19	5	Aug., 1880
	28 July, 1864	4 June, 1874	4 4	8	11	8	6	1	0	18	5	Feb., 1882
	21 Sept., 1863	5 June, 1874	7 4	13	0	5	1	1	2	19	3	July, 1880
	22 Sept., 1864	14 June, 1874	5 2	10	4	5	9	2	2	18	3	May, 1881
155	28 July, 1864	7 July, 1874	4 5	10	0	6	0	2	5	18	5	Nov., 1878
	21 July, 1865	22 July, 1874	5 11	11	1	5	4	1	0	17	5	July, 1879
	22 July, 1865	23 July, 1874	4 0	8	8	7	10	0	11	17	5	June, 1882
	29 July, 1865	9 Aug., 1874	4 6	9	10	6	6	1	1	17	5	July, 1882
	27 Sept., 1865	 do	3 8	8	10	7	4	1	1	17	3	Aug., 1882
	25 July, 1864	10 Sept., 1874	4 8	8	9	5	7	4	1	18	5	Dec., 1879
	24 July, 1865	19 Sept., 1874	5 0	10	7	5	1	1	9	17	5	Apr., 1878
160	22 July, 1865	3 Oct., 1874	6 2	10	9	4	1	2	7	17	5	Oct., 1882
	22 Sept., 1865	7 Oct., 1874	3 10	9	0	6	1	2	2	17	3	Sept., 1879
	31 July, 1865	22 Oct., 1874	2 5	8	5	7	0	1	11	17	5	Sept., 1876
	30 Sept., 1865	24 Oct., 1874	3 5	8	7	7	11	0	9	17	3	Aug., 1882
	24 July, 1865	8 Nov., 1874	5 6	10	1	5	1	2	3	17	5	May, 1878
	25 July, 1865	9 Nov., 1874	5 4	10	4	5	6	1	7	17	5	Feb., 1879
	22 July, 1865	19 Nov., 1874	4 10	10	6	6	2	0	9	17	5	Oct., 1882
165	27 Sept., 1865	1 Dec., 1874	5 7	10	3	5	3	1	9	17	3	Aug., 1882
	31 July, 1865	18 Dec., 1874	3 6	8	0	8	7	0	10	17	5	Feb., 1879
	23 July, 1863	6 Jan., 1875	7 0	13	0	4	2	2	3	19	5	Feb., 1879
	21 July, 1865	23 Jan., 1875	5 11	11	3	3	3	2	11	17	5	Dec., 1879
	24 July, 1865	3 Feb., 1875	5 7	11	7	4	2	1	8	17	5	Nov., 1882
	22 July, 1865	4 Feb., 1875	4 8	9	6	5	8	2	3	17	5	Dec., 1882

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Uriah R. Harris.....	Naval Observatory.....	Ind...	Ind...	Ind...
	William A. Hadden.....	Kearsarge.....	Penn...	Penn...	Penn...
180	Rich'd G. Davenport	Jamestown.....	D. C.	Ga...	D. C.
	Edward B. Barry.....	Richmond.....	N. Y.	S. of O.	N. Y.
	C. W. Ruschenberger	Iroquois.....	Penn...	S. of O.	Penn...
	Charles A. Bradbury...	Nautical School-ship St. Mary's..	Vt...	Vt...	Vt...
	Herbert Winslow.....	Training-ship Portsmouth.....	Mass...	S. of O.	Mass...
185	William H. Turner.....	Naval Academy.....	Ohio...	Ohio...	Ohio...
	T. Dix Bolles.....	Coast Survey schooner Earnest..	Mass...	Ark...	Mass...
	Geo. P. Colvocoresses	Hartford.....	Vt...	S. of O.	Conn...
	Charles E. Colahan.....	Navy-yard, League Island.....	Penn...	Penn...	Penn...
	Wainwright Kellogg...	Essex.....	Penn...	Penn...	Penn...
190	Nelson T. Houston.....	Naval Academy.....	N. Y.	N. Y.	N. Y.
	Albert G. Berry.....	Signal Office.....	Tenn...	At l'rge	Tenn...
	John A. Norris.....	Special duty, Bureau Navigation	Penn...	Penn...	Penn...
	William H. Driggs.....	Pensacola.....	Mich...	Mich...	Mich...
	N. J. K. Patch.....	Navy-yard, Boston.....	Maine...	Mass...	Mass...
195	Thomas S. Phelps.....	Furloughed.....	Va...	S. of O.	N. Y.
	Karl Rohrer.....	Essex.....	Germ'y	Mo...	Mo...
	John A. H. Nickels.....	Hartford.....	Mass...	Mass...	Mass...
	Clinton K. Curtis.....	Receiving-ship Franklin.....	W. Va.	W. Va.	W. Va.
	Emory H. Taunt.....	Bureau Equip't and Recruiting..	N. Y.	Penn...	N. Y.
200	Theodoric Porter.....	Powhatan.....	D. C.	S. of O.	D. C.
	Daniel D. V. Stuart...	Galena.....	N. Y.	N. Y.	N. Y.
	John H. Moore.....	Hydrographic Office.....	N. Y.	N. Y.	N. Y.
	Kossuth Niles.....	Ord. duty, N.-yard, Washington	Ill...	Ill...	Ill...
	Wm. E. B. Delahay.....	Alliance.....	Ill...	Kans.	Kans.
205	Charles A. Clarke.....	Gunnery Training-ship Minnesota	Iowa...	Iowa...	Iowa...
	John H. C. Coffin.....	Lackawanna.....	D. C.	S. of O.	D. C.
	Dennis H. Mahan.....	Richmond.....	N. Y.	S. of O.	N. J.
	James W. Graydon.....	Furloughed.....	Ind...	N. H.	N. H.
	William F. Low.....	Special duty, Fish Commission...	N. H.	N. H.	N. H.
210	Henry T. Monahan.....	Pinta.....	Penn...	E. boy	Penn...
	Richard Mitchell.....	Juniata.....	Mass...	Mass...	Mass...
	William M. Wood.....	Commanding Fishhawk.....	Penn...	Ind...	Md...
	Henry T. Stockton.....	Ashuelot.....	Penn...	Penn...	Penn...
	Clayton S. Richman.....	Navy-yard, Mare Island.....	Iowa...	Iowa...	Iowa...
215	Samuel P. Comly.....	Training-ship Portsmouth.....	N. J.	N. J.	N. J.
	Sidney H. May.....	Fish Commission st'r Albatross..	N. H.	N. H.	N. H.
	H. O. Rittenhouse.....	Galena.....	N. J.	N. J.	N. J.
	Robert G. Peck.....	Naval Academy.....	Mass...	Mass...	Mass...
	John Hubbard.....	Leave of absence.....	Maine...	Arizona	N. H.
220	Alex. McCrackin.....	Leave of absence.....	Penn...	Iowa...	Iowa...
	George L. Dyer.....	Leave of absence.....	Maine...	Maine...	Maine...
	Lewis C. Heilner.....	Training-ship Portsmouth.....	Penn...	Penn...	Penn...
	Jno. W. Danenhower...	Washington, D. C.....	Ill...	Ill...	Ill...
	Henry W. Schaefer.....	Naval Academy.....	Ill...	Ill...	Ill...
225	George A. Calhoun.....	Brooklyn.....	N. J.	N. appr	Conn...
	Martin E. Hall.....	Sick-leave.....	D. C.	Iowa...	D. C.
	Edward M. Hughes.....	Com'd'g Coast Survey sch. Gedney	Ohio...	At l'rge	Penn...
	John D. Keeler.....	Training-ship Saratoga.....	Ohio...	Ind...	Ind...
	Herman F. Fichbohm...	Lackawanna.....	Germ'y	N. appr	N. Y.
230	Joseph B. Murdock.....	Naval Academy.....	Conn...	Mass...	Mass...
	Hugo Osterhaus.....	Enterprise.....	Ill...	Mo...	Mo...
	John B. Collins.....	New Orleans, La.....	La...	La...	La...
	Charles E. Vreeland.....	Nautical Almanac Office.....	N. J.	N. appr	N. J.
	M. Fisher Wright.....	Special duty, Bureau Navigation.	Penn...	Penn...	Penn...
235	Harry M. Jacoby.....	Sick leave.....	Penn...	Penn...	Penn...
	Corwin P. Rees.....	Essex.....	Ohio...	Ohio...	Ohio...
	Henry L. Green.....	Naval Academy.....	N. Y.	N. Y.	N. Y.
	Samuel L. Graham.....	Lancaster.....	Penn...	Penn...	Penn...
	Alb't C. Dillingham.....	Navy-yard, Norfolk, Va.....	Penn...	Penn...	Penn...
240	George F. W. Holman...	Training-ship Saratoga.....	Mass...	Cal...	Mass...

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
				Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
180	22 July, 1865	11 Feb., 1875	5	8	11	4	4	6	1	7	17	5 May, 1882
	28 Sept., 1865	12 Mar., 1875	5	5	11	1	4	10	1	4	17	3 Feb., 1879
	29 Sept., 1864	17 Mar., 1875	4	7	10	11	6	1	1	3	18	3 July, 1880
	21 July, 1865	6 Apr., 1875	6	9	11	11	4	8	0	10	17	5 July, 1880
	23 July, 1864	14 Apr., 1875	3	4	9	8	7	5	1	4	18	5 Sept., 1879
185	27 July, 1865	1 May, 1875	4	5	10	0	6	11	0	6	17	5 Jan., 1880
	1 July, 1865	3 May, 1875	4	1	10	0	6	0	1	5	17	5 Oct., 1880
	22 July, 1865	13 May, 1875	4	5	9	7	6	4	1	6	17	5 Nov., 1882
	1 Oct., 1864	27 June, 1875	4	1	10	5	6	5	1	5	17	3 Aug., 1878
	28 Sept., 1864	1 July, 1875	3	2	9	2	7	5	1	8	18	3 Apr., 1879
190	21 July, 1865	20 July, 1875	3	0	9	4	7	0	1	1	17	5 Sept., 1880
	29 Sept., 1865	29 Sept., 1875	6	2	12	10	3	7	0	10	17	3 Nov., 1879
	28 July, 1865	9 Oct., 1875	3	4	8	1	7	10	1	6	17	5 Aug., 1882
	25 July, 1865	20 Oct., 1875	3	3	9	11	5	11	1	7	17	5 Nov., 1879
	28 Sept., 1865	 do	2	9	7	2	9	0	1	1	17	3 Apr., 1882
195	21 July, 1865	7 Mar., 1876	5	8	12	0	4	2	1	3	17	5 Oct., 1879
	20 Sept., 1865	9 Mar., 1876	4	5	10	9	4	11	1	7	17	3 Sept., 1881
	26 July, 1865	15 Mar., 1876	3	1	7	5	7	2	2	10	17	5 Aug., 1879
	22 July, 1865	26 Apr., 1876	2	7	8	8	7	3	1	6	17	5 July, 1879
	8 Oct., 1864	10 June, 1876	4	9	11	9	5	9	0	9	18	3 Jan., 1882
200	28 Sept., 1865	30 June, 1876	2	10	9	2	5	4	2	9	17	3 Mar., 1881
	24 July, 1865	8 Aug., 1876	3	2	9	2	6	8	1	7	17	5 Dec., 1882
	23 Sept., 1865	22 Aug., 1876	3	10	7	11	8	8	0	8	17	3 July, 1877
	23 Sept., 1863	9 Sept., 1876	3	8	11	0	6	10	1	5	19	3 Jan., 1878
	31 July, 1865	21 Sept., 1876	3	0	10	0	6	1	1	4	17	5 Dec., 1881
205	23 Sept., 1865	30 Sept., 1876	4	5	10	5	5	7	1	3	17	3 Sept., 1881
	22 July, 1864	26 Apr., 1877	5	0	12	3	4	3	1	11	18	5 May, 1879
	21 July, 1864	11 July, 1877	3	2	9	6	6	2	2	9	18	5 Mar., 1882
	22 July, 1865	3 Aug., 1877	2	7	9	2	7	3	1	0	17	5 Sept., 1879
	21 July, 1865	21 Sept., 1877	2	7	9	3	5	10	2	4	17	5 Sept., 1877
210	22 July, 1865	25 Nov., 1877	2	6	9	8	4	8	3	1	17	5 Dec., 1882
	24 July, 1865	 do	2	7	10	8	4	3	2	6	17	5 June, 1882
	26 July, 1865	 do	4	4	11	7	3	10	2	0	17	5 Aug., 1882
	22 July, 1864	1 Dec., 1877	3	3	11	1	5	10	1	6	18	5 June, 1880
	30 July, 1865	11 Dec., 1877	3	11	9	10	6	4	1	3	17	5 Mar., 1880
215	22 July, 1865	2 Feb., 1878	3	6	9	9	3	10	3	10	17	5 May, 1879
	24 July, 1865	26 Feb., 1878	1	7	7	7	8	3	1	7	17	5 Aug., 1879
	26 July, 1865	26 Apr., 1878	1	8	9	8	6	0	1	9	17	5 Dec., 1882
	28 July, 1864	9 May, 1878	3	2	11	11	5	5	1	1	18	5 Sept., 1881
	27 July, 1866	5 June, 1878	2	7	8	5	6	9	1	3	16	5 Sept., 1878
220	24 Sept., 1866	30 Nov., 1878	3	3	9	2	6	3	0	10	16	3 July, 1882
	27 July, 1866	28 Dec., 1878	3	4	11	2	4	3	1	0	16	5 Dec., 1882
	27 July, 1866	13 Jan., 1879	1	5	9	5	5	7	1	5	16	5 Aug., 1882
	26 July, 1866	5 Feb., 1879	1	10	8	4	5	7	2	6	16	5 Aug., 1882
	25 July, 1866	2 June, 1879	2	3	9	10	5	7	1	0	16	5 Feb., 1882
225	25 Sept., 1866	2 Aug., 1879	2	10	11	1	4	6	0	8	16	3 June, 1882
	23 July, 1866	27 Oct., 1879	0	7	9	3	6	0	1	2	16	5 Aug., 1881
	31 July, 1866	1 Nov., 1879	1	5	10	0	4	9	1	8	16	5 Feb., 1880
	19 Sept., 1865	 do	1	8	8	10	6	3	2	2	17	3 Dec., 1882
	26 July, 1866	16 Dec., 1879	2	6	11	4	3	7	1	6	16	5 Sept., 1879
230	23 July, 1866	22 Jan., 1880	1	2	9	8	4	9	2	0	16	5 Feb., 1879
	31 July, 1866	24 Feb., 1880	1	3	9	11	3	4	3	2	16	5 Feb., 1880
	25 July, 1866	10 Mar., 1880	0	9	9	10	5	7	1	0	16	5 Aug., 1881
	22 Sept., 1865	13 Mar., 1880	2	4	10	7	6	1	0	7	17	3 Nov., 1882
	30 July, 1866	18 Mar., 1880	0	1	8	9	5	10	1	10	16	5 Apr., 1880
235	31 July, 1866	25 Mar., 1880	1	5	10	7	4	4	1	6	16	5 Sept., 1881
	1 Oct., 1866	1 Apr., 1880	0	5	9	5	5	2	1	8	16	3 Aug., 1881
	27 July, 1866	11 July, 1880	0	11	10	2	3	8	2	7	16	5 June, 1882
	31 July, 1866	11 Oct., 1880	1	5	9	4	5	4	1	9	16	5 Aug., 1881
	31 July, 1866	23 Nov., 1880	0	3	8	9	6	0	1	8	16	5 Aug., 1881
240	27 July, 1866	26 Nov., 1880	1	4	10	1	4	9	1	7	16	5 June, 1880
	31 July, 1865	14 Dec., 1880	1	10	11	8	4	5	1	4	17	5 Oct., 1882
	25 July, 1866	1 Jan., 1881	0	2	10	5	4	10	1	2	16	5 Jan., 1881

LIEUTENANTS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Nathan Sargent	Washington, D. C	N. Y.	Mont. T ..	D. C. ..
John P. J. Augur	Alliance	N. Y.	S. of O. ..	D. C. ..
Lazarus L. Reamey	Lancaster	Penn.	Penn.	Penn. ..
Whitmul P. Ray	Ranger	Ind.	Ind.	Ind.
245 William P. Conway ..	Palos	Ky.	Ky.	Ky.
Hanson R. Tyler	Brattleborough, Vt.	Ohio	Vt.	Vt.
James H. Bull	Naval Academy	Penn.	Penn.	Penn.
Francis Winslow	Special duty, Fish Commission ..	Italy	S. of O. ..	Mass.
Greenlief A. Merriam ..	Quinnebaug	Md.	Mass.	Mass.
250 Charles H. Lyman	Juniata	Ohio	Ohio	Ohio
John S. Abbott	Albion, Nebraska	Wis.	Wis.	Wis.
Boynton Leach	Swatara	N. Y.	N. Y.	N. Y.
Freeman H. Crosby ..	Coast Survey steamer Blake	N. Y.	N. Y.	N. Y.
Timothy G. C. Salter ..	New London, Conn.	N. H.	N. appr ..	N. H.
255 John B. Milton	Coast Survey steamer McArthur ..	Ky.	Ky.	Ky.
Landon P. Jonett* ..	Monocacy	Ky.	Ky.	Ky.
William Kilburn	Yantic	Penn.	Cal.	Cal.
Haile C. T. Nye	Navy-yard, New York	Ohio	N. Y.	N. Y.
Jacob J. Hunker	Brooklyn	Penn.	Ohio	Ohio
260 George W. Mentz	Sick leave	Mass.	N. J.	N. J.
Chas. F. Emmerick ..	Ranger	Va.	D. C.	D. C.
Sidney A. Staunton ..	Charleston, W. Va.	N. Y.	W. Va.	W. Va.
Aaron Ward	Training-ship Saratoga	Penn.	Penn.	Penn.
Frank W. Nabor*	Passadina, California	Ohio	Ohio	Ohio
265 Joseph L. Hunsicker ..	Special duty, torpedo station	Penn.	Penn.	Penn.
Charles W. Bartlett ..	Adams	Mass.	Mass.	Mass.
Albert J. Dabney	Hydrographic Office	Ky.	Ky.	Ky.
Chauncey Thomas ..	Adams	N. Y.	Penn.	Penn.
William A. Marshall ..	Vandalia	Penn.	Penn.	Penn.
270 John Downes*	Leave of absence	Mass.	At l'rge ..	Mass.
William M. Irwin*	Essex	Ohio	Ohio	Ohio
Gustavus C. Hanus ..	Hydrographic Office	Saxony ..	Wis.	Wis.
William P. Elliott ..	Coast Survey steamer McArthur ..	Penn.	At l'rge ..	Iowa
John E. Roller*	Training-ship Saratoga	N. Y.	N. appr ..	N. Y.
275 Francis E. Greene	Yantic	Ky.	Ind.	Ind.
Horace P. McIntosh ..	Hydrographic Office	Ind.	Ind.	Ind.
Carlos G. Calkins ..	Special duty, Bureau Navigation ..	Ohio	Ohio	Ohio

* Subject to examination.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
				Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	s.	
	25 July, 1866	2 Jan., 1881	1 11	9	1	5	1	2	3	16	5	Dec., 1882
	25 Sept., 1866	4 Jan., 1881	1 1	10	10	4	3	1	2	16	3	July, 1878
	25 July, 1866	2 Feb., 1881	1 4	8	6	5	0	2	9	16	5	Aug., 1879
	30 Sept., 1866	24 Feb., 1881	1 10	11	4	3	4	1	7	16	3	May, 1880
245	1 Oct., 1866	12 Mar., 1881	1 2	11	6	2	11	1	10	16	3	Dec., 1877
	27 July, 1866	29 Mar., 1881	1 7	10	0	5	3	1	1	16	5	Dec., 1882
	25 July, 1866	22 Apr., 1881	1 5	11	2	4	12	1	1	16	5	Oct., 1882
	22 July, 1865	17 May, 1881	0 4	11	2	5	2	1	1	17	5	Sept., 1881
	24 July, 1866	28 May, 1881	1 6	10	1	4	10	1	6	16	5	June, 1879
250	28 July, 1866	11 June, 1881	1 6	7	11	7	10	0	8	16	5	Aug., 1880
	23 Sept., 1864	27 July, 1881	1 5	10	7	6	7	1	1	18	3	Dec., 1882
	30 July, 1866	7 Aug., 1881	0 9	7	11	4	6	4	0	16	5	July, 1880
	30 July, 1866	30 Aug., 1881	0 11	9	11	4	2	2	4	16	5	June, 1882
	24 Sept., 1866	do do	1 4	11	11	3	0	1	4	16	3	Dec., 1882
255	30 July, 1866	14 Sept., 1881	0 11	11	4	3	2	1	11	16	5	June, 1882
	31 July, 1866	10 Oct., 1881	1 3	10	11	3	6	2	0	16	5	Oct., 1879
	5 Dec., 1865	12 Oct., 1881	1 3	9	0	4	10	3	3	17	1	Aug., 1880
	28 July, 1866	do do	0 0	10	0	4	1	2	4	16	5	July, 1881
	30 July, 1866	15 Oct., 1881	1 2	11	4	3	5	1	8	16	5	July, 1879
260	26 Sept., 1866	28 Oct., 1881	0 10	0	6	3	9	2	0	16	3	Nov., 1882
	26 Sept., 1866	6 Nov., 1881	1 2	9	7	4	7	2	1	16	3	May, 1880
	23 Sept., 1867	15 Nov., 1881	1 0	9	0	5	0	1	3	15	3	Dec., 1882
	18 Sept., 1867	25 Nov., 1881	0 10	7	4	6	1	1	9	15	3	Aug., 1881
	21 Sept., 1867	1 Dec., 1881	0 0	7	7	3	0	4	8	15	3	June, 1880
265	25 June, 1867	21 Dec., 1881	0 0	8	4	5	2	2	0	15	6	Feb., 1881
	21 June, 1867	4 Feb., 1882	0 10	7	8	6	10	1	0	15	6	Aug., 1881
	1 Oct., 1867	16 Feb., 1882	0 5	9	2	4	0	2	1	15	3	July, 1882
	26 Sept., 1867	10 Mar., 1882	0 10	8	6	5	11	0	10	15	3	June, 1878
	27 June, 1867	15 Apr., 1882	0 8	10	4	3	6	1	8	15	6	July, 1878
270	22 June, 1867	11 May, 1882	0 0	7	9	5	10	1	11	15	6	Jan., 1880
	29 June, 1867	2 June, 1882	0 7	8	8	5	2	1	8	15	6	Apr., 1878
	26 July, 1865	19 June, 1882	0 0	9	11	6	1	1	5	17	5	Sept., 1881
	26 Sept., 1867	20 June, 1882	0 6	9	11	3	6	1	10	15	3	Nov., 1878
	26 June, 1867	1 July, 1882	0 6	7	3	5	2	3	1	15	6	Aug., 1876
275	25 Sept., 1867	2 July, 1882	0 6	11	1	3	2	1	0	15	3	May, 1880
	28 June, 1867	22 Oct., 1882	0 0	9	4	4	4	1	10	15	6	May, 1882
	24 June, 1867	17 Nov., 1882	0 0	8	7	5	9	1	2	15	6	Oct., 1880

MASTERS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST (98).				
Jeremiah C. Burnett.	Quinnebaug	Ind	Ind	Ind
Samuel Seabury	Training-ship New Hampshire	N. Y.	N. appr ..	N. Y.
William P. Clason	Naval Academy	N. Y.	R. I.	R. I.
William C. Babcock	Fish Commission	Minn.	Kans.	Kans.
5 Henry H. Barroll	Richmond	Mo.	Mo.	Mo.
Charles D. Galloway	Naval Academy	Md.	Md.	Md.
Frederick H. Lefavor	Coast Survey steamer McArthur	Maine	Ohio	Ohio
Charles A. Foster	Lackawanna	Ohio	Minn.	Minn.
William E. Sewell	Naval Observatory	N. Y.	N. Y.	N. Y.
10 Henry McCrea	Leave of absence	Ind	Ind	Ind
Edwd. F. Qualtrough	Hartford	N. Y.	N. Y.	N. Y.
Joel A. Barber	Resigned, to take effect 1 Aug., '83	Wis.	Wis.	Wis.
Downs L. Wilson	Training-ship Portsmouth	D. C.	At Prge ..	D. C.
Christ'r L. Bruns	Sick-leave	N. Y.	N. Y.	N. Y.
15 James C. Cresap	Experimental Battery, Annapolis	Ohio	Ohio	Ohio
Alphonso H. Cobb	Sick-leave	Mich.	Mich.	Maine
Asher C. Baker	Fish Commission str. Albatross	N. J.	Iowa	Iowa
Julius C. Freeman	Sick-leave	Ohio	Ill.	Ill.
Frank Guertin	Receiving-ship Independence	Vt.	Wis.	Wis.
20 William H. Slack	Resigned, to take effect 20 July, '83	Md.	At Prge ..	D. C.
W. H. H. Southerland	Hydrographic Office	N. Y.	N. appr ..	Ky.
Lucien Young	Kearsarge	Ky.	Ky.	Ky.
Jesse M. Roper	Lackawanna	Mo.	Mo.	Mo.
Albert T. Freeman	Pinta	Penn.	N. J.	N. J.
25 Robert H. McLean	New York	N. J.	N. appr ..	N. Y.
Charles E. Fox	Nipsic	Mass.	At Prge ..	N. H.
John C. Fremont, jr.	Com'd'g Coast Survey sch. Drift	Cal.	At Prge ..	N. Y.
Albert Mertz	Leave of absence	Wis.	Wis.	Wis.
Benjamin F. Rinehart	Hydrographic Office	Penn.	Penn.	Penn.
30 Rogers H. Galt	Pensacola	Va.	At Prge ..	Va.
Charles R. Miles	Training-ship Saratoga	Ohio	Utah T.	N. Y.
Oswin W. Lowry	Kearsarge	Ohio	Ohio	Ohio
Vinc'n L. Cottman	Monocacy	La.	N. Y.	N. Y.
Frank S. Hotchkiss	Ashuelot	N. Y.	N. Y.	N. Y.
35 Oren E. Lasher	Alliance	N. Y.	N. Y.	N. Y.
Howard S. Waring	Ass't to Light-House Inspector	Ohio	N. appr ..	Ohio
Clinton H. Lyeth	Under suspension	W. Va.	W. Va.	W. Va.
Frank E. Sawyer	Receiving-ship Wabash	N. Y.	Mass.	Mass.
Milton K. Schwenk	Tallapoosa	Penn.	Colo.	Penn.
40 William H. Schuetze	Special duty, Arctic regions	Mo.	Mo.	Mo.
Thomas B. Howard	Naval Academy	Ill.	At Prge ..	Ill.
Walter C. Cowles	Kearsarge	Conn.	Conn.	Conn.
Austin M. Knight	Galena	Mass.	Fla.	Fla.
Charles J. Badger	Navy-yard, Boston	Md.	At Prge ..	D. C.
45 Samuel W. B. Diehl	Cincinnati, Ohio	Penn.	Penn.	Penn.
Regin'd F. Nicholson	Hydrographic Office	D. C.	D. C.	D. C.
Samuel C. Lemly	Special duty, Bureau Navigation	N. C.	N. C.	N. C.
Edmd. B. Underwood	Pensacola	Cal.	At Prge ..	N. Y.
William F. Halsey	Iroquois	N. Y.	La.	La.
50 Frank A. Wilner	Coast Survey schooner Silliman	Ohio	N. Y.	N. Y.
Frederick H. Tyler	Marshall, Mich.	Mich.	Mich.	Mich.
Henry Morrell	Coast Survey steamer Blake	N. Y.	N. Y.	N. Y.
William Winder	Portsmouth, N. H.	N. H.	N. H.	N. H.
Mason A. Shufeldt	Enterprise	N. Y.	Conn.	D. C.

MASTERS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or other duty.	How long unempl'd.		How long in the service.	Expirat'n of last cruise.			
				Yrs.	Mos.		Yrs.	Mos.					
	27 Sept., 1867	2 July, 1875	4	1	7	11	5	10	1	6	15	3	Sept., 1880
	26 June, 1867	20 July, 1875	3	4	7	4	6	8	1	6	15	6	May, 1881
	27 July, 1866	14 Aug., 1875	3	4	7	5	7	5	1	7	16	5	July, 1882
	24 Sept., 1867	9 Oct., 1875	4	1	8	6	5	9	1	0	15	3	Nov., 1880
5	28 Sept., 1867	20 Oct., 1875	6	0	10	1	3	4	1	10	15	3	Oct., 1880
	22 Sept., 1866	9 Dec., 1875	5	6	9	1	5	8	1	6	16	3	Dec., 1882
	27 June, 1866	9 Mar., 1876	6	6	9	11	4	5	2	1	16	5	June, 1882
	1 Aug., 1866	15 Mar., 1876	3	3	7	10	7	0	1	7	16	5	June, 1879
	1 Oct., 1867	26 Apr., 1876	5	4	10	3	3	7	1	5	15	3	Apr., 1881
10	24 July, 1866	10 June, 1876	4	11	9	8	4	10	1	11	16	5	Sept., 1881
	21 Sept., 1867	1 July, 1876	3	7	8	10	5	8	0	9	15	3	Aug., 1879
	22 June, 1867	8 Aug., 1876	3	9	8	0	5	0	2	6	15	6	Feb., 1880
	27 July, 1866	21 Sept., 1876	2	11	7	5	6	10	2	2	16	5	Dec., 1878
	1 July, 1867	30 Sept., 1876	3	6	6	10	3	9	4	11	15	6	Sept., 1882
15	24 June, 1867	30 Sept., 1876	4	9	9	9	4	4	1	5	15	6	Dec., 1881
	23 Sept., 1867	9 Oct., 1876	4	3	9	6	4	5	1	3	15	3	Mar., 1881
	30 Sept., 1867	6 Dec., 1876	2	8	7	2	5	7	2	6	15	3	Jan., 1880
	4 Oct., 1866	11 July, 1877	1	2	6	2	6	4	3	9	16	3	Sept., 1882
	1 July, 1867	3 Aug., 1877	3	8	9	2	4	4	2	0	15	6	Sept., 1881
20	1 Oct., 1867	21 Nov., 1877	3	0	9	2	3	7	2	6	15	3	Nov., 1880
	22 June, 1868	do.....	3	1	7	2	6	5	0	11	14	6	May, 1881
	21 June, 1869	24 Nov., 1877	2	6	7	10	5	1	0	7	13	6	Dec., 1882
	23 June, 1868	25 Nov., 1877	4	8	9	1	4	6	0	11	14	6	Apr., 1879
	24 Sept., 1868	do.....	2	7	7	5	5	4	1	6	14	3	July, 1880
25	22 June, 1868	do.....	4	3	9	9	3	10	0	11	14	6	Dec., 1882
	23 June, 1868	do.....	4	4	9	0	4	5	1	1	14	6	July, 1879
	24 June, 1868	do.....	2	0	6	3	5	11	2	4	14	6	Mar., 1881
	27 June, 1867	26 Nov., 1877	4	10	9	11	4	5	1	2	15	6	Jan., 1880
	23 Sept., 1868	1 Dec., 1877	3	7	8	10	4	0	1	5	14	3	Apr., 1882
30	30 June, 1868	11 Dec., 1877	4	4	9	10	3	11	0	9	14	6	Nov., 1880
	27 June, 1868	26 Feb., 1878	2	0	7	11	6	2	0	5	14	6	Aug., 1880
	23 June, 1868	26 Apr., 1878	3	0	8	7	4	9	1	2	14	6	Nov., 1879
	21 Sept., 1868	9 May, 1878	2	11	8	1	5	0	1	2	14	3	Jan., 1880
	28 June, 1867	5 June, 1878	3	0	8	10	5	1	1	7	15	6	Feb., 1879
35	26 Sept., 1868	1 July, 1878	2	8	8	9	4	6	1	0	14	3	July, 1879
	22 June, 1867	12 July, 1878	4	0	9	9	4	5	1	4	15	6	July, 1882
	24 June, 1868	2 Feb., 1878	2	9	7	7	5	8	1	3	14	6	June, 1882
	22 Sept., 1868	22 July, 1878	3	7	8	7	4	1	1	7	14	3	May, 1882
	22 Sept., 1866	23 Oct., 1878	3	7	9	11	4	5	1	11	16	3	Nov., 1882
40	21 June, 1869	30 Nov., 1878	3	1	8	11	3	10	0	9	13	6	Dec., 1881
	24 June, 1869	13 Jan., 1879	2	7	6	7	6	7	0	4	13	6	Aug., 1881
	21 Sept., 1869	2 Aug., 1879	0	10	6	10	5	4	1	1	13	3	Jan., 1880
	30 June, 1869	27 Oct., 1879	2	4	6	10	5	2	1	6	13	6	Aug., 1879
	22 June, 1869	1 Nov., 1879	2	4	9	0	3	7	0	11	13	6	Sept., 1882
45	20 Sept., 1869	do.....	3	1	8	3	4	4	0	8	13	3	Dec., 1882
	30 Sept., 1869	22 Jan., 1880	2	9	7	7	5	2	0	6	13	3	Oct., 1882
	26 June, 1869	24 Feb., 1880	0	11	7	5	4	4	1	9	13	6	Mar., 1882
	24 June, 1839	10 Mar., 1880	1	11	9	1	3	4	1	1	13	6	June, 1881
	21 Sept., 1839	18 Mar., 1880	0	9	7	8	3	10	1	9	13	3	Nov., 1879
50	22 June, 1869	25 Mar., 1880	2	1	8	9	4	0	0	9	13	6	June, 1880
	20 June, 1868	11 June, 1880	0	10	6	8	4	5	3	5	14	6	Dec., 1882
	29 June, 1839	11 Oct., 1880	2	0	9	7	3	2	0	9	13	6	Aug., 1879
	16 Sept., 1869	23 Nov., 1880	2	1	7	11	3	11	1	5	13	3	Dec., 1882
	23 June, 1869	26 Nov., 1880	1	1	7	3	5	8	0	7	13	6	July, 1879

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
55 Charles B. T. Moore...	Onward	Ill	Ill	Ill
T. E. D. W. Veeder...	Richmond	N. Y	N. Y	N. Y
Alfred Reynolds	Alliance	Va	Ind	Ind
J. Marshall Robinson...	Kearsarge	N. Y	At Prge	N. Y
George H. Peters	Special duty, Bureau Navigation.	Penn	Penn	Penn
60 Bradley A. Fiske	Leave of absence	N. Y	Ohio	Ill
Frank H. Holmes	Naval Academy	Mass	Cal	Cal
John W. Stewart	Nautical Almanac Office	Ohio	Ind	Ind
Henry F. Reich	Sick-leave	Penn	Penn	Penn
Lucian Flynne	Coast Survey steamer Batavia	Ala	Texas	Texas
65 John F. Parker	Naval Academy	Ohio	Ohio	Ohio
Hamilton Hutchins	Hartford	N. H	N. H	N. H
John M. Bowyer	Wachusett	Ind	Iowa	Iowa
John C. Colwell	Yantic	Penn	At Prge	Penn
William R. A. Rooney	Wachusett	Penn	Penn	Penn
70 Warner H. Nostrand	Vandalia	N. Y	N. Y	N. Y
Edward J. Dorn	Hydrographic Office	Wis	Mo	Mo
William E. Whitfield	Washington, D. C	Ark	Ark	Ark
Bernard O. Scott*	Monocacy	Ala	Ala	Ala
David Peacock	Swatara	N. J	N. J	N. J
75 Edwin L. Reynolds	Hydrographic Office	N. J	N. J	N. J
John O. Nicolson	Jamestown	Ala	Ala	Ala
George T. Emmons	Adams	Md	At Prge	D. C
York Noël	Miantonomoh	Penn	Penn	Penn
Frank J. Milligan	Receiving-ship Wyandotte	Tenn	Tenn	Tenn
80 Albon C. Hodgson	Jamestown	Ga	Ga	Ga
James M. Helm	Ranger	Ill	Tenn	Tenn
William G. Cutler	Hydrographic Office	N. Y	At Prge	Nev
Cam. McR. Winslow	Coast Survey steamer Gedney	D. C	At Prge	Mass
Charles Laird	Michigan	Ohio	Ohio	Ohio
85 Charles H. Amsden	Despatch	Ohio	Ohio	Ohio
Nathaniel R. Usher	Training-ship Saratoga	Ind	Ind	Ind
Walter S. Hughes	Jamestown	Iowa	Iowa	Iowa
Fidelio S. Carter	Tennessee	Ky	Ill	Ill
Frank F. Fletcher	Hydrographic Office	Iowa	Iowa	Iowa
90 Alexander Sharp*	Pensacola	Mo	D. C	D. C
George H. Worcester	Training-ship Minnesota	N. Y	N. Y	N. Y
Harry H. Hosley*	West Lebanon, N. H	N. H	N. H	N. H
Frank E. Beatty	Despatch	Wis	Minn	Minn
Chas. M. McCarteney*	Nipsic	Penn	Penn	D. C
95 Moses L. Wood	Swatara	Mo	Mo	Mo
Richard H. Townley	Leave of absence	Ohio	Nebr	Nebr
David Daniels	Coast Survey schooner Eagle	Mass	Mass	Mass
John A. Sherman*	Pensacola	N. Y	N. Y	N. Y

NOT IN THE LINE OF PROMOTION:

Robert Platt, charge nitre depot, Malden, Mass	N. C. ...	D. C. ..	D. C. ..
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* Subject to examination.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
				Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
55	27 Sept., 1869	14 Dec., 1880	1	5	6	8	4	7	2	0	13	3 Oct., 1879
	24 Sept., 1868	1 Jan., 1881	1	3	8	2	5	0	1	1	14	3 Jan., 1880
	21 Sept., 1869	do	0	4	6	7	5	2	1	6	13	3 Feb., 1880
	23 June, 1869	2 Jan., 1881	1	1	8	3	4	1	1	2	13	6 Nov., 1881
	23 June, 1870	10 Jan., 1881	1	2	6	9	4	8	1	1	12	6 Aug., 1882
60	22 Sept., 1870	2 Feb., 1881	1	3	5	4	5	7	1	4	12	3 Aug., 1881
	29 June, 1870	24 Feb., 1881	1	5	6	2	5	7	0	9	12	6 July, 1882
	28 Sept., 1870	12 Mar., 1881	0	9	6	7	3	11	1	9	12	3 Sept., 1882
	27 Sept., 1870	29 Mar., 1881	1	3	6	5	4	4	1	6	12	3 July, 1882
	22 Sept., 1870	22 Apr., 1881	1	3	7	2	3	9	1	4	12	3 May, 1880
65	29 Sept., 1870	17 May, 1881	0	4	5	7	5	1	1	7	12	3 Aug., 1882
	23 June, 1870	22 May, 1881	0	6	6	2	5	4	1	0	12	6 Jan., 1880
	28 Sept., 1870	28 May, 1881	1	7	7	0	4	6	0	9	12	3 May, 1880
	22 Sept., 1870	1 June, 1881	1	7	7	6	3	10	0	11	12	3 Sept., 1880
	28 Sept., 1870	11 June, 1881	1	7	6	7	4	11	0	9	12	3 June, 1881
70	23 Sept., 1870	7 Aug., 1881	1	0	7	1	3	7	1	7	12	3 May, 1882
	21 Sept., 1870	30 Aug., 1881	0	0	4	4	6	10	1	1	12	3 June, 1880
	21 June, 1870	do	0	10	6	8	4	5	1	5	12	6 July, 1882
	29 June, 1870	14 Sept., 1881	1	3	8	1	3	5	1	0	12	6 Feb., 1880
	28 Sept., 1869	do	0	6	7	2	5	0	1	1	13	3 June, 1881
75	21 June, 1870	12 Oct., 1881	0	2	6	10	4	11	0	9	12	6 Dec., 1881
	23 June, 1869	do	0	11	6	7	5	9	1	2	13	6 Sept., 1881
	4 June, 1870	15 Oct., 1881	0	6	4	6	3	10	4	3	12	7 Oct., 1881
	20 Sept., 1870	28 Oct., 1881	0	10	7	2	3	7	1	6	12	3 May, 1882
	28 June, 1869	6 Nov., 1881	0	1	6	8	4	9	2	1	13	6 Sept., 1881
80	5 June, 1871	15 Nov., 1881	1	0	4	7	5	11	1	1	11	7 July, 1882
	29 Sept., 1871	25 Nov., 1881	1	1	7	2	3	2	0	11	11	3 May, 1880
	20 Sept., 1871	1 Dec., 1881	0	0	5	4	4	6	1	5	11	3 June, 1881
	27 Sept., 1870	21 Dec., 1881	1	0	7	4	4	5	0	6	12	3 June, 1881
	22 Sept., 1870	1 Feb., 1882	0	9	7	1	4	2	1	0	12	3 Feb., 1882
85	20 Sept., 1871	4 Feb., 1882	0	11	6	9	3	4	1	2	11	3 Sept., 1881
	21 Sept., 1871	do	0	9	6	7	3	10	0	10	11	3 Sept., 1881
	24 Sept., 1870	16 Feb., 1882	0	4	6	0	4	10	1	5	12	3 Sept., 1881
	29 Sept., 1870	10 Mar., 1882	0	10	7	2	3	10	1	3	12	3 Aug., 1879
	22 Sept., 1870	1 Apr., 1882	0	0	5	9	4	11	1	7	12	3 Sept., 1881
90	18 June, 1870	8 Apr., 1882	0	9	6	10	4	3	1	5	12	6 Aug., 1879
	26 Sept., 1871	15 Apr., 1882	0	3	5	10	3	8	1	9	11	3 Sept., 1881
	22 Sept., 1871	2 June, 1882	0	0	5	6	3	4	2	5	11	3 Mar., 1881
	21 Sept., 1871	19 June, 1882	0	6	6	8	3	4	1	3	11	3 Sept., 1881
	22 Sept., 1870	20 June, 1882	0	6	5	8	5	11	0	8	12	3 Sept., 1877
95	21 Sept., 1871	1 June, 1882	0	6	6	6	3	9	1	0	11	3 Dec., 1882
	20 June, 1870	2 July, 1882	0	1	4	10	6	7	1	1	12	6 July, 1882
	5 June, 1871	17 Nov., 1882	0	1	6	7	4	6	0	6	11	7 Sept., 1881
	7 June, 1871	28 Nov., 1882	0	1	5	9	4	1	1	9	11	7 Oct., 1879
	1 Mar., 1863	15 June, 1878	1	2	14	10	5	0	0	0	19	10 Sept., 1879

ENSIGNS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST (99).				
Robert M. Doyle	Hydrographic Office	Tenn.	Tenn.	Tenn.
Edward D. Bostick	Hydrographic Office	S. C.	S. C.	D. C.
Henry J. Hunt	On return to United States. . . .	Ind. Ter	At Prge	R. I.
Frederick B. Vinton	Training-ship Minnesota	N. Y.	N. Y.	N. Y.
5 George M. Stoney	Ranger	S. C.	Ala.	Ala.
Frederick W. Coffin	Coast Survey steamer Hassler . . .	N. H.	Mass.	Mass.
Harry M. Hodges	Enterprise	Ill.	Ill.	Ill.
William B. Caperton	Coast Survey steamer Bache	Tenn.	Tenn.	Tenn.
James T. Smith	Quinnebang	N. C.	N. C.	N. C.
10 Ridgely Hunt	Juniata	La.	La.	La.
Stimson J. Brown	Naval Observatory	N. Y.	N. Y.	N. Y.
Henry C. Gearing	Pittsburg, Pa.	Penn.	Penn.	Penn.
Templin M. Potts	Washington, D. C.	D. C.	At Prge	D. C.
George C. Foulk	Special duty, Navy Department. .	Penn.	Penn.	Penn.
15 William H. Allen	Coast Survey steamer Endeavor. .	N. Y.	Ill.	Ill.
Burns T. Walling	Ranger	Ohio.	Ohio.	Ohio.
Clifford J. Boush	Portsmouth, N. H.	Va.	Va.	Va.
James H. Sears	Training-ship Portsmouth	N. Y.	N. Y.	N. Y.
Abraham E. Culver	Naval Academy	N. Y.	N. Y.	N. Y.
20 Edward M. Katz	Coast Survey schooner Ready . . .	Ill.	Wis.	Wis.
Henry T. Mayo	Yantic	Vt.	Vt.	Vt.
Charles C. Rogers	Special duty, Bureau Navigation. .	Va.	Tenn.	Tenn.
John T. Newton	Coast Survey steamer Blake	Fla.	Ohio.	Ohio.
Robert C. Ray	Hydrographic Office	D. C.	At Prge	D. C.
25 Richard Henderson	Under suspension	N. C.	N. C.	N. C.
Waldemar D. Rose	Pinta	N. J.	At Prge	Cal.
Charles F. Pond	Coast Survey steamer Hassler . . .	Conn.	Conn.	Conn.
Walter McLean	New York	N. J.	At Prge	N. Y.
William L. Varnum	Michigan	Penn.	Penn.	Penn.
30 Wash. I. Chambers	Kingston, N. Y.	N. Y.	N. Y.	N. Y.
Lovell K. Reynolds	Leave of absence	Iowa.	Ala.	Ala.
James C. Gillmore	Iroquois	Penn.	Ariz. T.	D. C.
Benjamin Tappan	Receiving-ship New Hampshire. .	La.	Ark.	Ark.
Louis W. Piepmeyer	Cincinnati, Ohio	Prussia	At Prge	Ohio.
35 Charles A. Gove	Receiving-ship Wabash	N. H.	At Prge	N. H.
De Witt Coffman	Training-ship New Hampshire. .	Va.	Va.	Va.
William G. Hannum	Enterprise	Penn.	Penn.	Penn.
Elstner N. Fisher	Coast Survey steamer Endeavor. .	Ohio.	Penn.	Penn.
Thomas D. Griffin	Nipsic	Va.	Va.	Va.
40 Henry Minnett	Hartford	Ky.	Ky.	Ky.
Richard T. Mulligan	Tennessee	N. Y.	N. J.	N. J.
W. Braunersreuther	Special duty, Port Royal, S. C. . .	Ill.	Ill.	Ill.
Francis H. Sherman	Coast Survey schooner Silliman. .	Mich.	Mo.	Mo.
William S. Hogg	Jamestown	D. C.	At Prge	D. C.
45 William F. Fullam	Rochester, N. Y.	N. Y.	N. Y.	N. Y.
Horace M. Witzel	Coast Survey steamer Bache	Wis.	Wis.	Wis.
Omenzo G. Dodge	Coast Survey schooner Eagle . . .	Mich.	Kans.	Kans.
William G. David	Lyons, N. Y.	Iowa.	N. Y.	N. Y.
Alb't G. Winterhalter	Jamestown	Mich.	Mich.	Mich.
50 John M. Orchard	Coast Survey steamer Bache	Mo.	Mo.	Mo.
Hiero Taylor	Adams	Ill.	Ill.	Ill.
John N. Jordan	Coast Survey schooner Earnest. .	Maine.	Maine.	Maine.
Aug. F. Fechteler	Coast Survey schooner Drift	Prussia	N. Y.	N. Y.
Thomas M. Brumby	Coast Survey steamer Gedney . . .	Ga.	Ga.	Ga.



ENSIGNS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.	Shore or other duty.	How long unempl'd.	How long in the service.	Expirat'n of last cruise.
			Ys. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mo.	Yr. Mos.	
	21 Sept., 1870	9 Sept., 1876	4 7	6 2	5 1	1 0	12 3	May, 1881
	24 Sept., 1870	21 Sept., 1876	5 3	7 3	4 2	0 10	3	Dec., 1882
	23 June, 1870	30 Sept., 1876	4 6	6 6	4 10	1 2	12 6	May, 1880
	20 Sept., 1871	9 Oct., 1876	3 7	5 1	3 9	2 5	11 3	Aug., 1882
5	20 Sept., 1870	9 Oct., 1876	4 9	6 5	4 10	1 0	12 3	July, 1882
	15 June, 1870	24 Dec., 1876	5 3	7 3	4 7	0 8	12 6	Mar., 1880
	29 Sept., 1870	11 July, 1877	4 3	6 8	4 5	1 2	12 3	Dec., 1882
	5 June, 1871	3 Aug., 1877	3 9	6 0	3 6	2 1	11 7	Jan., 1880
	5 June, 1871	21 Nov., 1877	4 7	6 11	3 8	1 0	11 7	June, 1881
10	21 Sept., 1870	25 Nov., 1877	4 0	6 9	4 6	1 0	12 3	Nov., 1882
	16 Sept., 1872	 do	1 8	3 3	6 0	1 0	10 3	Mar., 1881
	12 June, 1872	 do	4 10	6 8	3 4	0 7	10 7	Dec., 1882
	6 June, 1872	 do	4 0	6 2	3 6	0 11	10 7	Dec., 1882
	14 June, 1872	 do	3 10	6 1	3 8	0 10	10 7	June, 1882
15	26 Sept., 1872	 do	4 2	5 10	3 8	0 9	10 3	Dec., 1878
	5 June, 1872	26 Nov., 1877	4 3	5 10	3 6	1 3	10 7	June, 1881
	5 June, 1872	1 Dec., 1877	2 11	4 9	5 0	0 10	10 7	Oct., 1881
	20 Sept., 1871	11 Dec., 1877	3 1	5 1	4 9	1 5	11 3	Dec., 1882
	5 June, 1872	14 Dec., 1877	3 8	5 10	3 7	1 2	10 7	Aug., 1882
20	8 June, 1872	2 Feb., 1878	3 5	5 4	3 7	1 8	10 7	Apr., 1880
	14 June, 1872	26 Feb., 1878	4 7	5 6	3 10	1 3	10 7	July, 1882
	8 June, 1872	26 Apr., 1878	3 8	5 9	3 9	1 1	10 7	May, 1882
	14 Oct., 1872	9 May, 1878	2 2	4 4	4 8	1 3	10 3	May, 1881
	1 Oct., 1872	4 June, 1878	3 5	5 4	3 10	1 1	10 3	Apr., 1882
25	25 Sept., 1872	1 July, 1878	3 7	5 9	3 4	1 2	10 3	Nov., 1882
	5 June, 1872	12 July, 1878	2 11	5 4	3 9	1 6	10 7	Apr., 1882
	12 June, 1872	22 July, 1878	3 7	5 7	4 1	0 11	10 7	Feb., 1878
	6 June, 1872	23 Oct., 1878	2 10	4 10	3 11	1 10	10 7	June, 1882
	5 June, 1871	30 Nov., 1878	3 6	6 4	4 1	1 2	11 7	May, 1882
30	5 June, 1871	 do	3 10	6 7	4 1	0 11	11 7	Dec., 1882
	5 June, 1871	28 Dec., 1878	3 3	5 10	4 4	1 5	11 7	July, 1882
	20 Sept., 1871	13 Jan., 1879	3 2	6 3	4 0	1 0	11 3	Sept., 1881
	21 Sept., 1871	5 Feb., 1879	2 7	5 1	4 7	1 7	11 3	Oct., 1881
	22 Sept., 1871	3 Mar., 1879	3 8	6 3	4 0	1 0	11 3	Jan., 1883
35	5 June, 1871	29 Mar., 1879	3 0	5 5	4 11	1 3	11 7	May, 1882
	6 June, 1872	10 June, 1879	2 1	4 9	5 4	0 6	10 7	Oct., 1881
	23 Sept., 1872	2 Aug., 1879	1 9	4 10	4 6	0 11	10 3	Dec., 1881
	21 Sept., 1872	27 Oct., 1879	2 5	5 7	3 2	1 6	10 3	June, 1881
	20 Sept., 1872	1 Nov., 1879	3 2	6 2	3 0	1 1	10 3	Dec., 1878
40	8 June, 1872	 do	2 9	5 10	3 6	1 3	10 7	Sept., 1881
	5 June, 1871	2 Jan., 1880	2 6	5 11	4 6	1 2	11 7	Oct., 1881
	23 Sept., 1871	22 Jan., 1880	2 2	5 7	4 9	0 11	11 3	July, 1881
	20 Sept., 1871	24 Feb., 1880	2 2	5 0	4 10	1 5	11 3	June, 1882
	24 Sept., 1872	10 Mar., 1880	2 5	5 10	3 6	0 11	10 3	Jan., 1879
45	24 Sept., 1873	13 Mar., 1880	2 9	5 1	3 3	0 11	9 3	Dec., 1882
	5 June, 1873	18 Mar., 1880	2 9	5 2	3 7	0 10	9 7	Feb., 1882
	6 June, 1873	25 Mar., 1880	2 1	4 6	3 11	1 2	9 7	Sept., 1880
	25 Sept., 1873	1 Apr., 1880	2 9	5 1	3 3	0 11	9 3	Dec., 1882
	24 Sept., 1873	11 July, 1880	1 4	3 5	3 4	2 6	9 3	Dec., 1881
50	11 June, 1873	 do	2 6	5 4	3 7	0 8	9 7	Feb., 1882
	30 Sept., 1873	1 Sept., 1880	2 4	4 9	3 3	1 3	9 3	Apr., 1879
	5 June, 1873	11 Oct., 1880	2 3	5 4	3 7	0 8	9 7	July, 1881
	5 June, 1873	23 Nov., 1880	1 11	5 3	3 7	0 9	9 7	May, 1882
	27 Sept., 1873	26 Nov., 1880	1 3	4 5	3 11	0 9	9 3	Aug., 1882

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
55 Valentine S. Nelson	Galena	Tenn ..	Tenn ..	Tenn ..
Edward E. Wright	East Bridgewater, Mass	Mass ..	Mass ..	Mass ..
Albert Gleaves*	Nipsic	Tenn ..	Tenn ..	Tenn ..
S. E. Woodworth	Coast Survey steamer Hassler	Cal ..	At Prge	N. Y ..
James P. Parker	Enfield, N. C.	N. C ..	N. C ..	N. C ..
60 H. C. Wakenshaw	Coast Survey steamer Blake	N. J ..	N. J ..	N. J ..
Benj. W. Hodges	Memphis, Tenn	Miss ..	Miss ..	Miss ..
Herbert O. Dunn	Iroquois	R. I ..	R. I ..	R. I ..
Arthur W. Dodd	Ranger	Ind ..	Ind ..	Ind ..
George W. Denfeld	Iroquois	Mass ..	Mass ..	Mass ..
65 Albert W. Grant	Iroquois	Maine ..	Wis ..	Wis ..
Frank W. Toppa	Miantonomoh	Mass ..	Mass ..	Mass ..
Frank R. Heath	Pensacola	Va ..	At Prge	M ..
Philip V. Lansdale	Ord. duty, Navy-y'd, Washington	D. C ..	At Prge	D. C ..
Horace W. Harrison	Hydrographic Office	Mass ..	At Prge	G. C ..
70 William S. Benson	Yantic	Ga ..	Ga ..	Ga ..
Alfred Jeffries	Coast Survey schooner Eagre	Texas ..	Texas ..	Texas ..
William V. Bronaugh	Coast Survey steamer Hassler	Ky ..	Ky ..	Ky ..
Frank M. Bostwick	Coast Survey steamer Hassler	Wis ..	Wis ..	Wis ..
Walter M. Constant	Training-ship Portsmouth	Ind ..	Md ..	Ind ..
75 James H. Oliver	Hawkinsville, Ga	Ga ..	Ga ..	Ga ..
N. J. L. T. Halpine	Enterprise	N. Y ..	N. Y ..	N. Y ..
Harry M. Dombaugh	Alaska	Ohio ..	Ohio ..	Ohio ..
William R. Rush	Ranger	Penn ..	La ..	Penn ..
Alfred L. Hall	Alaska	Ohio ..	Ohio ..	Ohio ..
80 Percival J. Werlick	Alliance	Wis ..	Wis ..	Wis ..
Simon Cook	Iroquois	Ill ..	Mo ..	Mo ..
John H. Fillmore	Alaska	Ill ..	Ill ..	Ill ..
Thomas S. Rodgers	Lancaster	N. J ..	At Prge	N. J ..
John G. Quinby	Lancaster	N. Y ..	At Prge	N. Y ..
85 Charles S. McClain	Coast Survey steamer Bache	Ind ..	Ind ..	Ind ..
James H. Glennon	Ranger	Cal ..	Cal ..	Cal ..
Harry S. Knapp	Coast Survey steamer Blake	Conn ..	Conn ..	Conn ..
Frank J. Sprague*	Lancaster	Conn ..	Mass ..	Mass ..
William L. Rodgers	Quinnebaug	D. C ..	Cal ..	Cal ..
90 Roy Campbell Smith	Quinnebaug	Texas ..	Va ..	Va ..
Albert N. Wood	Alaska	Ind ..	Ind ..	Ind ..
Edward Lloyd, jr	Enterprise	Md ..	Md ..	Md ..
Harry McL. P. Huse*	Galena	N. Y ..	N. Y ..	N. Y ..
Richard M. Hughes	Alliance	Penn ..	Penn ..	Penn ..
95 Charles N. Atwater	Special duty Bureau of Nav	N. Y ..	N. Y ..	N. Y ..
John H. L. Holcombe	Assistant to Astr. Transit Venus	Va ..	Ga ..	Ga ..
George F. Ormsby*	Galena	Ohio ..	Ohio ..	Ohio ..
William L. Burdick	Vandalia	Ohio ..	Ohio ..	Ohio ..
Robert K. Wright	Leave of absence	Penn ..	Penn ..	Penn ..

* Subject to examination.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or other duty.	How long unempl'd.		How long in the service.	Expirat'n of last cruise.
				Yrs.	Mos.		Yrs.	Mos.		
55	6 June, 1873	14 Dec., 1880	2 0	4 5	3 7	1 7	9 7	Apr., 1879		
	20 Sept., 1873	1 Jan., 1881	2 0	5 1	3 3	0 11	9 3	Dec., 1882		
	10 June, 1873	do	2 0	4 11	3 7	1 1	9 7	Apr., 1879		
	30 Sept., 1872	2 Jan., 1881	2 0	5 1	4 0	1 2	10 3	Oct., 1882		
	5 June, 1873	10 Jan., 1881	2 0	5 1	3 7	0 10	9 7	Dec., 1882		
60	10 June, 1873	2 Feb., 1881	1 10	5 3	3 7	0 9	9 7	May, 1882		
	23 Sept., 1873	24 Feb., 1881	1 10	5 2	3 3	0 10	9 3	Dec., 1882		
	6 June, 1873	12 Mar., 1881	1 1	4 10	3 7	1 2	9 7	July, 1881		
	6 June, 1873	29 Mar., 1881	1 3	4 10	4 0	0 9	9 7	June, 1881		
	22 Sept., 1873	22 Apr., 1881	1 4	5 2	3 3	0 10	9 3	Dec., 1881		
65	9 June, 1873	17 May, 1881	0 9	3 4	4 10	1 5	9 7	Sept., 1880		
	22 Sept., 1873	22 May, 1881	0 3	4 1	3 8	1 6	9 3	Sept., 1881		
	23 Sept., 1873	28 May, 1881	1 7	5 0	3 9	0 6	9 3	Apr., 1879		
	6 June, 1873	1 June, 1881	1 6	4 9	3 8	1 2	9 7	Dec., 1882		
	26 Sept., 1872	11 June, 1881	0 0	4 1	4 9	1 5	10 3	June, 1881		
70	21 Sept., 1872	27 July, 1881	0 11	5 1	4 7	0 7	10 3	June, 1881		
	9 June, 1873	7 Aug., 1881	1 5	4 4	3 8	1 7	9 7	July, 1882		
	5 June, 1873	30 Aug., 1881	1 4	5 3	3 9	0 7	9 7	Aug., 1881		
	26 Sept., 1873	do	1 4	4 10	3 4	1 1	9 3	Sept., 1881		
	13 June, 1873	14 Sept., 1881	1 1	5 2	3 8	0 9	9 7	Nov., 1882		
75	12 June, 1873	1 Oct., 1881	1 3	5 2	3 8	0 9	9 7	May, 1879		
	9 June, 1871	do	1 0	3 7	6 4	1 8	11 7	June, 1880		
	6 June, 1872	12 Oct., 1881	1 3	4 4	4 4	1 11	10 7	June, 1880		
	6 June, 1872	15 Oct., 1881	1 1	5 2	4 5	1 0	10 7	June, 1880		
	26 Sept., 1872	28 Oct., 1881	1 2	4 6	4 1	1 8	10 3	June, 1880		
80	6 June, 1873	6 Nov., 1881	1 2	4 11	3 8	1 0	9 7	Feb., 1879		
	6 June, 1873	15 Nov., 1881	0 9	3 11	4 5	1 3	9 7	June, 1881		
	24 Sept., 1874	25 Nov., 1881	1 1	3 10	3 3	1 2	8 3	May, 1880		
	do	1 Dec., 1881	1 1	4 4	3 4	0 7	8 3	Mar., 1880		
	12 June, 1874	1 Feb., 1882	0 11	3 11	3 8	1 8	8 7	Aug., 1881		
85	3 Nov., 1874	4 Feb., 1882	0 10	4 2	3 4	0 8	8 2	Apr., 1882		
	24 Sept., 1874	do	0 11	3 11	3 3	1 1	8 3	Apr., 1880		
	26 June, 1874	16 Feb., 1882	0 10	4 4	3 6	0 8	8 6	June, 1882		
	29 Sept., 1874	10 Mar., 1882	0 1	3 2	4 3	0 10	8 3	Nov., 1881		
	11 June, 1874	1 Apr., 1882	0 9	3 5	4 6	0 8	8 7	Mar., 1880		
90	2 Oct., 1874	8 Apr., 1882	0 9	3 5	3 5	1 5	8 3	Mar., 1880		
	24 Sept., 1873	15 Apr., 1882	0 8	3 8	4 4	1 3	9 3	Mar., 1880		
	17 June, 1874	11 May, 1882	0 8	3 10	4 0	0 8	8 6	June, 1881		
	30 Sept., 1874	2 June, 1882	0 7	4 4	3 3	0 8	8 3	Mar., 1880		
	25 Sept., 1874	19 June, 1882	0 6	4 0	3 8	0 7	8 3	June, 1881		
95	24 Sept., 1873	20 June, 1882	0 0	3 5	5 3	0 7	9 3	July, 1882		
	27 June, 1874	1 July, 1882	0 0	2 4	5 9	0 5	8 6	June, 1882		
	24 Sept., 1873	2 July, 1882	0 6	4 3	4 3	0 9	9 3	Mar., 1880		
	26 Sept., 1873	28 Nov., 1882	0 1	5 2	3 3	0 10	9 3	Apr., 1879		
	11 June, 1873	18 Dec., 1882	0 0	4 6	4 4	0 9	9 7	Oct., 1882		

MIDSHIPMEN.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST (100).				
Augustus E. Jardine	Sick-leave	N. Y.	At l'rge	N. J.
Harry Kimmell	Ranger	Penn.	Penn.	Penn.
Peyton P. Bibb	Coast Survey steamer McArthur.	Ala.	Ala.	Ala.
John E. McDonnell	Leave of absence	Cal.	Nev.	Nev.
5 George R. Clark	Wachusett	Ohio	Ohio	Ohio
George H. Stafford	Ranger	Ill.	Iowa	Iowa
William C. Canfield	Coast Survey steamer Gedney	Ohio	At l'rge	Ohio
Allen G. Rogers	Alaska	N. C.	N. C.	N. C.
William P. White	Alaska	Ill.	At l'rge	Ill.
10 John H. Shipley	Training-ship Saratoga	Iowa	Mo.	Mo.
Thomas W. Ryan	Training-ship Saratoga	Penn.	Penn.	Penn.
John E. Craven	Training-ship Portsmouth.	N. J.	At l'rge	N. J.
J. H. Hetherington	Kearsarge	Iowa	Iowa	Iowa
John J. Knapp	Wachusett	Mo.	Mo.	Mo.
15 Wilson L. Todd	Alliance	Penn.	Penn.	Penn.
Baine C. Dent	Lancaster	Cal.	At l'rge	D. C.
Augustus C. Almy	Special duty, Navy Department.	D. C.	At l'rge	D. C.
Randolph H. Miner	Albatross	Ohio	Ohio	Ohio
John Hood	Brooklyn	Ala.	Ala.	Ala.
20 Edward E. Hayden	Sp'l duty, Smithsonian Institut'n	Mass.	Mass.	Mass.
Abner B. Clements	Ranger	Iowa	Mo.	Mo.
Henry S. Chase	Sp'l duty, Smithsonian Institut'n	La.	La.	La.
Leroy M. Garrett	Sp'l duty, Smithsonian Institut'n	N. Y.	N. Y.	N. Y.
Charles C. Marsh	Sp'l duty, Smithsonian Institut'n	Ind.	Ind.	Ind.
25 John B. Blish	Training-ship Jamestown.	Ind.	Ind.	Ind.
Charles W. Jungen	Training-ship Saratoga	Wis.	Wis.	Wis.
Charles H. Harlow	Jamestown	N. J.	N. Y.	N. Y.
William A. Gill	Training-ship Portsmouth.	Penn.	Penn.	Penn.
Rennie P. Schwerin	Sick-leave	N. Y.	N. Y.	N. Y.
30 Charles S. Ripley	Brooklyn	N. Y.	At l'rge	Mass.
Leigh O. Garrett	Training-ship Saratoga	Iowa	Ill.	Ill.
Walter J. Sears	Enterprise	Penn.	Penn.	Penn.
John Gibson	Ranger	Ky.	Ky.	Ky.
James B. Cahoon	Brooklyn	Vt.	Vt.	Vt.
35 John A. Bell	Brooklyn	Md.	W. Va.	W. Va.
John A. Dougherty	Coast Survey steamer Endeavor.	Mo.	Mo.	Mo.
Daniel P. Menefee	Training-ship Portsmouth.	Ind.	Cal.	Cal.
John H. Gibbons	Jamestown	Mich.	Mich.	Mich.
Thomas Snowden	Brooklyn	N. Y.	N. Y.	N. Y.
40 Herbert J. Robinson	Sick-leave	N. H.	N. H.	N. H.
Edwin H. Tillman	Leave of absence	Tenn.	Tenn.	Tenn.
Robert F. Lopez	Enterprise	Iowa	Tenn.	Tenn.
Francis W. Kellogg	Coast Survey schooner Drift	Conn.	Conn.	Conn.
John L. Purcell	Leave of absence	N. J.	N. J.	N. J.
45 William A. Thom	Lancaster	Minn.	At l'rge	Maine
Percival L. Drayton	Leave of absence	N. Y.	At l'rge	N. Y.
A. C. Cunningham	Resig'd, to take effect 1 Feb., 1884	N. Y.	N. Y.	N. Y.
Maurice L. Read	Hartford	S. C.	S. C.	S. C.
Reuben O. Bitler	Enterprise	Penn.	Penn.	Penn.
50 Philip R. Alger	Special duty, Bureau Ordnance	Mass.	At l'rge	Mass.
Herman G. Dresel	Sp'l duty, Smithsonian Institut'n	Ohio	Ohio	Ohio
Harry Phelps	Coast Survey schooner Silliman	N. J.	N. J.	N. J.
Patrick W. Hourigan	Juniata	N. Y.	N. Y.	N. Y.
John B. Bernadou	Sp'l duty, Smithsonian Institute	Penn.	At l'rge	Del.

MIDSHIPMEN.

	Entry into the service.	Date of graduation.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	rs.	Mos.	Yrs.	Mos.	
	21 Sept., 1870	20 June, 1876	2	10	4	8	4	9	12	3	July, 1878
	28 Sept., 1874	4 June, 1880	3	10	3	4	1	1	8	3	Mar., 1880
	12 June, 1874	do.....	3	8	3	8	1	3	8	7	Nov., 1882
5	30 Sept., 1874	do.....	3	6	3	5	1	4	8	3	Aug., 1882
	9 June, 1874	do.....	3	7	3	7	1	5	8	7	Feb., 1880
	10 June, 1874	do.....	3	10	3	8	1	1	8	7	Feb., 1880
	23 Sept., 1873	do.....	4	4	4	3	0	8	9	3	Sept., 1882
	12 June, 1874	do.....	3	8	3	7	1	4	8	7	Mar., 1880
	30 June, 1874	do.....	3	10	3	6	1	2	8	6	May, 1880
10	30 Sept., 1874	do.....	3	7	3	4	1	4	8	3	Feb., 1880
	13 June, 1873	do.....	3	9	4	7	1	3	9	7	Mar., 1880
	24 Sept., 1874	do.....	4	3	3	3	0	9	8	3	Mar., 1880
	9 June, 1874	do.....	3	8	3	8	1	3	8	7	Mar., 1880
	9 June, 1874	do.....	3	8	3	8	1	3	8	7	Mar., 1880
15	5 June, 1873	do.....	2	5	5	5	1	9	9	7	Nov., 1881
	5 June, 1873	do.....	3	7	4	6	1	6	9	7	Mar., 1880
	7 June, 1872	do.....	4	4	5	4	0	11	10	7	Oct., 1882
	19 June, 1875	10 June, 1881	2	4	4	8	0	6	7	6	Dec., 1881
	18 Sept., 1875	do.....	3	4	3	5	0	6	7	3	Nov., 1881
20	21 June, 1875	do.....	2	7	4	8	0	3	7	6	Apr., 1881
	21 June, 1875	do.....	2	5	4	9	0	4	7	6	Apr., 1881
	21 June, 1875	do.....	2	5	4	9	0	4	7	6	Mar., 1881
	16 Sept., 1875	do.....	2	6	4	7	0	2	7	3	Mar., 1881
	14 Sept., 1875	do.....	2	7	4	7	0	1	7	3	Apr., 1881
25	15 Sept., 1875	do.....	2	7	4	5	0	3	7	3	Apr., 1881
	24 Sept., 1874	do.....	3	4	4	6	0	5	8	3	Mar., 1881
	15 Sept., 1875	do.....	3	6	3	6	0	3	7	3	Apr., 1881
	21 June, 1875	do.....	3	7	3	8	0	3	7	6	Apr., 1881
	25 Sept., 1874	do.....	3	3	4	6	0	6	8	3	Dec., 1882
30	17 June, 1875	do.....	3	3	3	8	0	7	7	6	Apr., 1881
	13 Sept., 1875	do.....	3	7	3	6	0	2	7	3	Apr., 1881
	21 June, 1875	do.....	3	1	4	0	0	5	7	6	Apr., 1881
	16 Feb., 1874	do.....	2	11	5	6	0	5	8	10	Mar., 1881
	10 June, 1874	do.....	3	3	4	8	0	8	8	7	Apr., 1881
35	13 June, 1874	do.....	3	4	4	8	0	7	8	7	Apr., 1881
	12 June, 1874	do.....	3	1	4	9	0	9	8	7	Sept., 1882
	25 Sept., 1874	do.....	3	7	4	5	0	3	8	3	Apr., 1881
	15 Sept., 1875	do.....	3	3	3	6	0	6	7	3	Mar., 1881
	21 June, 1875	do.....	3	4	3	8	0	6	7	6	Apr., 1881
40	15 Sept., 1875	do.....	2	1	3	5	1	9	7	3	Apr., 1881
	18 Sept., 1875	do.....	3	1	3	6	0	8	7	3	Nov., 1882
	20 Sept., 1874	do.....	3	1	4	5	0	9	8	3	Feb., 1881
	21 June, 1875	do.....	2	5	3	8	1	5	7	6	Mar., 1882
	29 Sept., 1873	do.....	2	9	5	10	0	8	9	3	Nov., 1882
45	21 June, 1875	do.....	3	5	3	10	0	3	7	6	Mar., 1881
	10 June, 1874	do.....	2	6	4	8	1	5	8	7	Dec., 1882
	9 June, 1874	do.....	3	1	4	10	0	8	8	7	Jan., 1883
	28 Sept., 1874	do.....	3	3	4	6	0	6	8	3	Apr., 1881
	19 June, 1875	do.....	2	9	4	0	0	9	7	6	Mar., 1881
50	11 Sept., 1876	22 June, 1882	2	1	3	10	0	5	6	4	May, 1882
	18 Sept., 1876	do.....	2	1	3	9	0	5	6	3	Mar., 1882
	13 Sept., 1876	do.....	2	6	3	4	0	8	6	4	Apr., 1882
	21 June, 1876	do.....	2	6	3	7	0	5	6	6	June, 1882
	12 Sept., 1876	do.....	2	3	3	10	0	3	6	4	May, 1882

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
55	Homer C. Poundstone	Juniata	Ohio	W. Va.	W. Va.
	Albert A. Ackerman	Sp'l duty, Smithsonian Institut'n	N. Y.	N. Y.	N. Y.
	Albert P. Niblack	Sp'l duty, Smithsonian Institut'n	Ind.	Ind.	Ind.
	Ernest Wilkinson	Sp'l duty, Smithsonian Institut'n	La.	La.	La.
	Porter D. Haskell	Resig'd, to take effect 18 Aug., '83	Mich.	Mich.	Mich.
60	William Truxtun	Coast Survey steamer Gedney	Penn.	At'l'rge	Penn.
	Stokely Morgan	Juniata	Ark.	Ark.	Ark.
	Louis Duncan	Leave of absence	D. C.	Ky.	Tenn.
	William H. Emerson	Swatara	Ga.	At'l'rge	Ga.
	George E. West	Resig'd, to take effect 4 Oct., 1883	N. Y.	N. Y.	N. Y.
65	Francis J. Haeseler	Juniata	Penn.	Penn.	Penn.
	Thomas A. Parke	Yantic	W. Va.	W. Va.	W. Va.
	Edward Simpson, jr	Coast Survey schooner Steadfast.	Md.	At'l'rge	R. I.
	William C. P. Muir	Enterprise	Ky.	Ky.	Ky.
	Joseph Beale	European Station	Penn.	Penn.	Penn.
70	John S. Watters	Tennessee	Md.	At'l'rge	Md.
	Edwards F. Leiper	Receiving-ship St. Louis	Penn.	Penn.	Penn.
	Jos. H. Rohrbacher	Juniata	Miss.	Penn.	Penn.
	Manning K. Eyre	Receiving-ship Wabash	Italy	At'l'rge	R. I.
	James C. Drake	Coast Survey schooner Brisk	Ark.	Ark.	Ark.
75	William S. Sims	Swatara	C'n'aW	Penn.	Penn.
	Miles C. Gorgas	Coast Survey steamer Blake	Penn.	At'l'rge	Penn.
	Frank W. Bowdon	Special duty Bureau Navigation	Texas	Texas	Texas
	Louis S. Van Duzer	Coast Survey schooner Ready	N. Y.	N. Y.	N. Y.
	Wilson W. Buchanan	Training-ship Portsmouth	Ohio	Ohio	Ohio
80	Augustus N. Mayer	Juniata	Iowa	Iowa	Iowa
	Freder'k R. Brainard	Swatara	Iowa	Ill.	Ill.
	William E. Safford	Sp'l duty, Smithsonian Institut'n	Ohio	Ohio	Ohio
	Francis R. Wall	Swatara	La.	Miss.	Miss.
	Thos. Worthington	Juniata	Ala.	At'l'rge	Ala.
85	William J. Maxwell	Jamestown	D. C.	At'l'rge	D. C.
	Guy W. Brown	Coast Survey schooner Drift	Wis.	Ind.	Ind.
	Franklin Swift	Receiving-ship Wabash	Mass.	Mass.	Mass.
	John F. Luby	Jamestown	Ireland	N. Y.	N. Y.
	Charles H. Hill	Alliance	Wis.	Wis.	Wis.
90	Walt. G. Richardson	Receiving-ship Wabash	Ill.	Mass.	Mass.
	Lewis J. Clark	Enterprise	Ala.	Ala.	Ala.
	Edward Brinley	Resig'd, to take effect 25 Oct., 1883	Va.	At'l'rge	N. J.
	Edwin W. Nash	European Station	Ohio	Ohio	Ohio
	James S. Brown	European Station	Tenn.	Tenn.	Tenn.
95	Fitz Aubert Huntoon	Juniata	Kans.	Kans.	Kans.
	Henry B. Ashmore	European Station	N. Y.	At'l'rge	N. Y.
	Theodore G. Dewey	Kearsarge	Vt.	S. C.	Vt.
	George R. French	Receiving-ship St. Louis	Md.	At'l'rge	Md.
	James Gray	Leave of absence	Ky.	Ill.	Ill.
100	Hugh Rodman	Wachusett	Ky.	Ky.	Ky.

	Entry into the service.	Date of graduation.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
55	24 Sept., 1874	22 June, 1882	2	4	5	4	0	7	8	3	Aug., 1882
	21 June, 1876	do	2	5	3	10	0	3	6	6	Nov., 1882
	12 Sept., 1876	do	2	3	3	5	0	6	6	4	Apr., 1882
	19 June, 1875	do	2	3	4	10	0	5	7	6	May, 1882
60	12 Sept., 1876	do	2	2	3	5	0	9	6	4	Nov., 1881
	21 June, 1876	do	2	7	3	7	0	4	6	6	May, 1882
	14 June, 1876	do	2	4	3	8	0	7	6	7	May, 1882
	11 Sept., 1876	do	2	2	3	5	0	9	6	4	Aug., 1882
65	10 Oct., 1876	do	2	4	3	7	0	4	6	3	Aug., 1882
	12 Sept., 1876	do	2	0	3	7	0	9	6	4	Apr., 1882
	12 Sept., 1876	do	2	7	3	5	0	4	6	4	Aug., 1882
	21 June, 1876	do	2	4	3	7	0	7	6	6	Sept., 1882
70	21 June, 1876	do	2	5	3	8	0	5	6	6	Aug., 1882
	21 June, 1876	do	2	3	3	11	0	4	6	6	Apr., 1882
	12 Oct., 1874	do	2	6	5	3	0	6	8	3	July, 1882
	21 June, 1876	do	2	5	3	9	0	4	6	6	Apr., 1882
75	21 June, 1875	do	2	2	4	10	0	6	7	6	Aug., 1882
	21 June, 1876	do	2	4	3	10	0	4	6	6	Aug., 1882
	11 Sept., 1876	do	2	3	3	7	0	6	6	4	July, 1882
	19 June, 1875	do	2	1	4	9	0	8	7	6	Mar., 1882
80	21 June, 1876	do	2	3	4	1	0	2	6	6	May, 1882
	11 Sept., 1875	do	2	5	4	6	0	5	7	4	Aug., 1882
	24 Sept., 1875	do	2	1	4	10	0	4	7	3	Apr., 1882
	13 Sept., 1876	do	2	6	3	5	0	5	6	4	May, 1882
85	19 June, 1875	do	2	2	5	0	0	4	7	6	May, 1882
	17 June, 1876	do	2	3	3	9	0	3	6	6	Apr., 1882
	21 June, 1876	do	2	1	4	0	0	5	6	6	Apr., 1882
	11 Sept., 1876	do	2	2	3	9	0	5	6	4	May, 1882
90	23 June, 1876	do	2	3	4	0	0	3	6	6	May, 1882
	19 June, 1876	do	2	4	3	7	0	7	6	6	May, 1882
	9 June, 1874	do	2	1	6	2	0	4	8	7	May, 1882
	19 June, 1875	do	2	9	4	3	0	6	7	6	May, 1882
95	9 June, 1874	do	2	4	5	9	0	6	8	7	July, 1882
	21 June, 1875	do	2	5	4	7	0	6	7	6	July, 1882
	24 Sept., 1875	do	2	3	4	6	0	7	7	4	May, 1882
	12 June, 1876	do	2	5	3	7	0	6	6	6	Dec., 1882
100	11 Sept., 1876	do	2	5	3	6	0	5	6	4	May, 1882
	18 Sept., 1876	do	2	3	3	5	0	8	6	4	Apr., 1882
	11 Sept., 1876	do	2	5	3	6	0	5	6	4	May, 1882
	11 Sept., 1875	do	2	5	4	7	0	4	7	4	May, 1882
100	15 Sept., 1875	do	2	3	4	5	0	8	7	4	May, 1882
	3 Oct., 1876	do	2	5	3	7	0	3	6	3	May, 1882
	19 June, 1875	do	2	2	4	9	0	7	7	6	June, 1882
	21 June, 1875	do	2	3	4	8	0	7	7	6	May, 1882
100	12 Sept., 1876	do	2	2	3	7	0	7	6	4	May, 1882
	13 Sept., 1875	do	2	1	4	9	0	6	7	4	Mar., 1882

NAVAL CADETS.

(108.)

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE GRADU

Name.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.
Luman S. Norton	Burlington, Vt	Vt	Vt	Vt
Wm. H. Wolfersberger	Princeton, Ill.	Ill	Ill	Ill
George L. Dillman	Toledo, Iowa	Iowa	Iowa	Iowa
John L. Schock	Royal Col., Greenwich, Eng.	Penn.	Penn.	Penn.
5 Joseph J. Woodward	Quinnebaug	Penn.	Atl'rge	Penn.
Joseph H. Linnard	Lancaster	Penn.	Penn.	Penn.
John A. Hoogewerff	Lancaster	Mich.	Atl'rge	Md.
Francis E. Sutton	Pensacola	Ill	N. Y.	N. Y.
John L. Rees	Lancaster	Mich.	Mich.	Mich.
10 Robert B. Dashiell	Essex	Va	Atl'rge	Md.
Frederick C. Rider	Quinnebaug	R. I.	R. I.	R. I.
Harry K. White	Tennessee	Minn.	Dak. T.	Dak. T.
Lincoln Karmany	Lackawanna	Tenn.	Penn.	Penn.
Edward E. Capehart	Lancaster	Ohio	Ohio	Ohio
15 Eugene Carroll	Monocacy	Ohio	Atl'rge	Ohio
Houston Eldredge	Tennessee	N. Y.	Atl'rge	N. J.
Frank E. Bunts	Richmond	Ohio	Ohio	Ohio
Chas. H. Lanchheimer	Richmond	Md.	Md.	Md.
Robert P. Forshew	Leave of absence	N. Y.	N. Y.	N. Y.
20 William H. Stayton	Despatch	Del.	Del.	Del.
Charles A. Doyen	Swatara	N. H.	N. H.	N. H.
James E. Mahoney	Palos	Mass.	Mass.	Mass.
Henry B. Wilson	Tennessee	N. J.	N. J.	N. J.
Horace B. Andrews	Palos	Mich.	Mich.	Mich.
25 Felix H. Hunicke	Res'g'd, take effect June 1, '83	Mo.	Mo.	Mo.
Franklin J. Moses	Lackawanna	Ohio	S. C.	S. C.
Gilbert Wilkes	Richmond	N. C.	Utah T.	Utah T.
Henry C. Haines	Essex	Kans.	Atl'rge	D. C.
George P. Blow	Essex	Va	Va	Va
30 George Barnett	Essex	Wis.	Wis.	Wis.
Con M. Perkins	Lancaster	Ga.	Atl'rge	Ga.
William F. Flournoy	Lancaster	Ky	La	La
Frederick W. Smies	Pensacola	Penn.	Ohio	Ohio
James H. Colwell	Galena	Penn.	Atl'rge	Penn.
35 Henry L. Ballentine	Richmond	Tenn.	Tenn.	Tenn.
George Clarke	Tennessee	Mass.	Ill	Ill
William M. Robinson	Lancaster	Ill	Atl'rge	D. C.
Guy Marville Buck	Quinnebaug	Maine.	Maine.	Maine.
Samuel Bryan	Alaska	D. C.	Md.	Md.
40 John Wingate Weeks	Richmond	N. H.	N. H.	N. H.
Edward H. Harrison	Sick-leave	Ohio	Atl'rge	Mo.
Charles P. George	Richmond	N. H.	Ill	N. H.
Ovington E. Weller	Tennessee	Md.	Md.	Md.
Harry R. Cohen	Quinnebaug	Ga.	Atl'rge	Ga.
45 Charles W. Stewart	Tennessee	Ill	Ill	Ill
John A. Kimball	Lackawanna	Mass.	Mass.	Mass.
James D. Crenshaw	Pensacola	Texas.	Texas.	Texas.
Ira McJunkin	Richmond	Penn.	Penn.	Penn.
Robert P. Haines	Richmond	N. J.	Maine.	N. J.

NAVAL CADETS.

(108.)

NOW PERFORMING TWO YEARS' SERVICE AT SEA PRIOR TO FINAL ATION.

	Entry into the service.	Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		Expiration of last cruise.
		Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	12 Sept., 1876	2	1	3	4	0	11	6	4	Mar., 1882
	12 Sept., 1876	2	1	3	4	0	11	6	4	Apr., 1882
	19 June, 1876	2	2	3	6	0	10	6	6	May, 1882
	19 June, 1877	1	10	3	7	0	1	5	6	Sept., 1880
5	27 June, 1877	1	10	3	7	0	1	5	6	Sept., 1880
	21 June, 1877	1	9	3	7	0	2	5	6	Sept., 1880
	21 June, 1877	1	9	3	7	0	2	5	6	Sept., 1880
	21 June, 1877	1	8	3	7	0	3	5	6	Sept., 1880
	21 June, 1877	1	9	3	7	0	2	5	6	Sept., 1880
10	19 June, 1877	1	6	3	7	0	5	5	6	Sept., 1880
	12 Sept., 1877	1	10	3	4	0	2	5	4	Sept., 1880
	19 Sept., 1877	1	9	3	4	0	2	5	3	Sept., 1880
	12 Sept., 1877	1	8	3	4	0	4	5	4	Sept., 1880
	22 June, 1877	1	9	3	7	0	2	5	6	Sept., 1880
15	19 June, 1877	1	7	3	7	0	4	5	6	Sept., 1880
	2 Oct., 1876	1	10	4	3	0	1	6	2	Sept., 1880
	20 June, 1877	1	7	3	7	0	4	5	6	Sept., 1880
	11 Sept., 1877	1	7	3	4	0	5	5	4	Sept., 1880
	21 June, 1876	1	9	4	7	0	2	6	6	Dec., 1882
20	21 June, 1876	1	9	3	7	0	2	5	6	Sept., 1880
	21 June, 1876	1	3	4	7	0	8	6	6	July, 1882
	12 Sept., 1876	1	7	4	4	0	5	6	4	Sept., 1880
	11 Sept., 1876	1	9	4	4	0	3	6	4	Sept., 1880
	22 June, 1876	1	7	4	7	0	4	6	6	Sept., 1880
25	11 Sept., 1877	1	8	3	4	0	4	5	4	Nov., 1882
	11 Sept., 1877	1	8	3	4	0	4	5	4	Sept., 1880
	12 Sept., 1877	1	7	3	4	0	5	5	4	Sept., 1880
	26 June, 1875	1	6	5	7	0	5	7	6	Sept., 1880
	14 Sept., 1876	1	6	4	4	0	5	6	3	Sept., 1880
30	19 June, 1877	1	6	3	7	0	5	5	6	Sept., 1880
	11 Sept., 1875	1	9	5	4	0	3	7	4	Sept., 1880
	19 June, 1877	1	9	3	7	0	2	5	6	Sept., 1880
	22 June, 1877	1	8	3	7	0	3	5	6	Sept., 1880
	27 June, 1877	1	9	3	7	0	2	5	6	Sept., 1880
35	20 June, 1877	1	7	3	7	0	4	5	6	Sept., 1880
	22 June, 1877	1	9	3	7	0	2	5	6	Sept., 1880
	23 June, 1876	1	9	4	7	0	2	6	6	Sept., 1880
	11 Sept., 1877	1	9	3	4	0	3	5	4	Sept., 1880
	14 June, 1876	1	8	4	7	0	3	6	6	Sept., 1880
40	21 June, 1877	1	7	3	7	0	4	5	6	Sept., 1880
	21 June, 1877	1	2	3	7	0	9	5	6	July, 1882
	1 July, 1876	1	7	4	7	0	4	6	6	Sept., 1880
	12 Sept., 1877	1	9	3	4	0	3	5	4	Sept., 1880
	20 June, 1877	1	9	3	7	0	2	5	6	Sept., 1880
45	21 June, 1877	1	9	3	7	0	2	5	6	Sept., 1880
	12 Sept., 1877	1	8	3	4	0	4	5	4	Sept., 1880
	11 Sept., 1877	1	8	3	4	0	4	5	4	Sept., 1880
	20 June, 1877	1	8	3	7	0	3	5	6	Sept., 1880
	18 Sept., 1876	1	8	4	4	0	3	6	3	Sept., 1880

	Name.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.
50	Rudolphus R. Cockle	Lancaster	Ill	Ill	Ill
	Spencer M. Kase	Pensacola	Ill	Ill	Ill
	David L. Printup	Nipsic	N. Y.	N. Y.	N. Y.
	Alexander S. McCrea	Pensacola	Wis	At'l'rge	N. Y.
	William G. Ford	Richmond	Tenn	Ark	Ark
55	William LeRoy Emmet	Essex	N. Y.	At'l'rge	N. Y.
	McDonough Craven	Pensacola	N. Y.	N. Y.	N. Y.
	Guy G. Rodgers	Lancaster	N. Y.	Tenn	Penn
	Eugene M. Harmon	Pensacola	Ohio	Ohio	Ohio
	Michael J. Donnelly	Nipsic	Ireland	Wis	Wis
60	James M. Dresser	Quinnebaug	Minn	Minn	Minn
	Silas H. Wright	Ashuelot	N. Y.	Mich	Mich
	Ben Holliday Craig	Res. acc., to take eff. Oct. 6, '83	Mo	Mo	Mo
	Thomas H. Matthews	N w Hope, Penn	Penn	Penn	Penn
	Samuel H. Williamson	Ashuelot	N. C.	N. C.	N. C.
65	Alexander C. Oliphant	Lancaster	Penn	N. J.	N. J.
	Zebulon B. Vance	Quinnebaug	N. C.	N. C.	N. C.
	Thomas L. Bonfils	Pensacola	Mo	Penn	Mo
	Llewelyn T. McKee	Lancaster	Penn	Mo	Penn
	Daniel Morgan	Pensacola	Ky	Ky	Ky
70	Alexander R. Hasson	Kearsarge	Oreg	Conn	Conn
	Arthur C. Parsons	Brooklyn	I wa	Iowa	Iowa
	George E. Perry	Brooklyn	Ill	Ill	Ill
	Lewis Nixon	Royal Col., Greenwich, Eng	Va	Va	Va
	Spencer S. Wood	Vandalia	N. Y.	N. Y.	N. Y.
75	William B. Fletcher	Hartford	Vt	Vt	Vt
	Edson W. Sutphen	Wachusett	Ohio	Neb	Neb
	Louis S. Bennett	Powhatan	N. J.	N. J.	N. J.
	Marbury Johnston	Yantic	Ga	Ga	Ga
	Wm. B. Whittlesey	Hartford	N. Y.	N. Y.	N. Y.
80	Jacob G. McWhorter	European Station	Ga	Ga	Ga
	James G. Doyle	Hartford	Penn	Penn	Penn
	Ledru R. Savage	Sick-leave	Ill	Ill	Ill
	Joseph L. Jayne	Tennessee	Miss	Miss	Miss
	Finley A. McNutt	Enterprise	Ind	Ind	Ind
85	William B. Duncan	Vandalia	R. I	N. Y.	N. Y.
	Thomas C. Prince	Hartford	Ohio	Ohio	Ohio
	John J. Blandin	Hartford	Ala	Ala	Ala
	William L. Howard	Yantic	Conn	Conn	Conn
	Wiley R. M. Field	Kearsarge	Va	Va	Va
90	Edwin A. Anderson	Kearsarge	N. C.	N. C.	N. C.
	Lorenzo Semple	Powhatan	Ala	Ala	Ala
	Albert L. Key	Hartford	Tenn	Tenn	Tenn
	Walter T. Paine	Alliance	Ohio	Ohio	Ohio
	Henry A. Horst	Vandalia	Ala	Ala	Ala
95	Clarence Martin	Res'd, take effect Oct. 3, '83	Texas	La	La
	William J. Grambs	Hartford	Penn	Penn	Penn
	John M. Poyer	Hartford	Ill	At'l'rge	Ill
	Herman H. Kenkel	Tennessee	Minn	Minn	Minn
	Harold H. Eames	Tennessee	China	Maine	Maine
100	Philo. N. McGiffin	Hartford	Penn	Penn	Penn
	Nathaniel M. Hubbard	Yantic	Iowa	At'l'rge	Iowa
	Lawrence S. Gwyn	Powhatan	Md	Miss	Miss
	William N. King, jr.	Vandalia	Ga	Ga	Ga
	Felton Parker	Yantic	Mass	Iowa	Mass
105	Frederick H. Stahle	Adams	Cal	Cal	Cal
	Sam'l A. W. Patterson	Hartford	D. C.	At'l'rge	D. C.
	George E. Kent	Powhatan	N. Y.	N. Y.	N. Y.
	Hammond Fowler	Powhatan	Va	Va	Va

	Entry into the service.	Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		Expiration of last cruise.
		Yrs.	Mos.	Yrs.	M o	Yrs.	Mos.	Yrs.	Mos.	
50	21 June, 1875	1	9	5	7	0	2	7	6	Sept., 1880
	11 Sept., 1877	1	8	3	4	0	4	5	4	Sept., 1880
	21 June, 1877	1	9	3	7	0	2	5	6	Sept., 1880
	2 Oct., 1876	1	8	4	4	0	3	6	3	Sept., 1880
	11 Sept., 1877	1	7	3	4	0	5	5	4	Sept., 1880
55	26 June, 1876	1	6	4	7	0	5	6	6	Sept., 1880
	21 June, 1876	1	8	4	7	0	3	6	6	Sept., 1880
	23 Sept., 1876	1	9	4	4	0	2	6	3	Sept., 1880
	20 June, 1877	1	8	3	7	0	3	5	6	Sept., 1880
	21 June, 1877	1	9	3	7	0	2	5	6	Sept., 1880
60	21 June, 1877	1	9	3	7	0	2	5	6	Sept., 1880
	28 June, 1876	1	7	4	7	0	4	6	6	Sept., 1880
	14 June, 1876	1	5	4	7	0	6	6	6	Oct., 1882
	12 Sept., 1876	0	10	4	4	1	2	6	4	Jan., 1882
	11 Sept., 1876	1	7	4	4	0	5	6	4	Sept., 1880
65	12 Sept., 1877	1	9	3	4	0	3	5	4	Sept., 1880
	22 June, 1876	1	9	4	6	0	3	6	6	Sept., 1880
	19 June, 1875	1	8	5	9	0	1	7	6	Sept., 1880
	20 June, 1877	1	9	3	7	0	2	5	6	Sept., 1880
	11 Sept., 1877	1	8	3	4	0	4	5	4	Sept., 1880
70	21 June, 1875	1	7	5	10	0	1	7	6	Sept., 1880
	21 June, 1876	1	6	4	11	0	1	6	6	Sept., 1880
	12 Sept., 1876	1	7	4	8	0	1	6	4	Sept., 1880
	21 June, 1878	0	10	3	5	0	3	4	6	Aug., 1881
	21 June, 1878	1	1	3	5	0	0	4	6	Aug., 1881
75	11 Sept., 1877	1	1	4	2	0	1	5	4	Aug., 1881
	21 June, 1878	0	11	3	5	0	2	4	6	Aug., 1881
	11 Sept., 1877	0	11	4	2	0	3	5	4	Aug., 1881
	23 Sept., 1878	1	1	3	2	0	0	4	3	Aug., 1881
	21 June, 1878	1	1	3	5	0	0	4	6	Aug., 1881
80	12 Sept., 1877	1	2	4	2	0	0	5	4	Oct., 1882
	21 June, 1877	1	1	4	4	0	1	5	6	Aug., 1881
	23 Sept., 1878	0	7	3	1	0	7	4	3	Aug., 1881
	21 June, 1878	1	1	3	5	0	0	4	6	Aug., 1881
	11 Sept., 1877	1	1	4	2	0	1	5	4	Aug., 1881
85	1 Nov., 1878	1	1	3	0	0	1	4	2	Aug., 1881
	21 June, 1878	1	1	3	5	0	0	4	6	Aug., 1881
	21 June, 1878	1	1	3	5	0	0	4	6	Aug., 1881
	11 Sept., 1877	0	11	4	2	0	3	5	4	Aug., 1881
	21 June, 1878	1	1	3	5	0	0	4	6	Aug., 1881
90	21 June, 1878	1	1	3	5	0	0	4	6	Aug., 1881
	11 Sept., 1877	0	11	4	2	0	3	5	4	Aug., 1881
	21 June, 1877	1	1	4	4	0	1	5	6	Aug., 1881
	11 Sept., 1877	1	1	4	2	0	1	5	4	Aug., 1881
	21 June, 1878	1	1	3	5	0	0	4	6	Aug., 1881
95	21 June, 1878	0	10	3	5	0	3	4	6	Oct., 1882
	11 Sept., 1877	1	1	4	2	0	1	5	4	Aug., 1881
	21 June, 1877	1	1	4	5	0	0	5	6	Aug., 1881
	21 June, 1878	1	1	3	5	0	0	4	6	Aug., 1881
	21 June, 1878	1	1	3	5	0	0	4	6	Aug., 1881
100	11 Sept., 1877	1	1	4	2	0	1	5	4	Aug., 1881
	11 Sept., 1877	1	1	4	2	0	1	5	4	Aug., 1881
	21 June, 1878	0	11	3	5	0	2	4	6	Aug., 1881
	21 June, 1875	0	11	6	7	0	0	7	6	Aug., 1881
	6 Nov., 1876	0	11	5	3	0	0	6	2	Aug., 1880
105	11 Sept., 1877	0	11	4	2	0	3	5	4	Aug., 1881
	21 June, 1876	1	1	5	4	0	1	6	6	Aug., 1881
	21 June, 1877	0	11	4	5	0	2	5	6	Aug., 1881
	23 Sept., 1878	0	11	3	1	0	3	4	3	Aug., 1881

MEDICAL CORPS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST.				
MEDICAL DIRECTORS (15).				
<i>With the relative rank of Captain.</i>				
Phineas J. Horwitz ..	Philadelphia, Penn	Md	Penn ..	Penn ..
Charles Martin	Navy-yard, New York	N. Y ..	N. Y ..	Mass ..
Francis M. Gunnell ..	President Medical Board, Wash ..	D. C ..	D. C ..	D. C ..
James Suddards	Naval Hospital, Norfolk, Va	Engl'd ..	Penn ..	Penn ..
5 Edward Shippen	Philadelphia, Penn	N. J ..	Penn ..	Penn ..
Samuel F. Coues	Naval Laboratory, New York	N. H ..	N. H ..	D. C ..
Jacob S. Dungan	Naval Hospital, Yokohama, Japan ..	Penn ..	Penn ..	Cal ..
George Peck	Naval Hospital, Mare Island, Cal ..	N. J ..	N. Y ..	N. Y ..
John M. Browne	In charge of Museum of Hygiene ..	N. H ..	N. H ..	Cal ..
10 Thomas J. Turner	Member Nat'l Board of Health	Penn ..	Penn ..	D. C ..
John Y. Taylor	Naval Hospital, Washington	Penn ..	Del ..	Del ..
William T. Hord	Member Medical Board, Wash	Ky	Ky	Ky
Albert L. Gihon	Mem. B'rd of Inspect'n and Survey ..	Penn ..	Penn ..	D. C ..
Richard C. Dean	Naval Asylum, Philadelphia	Penn ..	N. J ..	D. C ..
15 Philip S. Wales * ..	Chief Bu. of Medicine and Surgery ..	Md	Md	Penn ..
MEDICAL INSPECTORS (15).				
<i>With the relative rank of Commander.</i>				
Albert C. Gorgas	Naval Hospital, Chelsea, Mass	Penn ..	Penn ..	Penn ..
Delavan Bloodgood ..	Naval Hospital, New York	N. Y ..	N. Y ..	N. Y ..
Thos. Walter Leach ..	Fleet-Surgeon, N. A. Station	N. H ..	N. H ..	N. H ..
David Kindleberger ..	Examining and Retiring Boards ..	Ohio ..	Ohio ..	Ohio ..
5 Chris. J. Cleborne ..	Navy yard, Portsmouth, N. H	Scot'l'd ..	Penn ..	Penn ..
John C. Spear	Norristown, Penn	Del ..	Del ..	Del ..
Charles H. Burbank ..	Brooklyn	Maine ..	Maine ..	Maine ..
Henry C. Nelson	Navy-yard, Washington	Md ..	Md ..	Md ..
Somerset Robinson ..	Leave of absence	Md ..	D. C ..	D. C ..
10 Archibald C. Rhoades ..	Naval Academy	N. J ..	N. J ..	N. Y ..
Michael Bradley	Navy-yard, League Island, Penn ..	Penn ..	Penn ..	Penn ..
Adrian Hudson	Assistant Bureau of Medicine	Canada ..	N. Y ..	D. C ..
Newton L. Bates	Lancaster	N. Y ..	N. Y ..	N. Y ..
Stephen D. Kennedy ..	Hartford	Va ..	Md ..	Md ..
15 Edward S. Bogert ..	Navy-yard, Norfolk, Va	N. Y ..	N. Y ..	N. Y ..
SURGEONS (50).				
<i>With the relative rank of Lieutenant-Commander.</i>				
Walter K. Schofield ..	Navy-yard, Mare Island, Cal	Conn ..	Conn ..	Conn ..
Aaron S. Oberly	Fleet-Surgeon, Asiatic Station	Penn ..	Conn ..	Conn ..
Grove S. Beardsley ..	Galena	N. Y ..	N. Y ..	N. Y ..
James S. Knight	Gunnery Training-ship Minnesota ..	Del ..	Del ..	Mass ..
5 Henry M. Wells	Naval Laboratory, New York	Mass ..	Mass ..	Mass ..

* Surgeon-General, with relative rank of Commodore.

MEDICAL CORPS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	8 Nov., 1847	30 June, 1873	0	0	7	10	20	9	6	7	35		May, 1859
	5 Sept., 1848	6 Oct., 1873	0	0	12	7	17	3	4	6	34	4	June, 1871
	22 Mar., 1849	3 Feb., 1875	1	4	16	7	14	11	2	3	33	9	Mar., 1881
	17 May, 1849	5 Apr., 1875	0	1	15	6	12	4	5	9	33	7	May, 1875
5	7 Aug., 1849	17 Mar., 1876	0	0	13	4	16	11	3	2	33	5	Jan., 1873
	25 Feb., 1851	13 Aug., 1876	0	0	13	7	14	4	3	11	31	10	Aug., 1876
	25 Feb., 1851	31 Dec., 1876	0	6	13	11	12	8	4	3	31	10	July, 1877
	25 Feb., 1851	7 Jan., 1878	0	0	12	7	16	6	2	9	31	10	Dec., 1873
	26 Mar., 1853	6 Oct., 1878	0	0	11	1	15	11	2	9	29	9	May, 1876
10	16 Dec., 1853	2 Apr., 1879	0	0	11	2	15	11	1	11	29	0	June, 1877
	26 Sept., 1853	20 Apr., 1879	0	0	13	10	12	0	3	5	29	3	Apr., 1879
	1 Nov., 1854	1 May, 1879	0	0	10	7	13	1	4	6	28	2	Mar., 1874
	1 May, 1855	20 Aug., 1879	0	0	11	0	14	10	1	10	27	8	Feb., 1875
	17 Apr., 1856	10 June, 1880	0	0	10	9	12	9	3	2	26	8	July, 1877
15	7 Aug., 1856	15 Oct., 1881	0	0	8	5	13	10	4	2	26	5	Mar., 1872
	30 Aug., 1856	6 Oct., 1873	2	4	12	9	11	1	2	6	26	4	Dec., 1879
	13 Mar., 1857	3 Feb., 1875	2	0	13	1	10	10	1	11	25	10	Oct., 1879
	29 July, 1858	5 Apr., 1875	0	8	11	8	9	9	3	0	24	5	June, 1875
5	20 May, 1859	13 Aug., 1876	2	3	11	4	8	5	3	10	23	7	Dec., 1879
	9 May, 1861	7 Jan., 1878	2	0	10	8	8	11	2	1	21	8	Apr., 1881
	9 May, 1861	6 Oct., 1878	2	2	11	7	7	5	2	8	21	8	Nov., 1881
	9 May, 1861	2 Apr., 1879	1	4	10	3	7	5	4	0	21	8	July, 1877
	9 May, 1861	20 Apr., 1879	1	0	11	10	7	11	1	11	21	8	May, 1880
	9 May, 1861	1 May, 1879	1	4	13	11	5	9	2	0	21	8	Aug., 1882
10	30 July, 1861	20 Aug., 1879	0	0	8	8	8	2	4	7	21	5	Jan., 1878
	30 July, 1861	6 Dec., 1879	1	8	13	1	4	0	4	4	21	5	July, 1881
	30 July, 1861	10 June, 1880	0	0	9	9	9	4	2	4	21	5	June, 1875
	30 July, 1861	15 Jan., 1881	0	1	8	11	9	6	3	0	21	5	July, 1876
	5 Jan., 1866	15 Oct., 1881	0	6	5	10	3	5	7	9	17	0	Jan., 1879
15	30 July, 1861	10 Sept., 1882	0	0	8	11	11	2	1	4	21	5	Nov., 1879
	30 July, 1861	7 Apr., 1866	7	9	10	10	6	11	3	8	21	5	Dec., 1882
	30 July, 1861	19 June, 1866	5	9	9	3	10	3	1	11	21	5	Feb., 1881
	30 July, 1861	25 July, 1866	6	6	11	3	6	9	3	5	21	5	May, 1877
	30 July, 1861	29 July, 1866	8	10	12	2	7	1	2	2	21	5	Nov., 1880
5	30 July, 1861	9 Oct., 1866	7	1	11	0	9	1	1	4	21	5	Dec., 1880

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
John H. Clark	Receiving-ship Wabash	N. H.	N. H.	N. H.
Adolph A. Hoehling	Special duty, Washington, D. C.	Penn.	Penn.	Penn.
Benjamin H. Kidder	Naval Station, Port Royal, S. C.	Mass.	Mass.	Mass.
Wm. K. Van Reyphen	Naval Hospital, Brooklyn, N. Y.	N. J.	N. J.	N. J.
10 Thomas C. Walton	Powhatan	Engl'd	N. Y.	N. Y.
Theoron Woolverton	Naval Hospital, Philadelphia	Canada	Penn.	N. Y.
Thomas Hiland	Battle Creek, Michigan	N. H.	N. H.	N. H.
Charles H. White	Lackawanna	N. H.	Mass.	Mass.
George W. Woods	Juniata	Mass.	N. Y.	Cal.
15 Frank L. Du Bois	Naval Rendezvous, Philadelphia	Penn.	Penn.	Penn.
George H. Cooke	Leave of absence	Penn.	N. J.	Penn.
Thomas N. Penrose	Swatara	Penn.	Penn.	Penn.
Joseph Hugg	Quinnebang	N. J.	N. J.	N. J.
George R. Brush	Vandalia	N. Y.	N. Y.	N. Y.
20 Daniel McMurtrie	Receiving-ship Franklin	Penn.	Penn.	Penn.
Edward Kershner	Marine Barracks, New York	Md.	Md.	Md.
J. Rufus Tryon	Alaska	N. Y.	N. Y.	N. Y.
William H. Jones	Wachusett	Penn.	Penn.	Penn.
John W. Coles	Nipsic	N. J.	Penn.	Penn.
25 James M. Flint	Special duty, Bureau Medicine	N. H.	N. H.	Mass.
George A. Bright	Naval Hospital, Mare Island, Cal.	Maine.	Maine.	Maine.
William J. Simon	Torpedo Station	Penn.	Penn.	Penn.
George F. Winslow	Navy-yard, Boston	Mass.	Mass.	Mass.
Horatio N. Beaumont	Enterprise	Penn.	Penn.	Penn.
30 Fred. M. Dearborne	Sick-leave	Mass.	Mass.	Mass.
Hosea J. Babin	Brooklyn, N. Y.	Canada	Mass.	Mass.
Jerome H. Kidder	Fish Commission St'm Albatross	Md.	Md.	Md.
Joseph B. Parker	Leave of absence	Penn.	Md.	Md.
Joseph G. Ayers	Adams	N. H.	N. H.	N. H.

SURGEONS.

*With the relative rank of
Lieutenant.*

35 Abel F. Price	Receiving-ship St. Louis	Penn.	Penn.	Penn.
Henry Stewart	Michigan	La.	La.	Penn.
Melancthon L. Ruth	Essex	Penn.	Penn.	Penn.
Michael C. Drennan	Kearsarge	Penn.	Penn.	Penn.
James Albert Hawke	Philadelphia, Penn.	Penn.	Penn.	Penn.
40 Robert A. Marmion	Marine Barracks, Washington	Va.	W. Va.	D. C.
Benjamin S. Mackie	Jamestown	La.	Penn.	Penn.
Dwight Dickinson	Marine Rendezvous, New York	N. Y.	N. Y.	N. Y.
William A. Corwin	Receiving-ship Colorado	N. J.	N. J.	N. J.
Alfred M. Owen	Navy-yard, Pensacola	Penn.	Penn.	Penn.
45 William G. Farwell	Naval Hospital, Norfolk, Va.	Canada	Mich.	N. Y.
Andrew M. Moore	Training-ship Portsmouth	Tenn.	Tenn.	Tenn.
J. W. Ross	Iroquois	Tenn.	Tenn.	Ky.
Theodore C. Heyl	Receiving-ship Independence	Penn.	Penn.	Penn.
John C. Wise	Training-ship New Hampshire	Va.	Md.	Va.
50 John L. Neilson	Training-ship Saratoga	Ohio.	Ohio.	Ohio.

PASSED ASSISTANT SURGEONS (77).

*With the relative rank of
Lieutenant*

George P. Bradley	Alliance	Maine.	Maine.	Maine.
Charles U. Gravatt	Naval Hospital, Chelsea, Mass.	Va.	Va.	Va.
Henry C. Ecksteina	Naval H'p't'l, Philadelphia, Penn.	Penn.	Penn.	Penn.
William S. Dixon	Hartford	D. C.	D. C.	D. C.
5 Hampton Aulick	Iron Clads, City Point, Va.	Va.	Va.	Va.
Henry M. Martin	Brooklyn	Penn.	Penn.	Penn.

α Additional credit in volunteer service, three years and one month.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
				Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	19 Oct., 1861	14 May, 1867	5 1	9	2	10	8	1	4	21	2	Jan., 1876
	14 Aug., 1861	2 Oct., 1867	4 7	9	5	9	9	2	3	21	5	Apr., 1876
	20 Sept., 1861	2 Mar., 1868	6 4	11	2	7	8	2	5	21	3	Oct., 1881
	26 Dec., 1861	12 May, 1868	5 0	9	9	8	7	2	8	21	0	June, 1880
10	5 Oct., 1861	22 Oct., 1868	7 0	11	11	8	5	0	11	21	3	Feb., 1876
	17 July, 1862	23 Nov., 1868	6 9	11	6	6	9	2	2	20	5	Oct., 1880
	22 Nov., 1861	7 June, 1869	4 7	9	9	8	4	3	0	21	1	June, 1882
	26 Dec., 1861	18 Nov., 1869	5 8	11	0	7	9	2	3	21	0	Feb., 1875
	11 Dec., 1861	10 Dec., 1869	4 0	8	11	10	3	1	11	21	1	July, 1877
15	22 May, 1862	20 Feb., 1870	9 3	13	7	5	0	2	0	20	7	May, 1881
	22 Sept., 1862	do.....	4 3	8	5	10	1	1	9	20	3	Feb., 1879
	11 Nov., 1861	28 May, 1871	4 0	10	10	7	3	3	1	21	2	Sept., 1877
	5 Sept., 1861	23 Dec., 1871	4 8	11	2	9	2	1	0	21	4	Aug., 1877
	2 Sept., 1861	10 Feb., 1872	3 5	10	11	8	7	1	10	21	4	Apr., 1878
20	22 Aug., 1862	29 June, 1872	5 7	10	6	7	5	2	5	20	4	June, 1881
	2 Sept., 1861	7 Nov., 1872	6 0	12	7	6	9	2	0	21	4	Mar., 1877
	19 Mar., 1863	30 June, 1873	3 0	8	2	9	10	1	9	19	9	Dec., 1879
	6 Apr., 1863	5 July, 1873	5 6	12	5	6	7	0	9	19	9	Aug., 1879
	6 May, 1863	6 Oct., 1873	3 2	8	10	9	5	1	5	19	8	July, 1872
25	14 Apr., 1862	24 June, 1874	1 7	9	10	8	8	2	2	20	8	May, 1880
	16 May, 1861	12 Sept., 1874	1 7	10	10	7	4	3	5	21	7	May, 1880
	30 May, 1864	3 Feb., 1875	3 4	8	9	7	11	1	11	18	7	Jan., 1880
	26 July, 1862	2 Apr., 1875	3 1	12	5	5	11	2	1	20	5	May, 1882
	29 Apr., 1864	5 Apr., 1875	2 8	9	6	6	0	3	12	18	8	Dec., 1879
30	18 Aug., 1862	4 May, 1875	2 5	12	1	5	4	2	11	20	4	Oct., 1881
	10 Feb., 1865	17 Mar., 1876	3 1	10	8	5	4	1	11	17	11	Dec., 1882
	27 Apr., 1866	14 Apr., 1876	2 0	6	3	8	11	1	6	16	8	Aug., 1878
	10 Mar., 1863	13 Aug., 1876	2 3	10	0	6	4	3	6	19	10	Dec., 1881
	17 Dec., 1864	7 Jan., 1878	1 0	9	11	6	7	1	6	18	0	Aug., 1881
35	10 Nov., 1868	14 Aug., 1878	2 0	6	0	5	4	2	10	14	2	Aug., 1880
	22 Oct., 1868	6 Oct., 1878	2 8	8	5	2	7	3	2	14	2	Nov., 1881
	21 Apr., 1868	2 Apr., 1879	1 9	7	11	3	11	2	10	14	8	Aug., 1880
	15 Apr., 1863	20 Apr., 1879	1 0	7	6	8	1	2	3	17	10	Nov., 1882
	24 June, 1867	1 May, 1879	2 6	8	3	5	3	2	0	15	6	Dec., 1882
40	26 Mar., 1868	3 June, 1879	3 1	9	1	2	10	2	10	14	9	Nov., 1882
	21 Apr., 1869	20 Aug., 1879	1 1	6	4	6	9	0	7	13	8	Dec., 1881
	21 Apr., 1869	6 Dec., 1879	2 4	7	4	5	1	1	3	13	8	Mar., 1882
	31 Mar., 1869	10 June, 1880	1 7	6	10	6	0	0	11	13	9	Aug., 1882
	20 May, 1869	2 Jan., 1881	0 10	6	7	6	4	0	8	13	7	Nov., 1881
45	10 Nov., 1868	15 Jan., 1881	0 3	7	0	5	5	1	9	14	2	Apr., 1881
	19 Apr., 1869	1 Apr., 1881	0 1	7	0	4	6	2	2	13	8	Oct., 1879
	21 Mar., 1870	17 Aug., 1881	0 9	6	9	4	3	1	9	12	9	May, 1878
	21 Mar., 1870	15 Oct., 1881	0 0	6	5	5	5	0	11	12	9	June, 1881
	28 Apr., 1870	10 Sept., 1882	0 0	7	4	3	11	1	5	12	8	July, 1878
50	28 Apr., 1870	22 Oct., 1882	0 1	5	11	5	3	1	6	12	8	Apr., 1879
	7 Sept., 1870	7 Sept., 1870	5 1	5	1	5	1	2	2	12	4	Dec., 1879
	27 Sept., 1870	27 Sept., 1870	7 0	7	0	4	0	1	3	12	3	Nov., 1882
	28 Sept., 1870	28 Sept., 1870	7 1	7	1	3	4	1	10	12	3	Nov., 1882
	27 Jan., 1871	27 Jan., 1871	5 10	5	10	4	6	0	9	11	1	Dec., 1879
5	3 Feb., 1870	3 Feb., 1870	7 2	7	2	3	6	1	5	12	1	Nov., 1882
	21 Mar., 1870	21 Mar., 1870	7 4	7	4	4	7	0	10	12	9	May, 1878

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Alex. F. Magruder ..	Charge med'l stores, Villefranche.	D. C ..	D. C ..	D. C ..
Meredith D. Jones ..	Leave of absence ..	Miss ..	Miss ..	Miss ..
Homer L. Law	Navy-yard, League Island.	Conn ..	Penn ..	Penn ..
10 Howard Smith	Jacksonville, Fla	Ohio ..	N. C ..	N. C ..
Clarence E. Black	Tallahpoosa	N. Brun ..	Penn ..	Penn ..
S. Augustine Brown ..	Leave of absence ..	N. C ..	N. C ..	N. C ..
Paul Fitzsimmons	Tennessee	Ga	Ga	Ga
Remus C. Persons	Receiving-ship Wyandotte ..	Ala	Ala	Ala
15 Benjamin F. Rogers ..	Richmond	Penn ..	Penn ..	Penn ..
Thomas H. Streets	Special duty, Washington, D. C.	Del ..	Penn ..	Penn ..
Henry P. Harvey	Yantic	Ky	Miss ..	Miss ..
Manly H. Simous	Naval Hospital, Chelsea, Mass ..	N. Y ..	Ohio ..	Ohio ..
Charles A. Siegfried ..	Receiving-ship Colorado ..	Penn ..	Penn ..	Penn ..
20 John F. Bransford	Special duty, Smithsonian Inst'n	Va	Va	Va
James R. Waggener	Nautical School-ship St. Mary's ..	Ky	Ky	Ky
Nelson McP. Perebee ..	Leave of absence ..	N. C ..	N. C ..	N. C ..
Ezra Z. Derr	Coast Survey steamer Bache ..	Md	Md	Md
Frank B. Stephenson ..	Navy-yard, Norfolk	Penn ..	Penn ..	Penn ..
25 John C. Boyd	Lancaster	S. C ..	S. C ..	S. C ..
Daniel N. Bertollette ..	Naval Academy	Penn ..	Penn ..	Penn ..
PASSED ASS'T SURGEONS.				
<i>With the relative rank of Master.</i>				
Howard Wells	Naval Hospital, Philadelphia	Penn ..	Penn ..	Penn ..
George E. H. Harmon ..	Training-ship Minnesota	Md	Md	Md
James H. Gaines	Naval Hospital, Washington ..	Va	Md	Md
30 Presley M. Rixey	Special duty, Washington, D. C.	Va	Va	Va
Walter A. McClurg	Naval Academy	Tenn ..	Penn ..	Penn ..
John Hancock Hall	Leave of absence ..	o	Mo	Mo
Charles H. H. Hall	Ranger	Ind ..	Ill ..	Ill ..
Robert Swan	Naval Hospital, Norfolk	N. Y ..	N. Y ..	N. Y ..
35 Cumberl'd G. Herndon ..	Receiving-ship Wabash	Va	Va	Va
Luc'n G. Heneberger	Museum of Hygiene	Va	Va	Va
Richard A. Urquhart	Receiving-ship Independence ..	Va	Va	Va
John S. Bagg	Resig'd, to take effect 1 June, 1883	Mass ..	Mass ..	Mass ..
Edward H. Green	Baltimore, Md	Md	Md	Md
40 Samuel H. Dickson	Ashuelot	Conn ..	Penn ..	Penn ..
Arthur C. Heffenger	Lackawanna	Md	Va	Va
David O. Lewis	Coast Survey steamer McArthur ..	Engl'd ..	Penn ..	Penn ..
Howard E. Ames	Baltimore, Md	Md	Md	Md
L. B. Baldwin	Pensacola	Penn ..	Penn ..	Penn ..
45 Ernest Norfleet	Naval Hospital, Mare Island, Cal.	N. C ..	N. C ..	N. C ..
Frank Anderson	Quinnebaug	N. Y ..	N. Y ..	N. Y ..
Phillips A. Lovering	Somerville, Mass	Mass ..	Mass ..	Mass ..
Rufus H. McCarty	Coast Survey steamer Hassler ..	Minn ..	Mich ..	Mich ..
Robert Whiting	Alaska	Va	Va	Va
50 Francis H. Terrill	Monocacy	Va	Va	Va
George C. Lippincott	Galena	N. J ..	N. J ..	N. J ..
Samuel W. Battle	Coast Survey steamer Gedney ..	N. C ..	N. C ..	N. C ..
Alva Ava Austin	Richmond	Mo	Penn ..	Penn ..
William R. Du Bose	Wachusett	Ga	Ga	Ga
55 Charles T. Hibbett	Onward	Tenn ..	Tenn ..	Tenn ..
Arthur G. Cabell	Palos	Va	Va	Va
Nelson H. Drake	Tennessee	N. J ..	N. J ..	N. J ..
Henry G. Beyer	Coast Survey steamer Blake	Germ'y ..	N. Y ..	N. Y ..
John W. Steele	Brooklyn	Md	Md	Md
60 James E. Gardner	Lancaster	Va	Ky	Ky
Cunningh'm W. Deane	Vandalia	Va	Va	Va
Millard H. Crawford	Pinta	Va	Va	Va
George P. Lumsden	Pensacola	Va	Va	Va
Frank C. Dale	Merced, California	Ind ..	Ind ..	Ind ..

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
				Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	21 Apr., 1871	21 Apr., 1871	5 8	5	8	4	9	1	3	11	8	Mar., 1880
	17 May, 1871	17 May, 1871	6 6	6	6	3	11	1	2	11	7	July, 1882
	9 July, 1870	9 July, 1870	6 6	6	6	2	10	3	2	12	6	Feb., 1880
10	13 July, 1871	13 July, 1871	5 6	5	6	4	2	1	9	11	5	Dec., 1882
	14 Nov., 1871	14 Nov., 1871	5 7	5	7	4	9	0	9	11	1	Jan., 1881
	21 Nov., 1871	21 Nov., 1871	5 8	5	8	4	7	0	10	11	1	Sept., 1881
	19 Dec., 1871	19 Dec., 1871	5 2	5	2	3	10	2	0	11	0	Nov., 1879
	5 Mar., 1872	5 Mar., 1872	4 9	4	9	4	8	1	5	10	10	June, 1882
15	29 Mar., 1872	29 Mar., 1872	5 10	5	10	3	8	1	3	10	9	July, 1879
	12 Apr., 1872	12 Apr., 1872	4 0	4	0	5	7	1	2	10	9	Sept., 1881
	28 May, 1872	28 May, 1872	5 11	5	11	2	9	1	11	10	7	May, 1879
	28 May, 1872	28 May, 1872	5 3	5	3	4	8	0	8	19	7	Sept., 1880
	8 June, 1872	8 June, 1872	5 8	5	8	4	1	0	10	10	7	Apr., 1881
20	26 June, 1872	26 June, 1872	4 7	4	7	5	7	0	4	10	6	June, 1880
	29 July, 1872	29 July, 1872	4 8	4	8	4	7	1	2	10	5	May, 1881
	12 Sept., 1872	12 Sept., 1872	5 9	5	9	2	5	2	2	10	4	Sept., 1881
	3 Mar., 1873	3 Mar., 1873	5 11	5	11	2	6	1	5	9	10	Aug., 1879
	14 Mar., 1873	14 Mar., 1873	5 7	5	7	1	11	2	4	9	10	May, 1882
25	3 Apr., 1873	3 Apr., 1873	5 5	5	5	2	9	1	7	9	9	Dec., 1878
	23 June, 1873	23 June, 1873	5 1	5	1	3	3	1	2	9	6	Nov., 1881
	10 Dec., 1873	10 Dec., 1873	4 11	4	11	3	5	0	9	9	1	Dec., 1881
	20 Dec., 1873	20 Dec., 1873	5 9	5	9	2	10	0	5	9	0	Jan., 1881
	20 Dec., 1873	20 Dec., 1873	5 7	5	7	2	11	0	6	9	0	Dec., 1882
30	28 Jan., 1874	28 Jan., 1874	5 0	5	0	3	6	0	5	8	11	Feb., 1882
	8 Feb., 1874	8 Feb., 1874	5 3	5	3	2	6	1	2	8	11	Dec., 1882
	31 Mar., 1874	31 Mar., 1874	5 5	5	5	1	8	1	8	8	9	Dec., 1881
	1 May, 1874	1 May, 1874	5 9	5	9	2	4	0	7	8	8	July, 1878
	2 May, 1874	2 May, 1874	4 10	4	10	2	5	1	5	8	8	July, 1882
35	3 May, 1874	3 May, 1874	5 1	5	1	2	10	0	9	8	8	May, 1881
	17 June, 1874	17 June, 1874	4 11	4	11	2	9	0	10	8	6	Nov., 1881
	7 Jan., 1875	7 Jan., 1875	5 1	5	1	1	11	1	0	8	0	Sept., 1881
	7 Jan., 1875	7 Jan., 1875	4 2	4	2	1	7	2	3	8	0	Aug., 1877
	11 Mar., 1875	11 Mar., 1875	5 0	5	0	1	8	1	2	7	10	Dec., 1882
40	19 Mar., 1875	19 Mar., 1875	3 1	3	1	1	11	1	9	7	9	Nov., 1878
	19 Mar., 1875	19 Mar., 1875	4 7	4	7	2	9	0	5	7	9	Nov., 1877
	8 Apr., 1874	8 Apr., 1874	5 0	5	0	2	5	1	4	8	9	Sept., 1881
	10 Apr., 1875	10 Apr., 1875	5 0	5	0	2	2	0	7	7	9	Dec., 1882
	1 May, 1875	1 May, 1875	3 11	3	11	2	4	1	5	7	8	Nov., 1878
45	21 May, 1874	21 May, 1874	4 9	4	9	3	0	0	10	8	7	Apr., 1882
	24 May, 1875	24 May, 1875	4 2	4	2	2	1	1	4	7	7	Jan., 1878
	18 June, 1875	18 June, 1875	4 6	4	6	2	5	0	7	7	6	Feb., 1881
	18 June, 1875	18 June, 1875	3 11	3	11	1	10	1	9	7	6	Feb., 1878
	21 June, 1875	21 June, 1875	3 11	3	11	1	11	1	8	7	6	Apr., 1878
50	22 June, 1875	22 June, 1875	3 2	3	2	3	10	0	6	7	6	Dec., 1877
	28 Sept., 1875	28 Sept., 1875	4 5	4	5	1	11	0	11	7	3	Feb., 1878
	1 Oct., 1875	1 Oct., 1875	3 6	3	6	3	2	0	7	7	3	Feb., 1879
	6 Oct., 1874	6 Oct., 1874	5 4	5	4	1	9	1	2	8	3	Dec., 1877
	16 Oct., 1875	16 Oct., 1875	2 11	2	11	3	4	0	11	7	2	Mar., 1879
55	15 Jan., 1875	15 Jan., 1875	4 3	4	3	2	9	0	11	7	11	Aug., 1880
	14 Feb., 1876	14 Feb., 1876	4 1	4	1	0	6	2	4	6	11	May, 1879
	26 Feb., 1876	26 Feb., 1876	2 6	2	6	3	10	0	6	6	10	Dec., 1879
	19 May, 1876	19 May, 1876	2 5	2	5	3	0	1	2	6	7	June, 1879
	18 June, 1875	18 June, 1875	3 2	3	2	3	2	1	2	7	6	Oct., 1878
60	3 July, 1876	3 July, 1876	2 5	2	5	3	8	0	5	6	6	Sept., 1879
	29 Sept., 1875	29 Sept., 1875	3 1	3	1	3	2	1	0	7	3	Aug., 1878
	1 Nov., 1876	1 Nov., 1876	2 7	2	7	2	10	0	9	6	2	Aug., 1879
	2 Nov., 1876	2 Nov., 1876	2 11	2	11	2	4	0	11	6	2	Aug., 1880
	6 Nov., 1876	6 Nov., 1876	1 2	1	2	2	11	2	1	6	2	Jan., 1882

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
65 Emlyn H. Marsteller.	Hartford	Va	Va	Va
George Arthur	Iroquois	D. C.	Md	Md
Wm. G. G. Willson	Swatara	Md	Md	Md
William H. Rush	Gunnery Training-ship Minnesota	Penn ..	Penn ..	Penn ..
Richard Ashbridge	Miantonomoh	Penn ..	Penn ..	Penn ..
70 James C. Byrnes	Powhatan	Md	D. C.	D. C.
Samuel H. Griffith	Special duty, Bureau Medicine	Cuba ..	Penn ..	Penn ..
James M. Murray	Under suspension	Penn ..	Penn ..	Penn ..
Francis S. Nash	Despatch	Va	Va	Va
Clement Biddle	Naval Hospital, Yokohama, Japan	Penn ..	Penn ..	Penn ..
75 Daniel M. Guiteras	Naval Dispensary, Washington	Cuba ..	Penn ..	Penn ..
Averley C. H. Russell	Naval Hospital, Brooklyn, N. Y.	Ala	Ga	Ga
Henry T. Percy <i>a</i>	Norfolk, Va	Va	Va	Va
ASSISTANT SURGEONS				
(12).				
<i>With the relative rank of Ensign.</i>				
Charles W. Rush	New York	N. Y.	N. Y.	N. Y.
Joaquin D. Castillo	Leave of absence	Cuba ..	Penn ..	Penn ..
James D. Gatewood	Training-ship New Hampshire	Va	Va	Va
Joseph H. Bryan	Naval Hospital, New York	D. C.	Md	Md
5 Oliver Diehl	Naval Academy	Penn ..	Penn ..	Penn ..
John M. Edgar	Receiving-ship St. Louis	Penn ..	Penn ..	Penn ..
Thomas C. Craig	Receiving-ship Colorado	Penn ..	Penn ..	Penn ..
Philip Leach	Receiving-ship Franklin	N. Y.	Ill	Ill
Hervey W. Whitaker	Training-ship Portsmouth	Tenn ..	Tenn ..	Tenn ..
10 John W. Baker	Juniata	Mass ..	Mass ..	Mass ..
Lloyd W. Curtis	Adams	N. J.	N. J.	N. J.
Henry B. Fitts	Training-ship Jamestown	Va	Va	Va
NOT IN THE LINE OF PROMOTION.				
Thomas Owens <i>b</i>	Special duty, Bureau of Medicine	Md	Md	Md
William Martin <i>c</i>	Special duty, New Orleans	La	La	La

CREDIT IN VOLUNTEER SERVICE:

a. Four years and four months.*b.* Fourteen years and nine months.*c.* Five years.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
65	12 Jan., 1876	12 Jan., 1876	2	9	2	9	3	6	0	9	7	0	Sept., 1879
	13 Feb., 1877	13 Feb., 1877	2	9	2	9	2	7	0	6	5	10	Jan., 1880
	1 Dec., 1876	1 Dec., 1876	1	11	1	11	2	9	1	5	6	1	Dec., 1879
	13 Feb., 1877	do	1	9	1	9	3	8	0	5	5	10	Aug., 1881
	3 July, 1876	3 July, 1876	2	7	2	7	3	3	0	8	6	6	Aug., 1882
70	2 Nov., 1876	2 Nov., 1876	2	2	2	2	3	4	0	8	6	2	Oct., 1879
	15 Dec., 1877	15 Dec., 1877	2	7	2	7	1	8	0	9	5	0	Dec., 1880
	20 Dec., 1877	20 Dec., 1877	2	0	2	0	2	0	1	0	5	0	June, 1880
	22 Dec., 1877	22 Dec., 1877	2	1	2	1	2	2	0	9	5	0	Aug., 1882
	18 June, 1878	18 June, 1878	2	0	2	0	2	2	0	4	4	6	Nov., 1880
75	3 June, 1879	3 June, 1879	1	6	1	6	2	0	0	1	3	7	Mar., 1881
	3 June, 1879	30 June, 1879	2	1	2	1	1	2	0	4	3	7	Feb., 1882
	30 June, 1879	30 June, 1879	1	7	1	7	1	9	0	2	3	6	Nov., 1881
5	30 June, 1879	30 June, 1879	3	1	3	1	0	4	0	1	3	6	Dec., 1882
	6 July, 1880	6 July, 1880	1	3	1	3	0	11	0	4	2	6	July, 1882
	6 July, 1880	do	0	4	0	4	2	1	0	1	2	6	.....
	6 July, 1880	do	1	7	1	7	0	10	0	1	2	6	Oct., 1882
	6 July, 1880	do	0	0	0	0	2	3	0	3	2	6	.....
	9 July, 1881	9 July, 1881	0	4	0	4	1	4	0	2	1	6	Dec., 1882
	9 July, 1881	do	0	7	0	7	0	7	0	4	1	6	July, 1882
	9 July, 1881	do	0	0	0	0	1	5	0	1	1	6	.....
	9 July, 1881	do	0	9	0	9	0	8	0	1	1	6	.....
	6 July, 1882	6 July, 1882	0	4	0	4	0	1	0	1	0	6	1st cruise.
10	6 July, 1882	do	0	4	0	4	0	1	0	1	0	6	1st cruise.
	6 July, 1882	do	0	0	0	0	0	1	0	5	0	6	.....
	3 Apr., 1882	3 Apr., 1882	0	0	0	0	0	9	0	0	0	9	.....
	14 Apr., 1882	14 Apr., 1882	0	0	0	0	0	8	0	1	0	9	.....

PAY CORPS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST.				
PAY DIRECTORS (13).				
<i>With the relative rank of Captain.</i>				
James H. Watmough.	Washington, D. C.	Penn.	Penn.	Penn.
Thomas H. Looker.	Georgetown, D. C.	Ohio	Ohio	D. C.
Charles W. Abbot.	Warren, R. I.	R. I.	R. I.	R. I.
John S. Cunningham.	Wakefield, R. I.	S. C.	S. C.	D. C.
5 James D. Murray.	Annapolis, Md.	Md.	Minn.	Minn.
James Fulton.	Inspec. Prov., N.-y'd, Mare Isl'd.	Tenn.	Tenn.	Tenn.
Alex. W. Russell*.	Pay-office at Philadelphia.	Md.	D. C.	D. C.
Augustus H. Gilman.	Inspec. Prov., Navy-yard, Boston.	N. H.	Maine.	Maine.
Cuthbert P. Wallach.	Inspec. Prov., N.-yard, Norfolk.	D. C.	D. C.	D. C.
10 Caspar Schenck.	Pay-office at San Francisco.	N. Y.	Ill.	Cal.
Charles H. Eldredge.	Brooklyn, N. Y.	Mass.	N. Y.	N. Y.
Gilbert E. Thornton.	Pay-office at Boston.	N. Y.	Mass.	Mass.
William W. Williamst.	Lancaster	Ohio	Ohio	Ohio
PAY INSPECTORS (13).				
<i>With the relative rank of Commander.</i>				
Edward May.	Leave of absence	Mass.	Mass.	Mass.
Henry M. Denniston.	Hartford	N. Y.	N. Y.	N. Y.
Richard Washington.	Pay-office at Washington, D. C.	D. C.	Va.	D. C.
Rufus Parks.	Fleet-Paymaster, Pacific Station.	Maine.	N. Y.	Va.
5 Frank C. Cosby.	Inspec. Prov., N.-y'd, Washington	Ky.	Ky.	Ky.
Edwin Stewart.	Inspec. Prov., N.-yard, New York	N. Y.	N. Y.	N. Y.
Joseph A. Smith.	Chief Bureau Provisions, &c.	Maine.	Maine.	Maine.
Ambrose J. Clark.	Pay-office at Norfolk, Va.	N. Y.	N. Y.	N. Y.
George Cochran.	Fleet-Paymaster, Asiatic Station.	Penn.	Penn.	Penn.
10 John H. Stevenson.	Brooklyn, N. Y.	N. Y.	N. Y.	N. Y.
Thomas T. Caswell.	Pay-office, New York.	R. I.	R. I.	R. I.
James Hoy.	Washington, D. C.	N. J.	N. Y.	N. Y.
Luther G. Billings.	Naval Academy	N. Y.	N. Y.	N. Y.
PAYMASTERS (49).				
<i>With the relative rank of Lieutenant-Commander.</i>				
Arthur J. Pritchard.	Pay-office at Baltimore.	Md.	Md.	Md.
Albert S. Kenny.	Fleet-Paymaster, N. Atlantic Sta'n	Iowa	Vt.	Vt.
Francis H. Swan.	Special duty, Washington	Mass.	Mass.	Mass.
Charles F. Guildy.	Receiving ship Wabash	N. Y.	N. Y.	Mass.
5 James E. Tolfree.	Receiving-ship Colorado	N. Y.	N. Y.	N. Y.
George A. Lyon.	Navy-yard, Washington, D. C.	Penn.	Penn.	Penn.
Edward Bellows.	Walpole, N. H.	R. I.	N. H.	N. Y.
George W. Beaman.	Naval Asylum, Philadelphia, Penn.	Vt.	Mo.	Vt.
Arthur Burtis.	Sick-leave.	N. Y.	N. Y.	N. Y.
10 Edwin Putnam.	Galena	Maine.	Maine.	Maine.
Wm. N. Watmough.	Vandalia	D. C.	Penn.	Penn.
Worth. Goldsborough.	Brooklyn	Md.	Md.	Md.
Frank H. Hinman.	In. Prov., N.-y'd, Portsmouth, N. H.	N. Y.	Ohio	Ohio

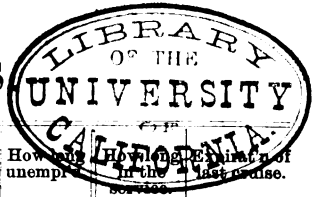
* Eight months in the Army. Two years as Captain's Clerk.

† Subject to examination.

‡ Paymaster-General with relative rank of Commodore.

§ One year and eleven months as Secretary to the Admiral.

PAY CORPS



Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		Date of discharge or last release.
		Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	*12 Dec., 1844	3 Mar., 1871	0	0	13	0	13	5	12	8	38	1 June, 1865
	31 Aug., 1853	 do	0	0	11	2	14	9	3	5	29	4 Sept., 1868
	2 Sept., 1856	3 July, 1871	0	0	6	9	14	7	5	0	26	4 Jan., 1868
	13 Mar., 1857	14 Oct., 1871	1	4	8	5	12	10	4	7	25	10 Apr., 1874
5	3 June, 1858	25 Sept., 1875	1	0	8	2	13	11	2	6	24	7 Sept., 1876
	20 Nov., 1858	28 Aug., 1876	0	0	7	8	13	11	2	6	24	1 June, 1873
	28 Feb., 1861	23 Feb., 1877	0	0	4	4	16	0	1	6	21	10 Nov., 1867
	1 June, 1861	15 May, 1879	0	0	6	8	10	7	4	4	21	7 Feb., 1875
	1 June, 1861	9 Mar., 1880	0	5	8	3	8	0	5	4	21	7 Aug., 1880
10	14 Sept., 1861	6 Dec., 1880	0	0	9	0	9	11	2	5	21	4 Nov., 1880
	10 July, 1861	31 Aug., 1881	0	0	8	2	9	9	3	7	21	6 Sept., 1877
	6 Sept., 1861	29 May, 1882	0	0	8	2	11	5	1	9	21	4 Apr., 1880
	11 July, 1861	26 Dec., 1882	0	0	8	4	10	6	2	8	21	6 June, 1875
	6 Sept., 1861	25 Sept., 1875	1	8	10	2	8	5	2	9	21	4 July, 1877
	9 Sept., 1861	19 Aug., 1876	0	6	9	10	8	0	3	6	21	4 Aug., 1874
	21 Aug., 1861	28 Aug., 1876	1	8	8	3	9	9	3	4	21	4 Sept., 1881
	3 June, 1861	23 Feb., 1877	2	2	7	9	5	6	8	4	21	7 July, 1876
5	24 Aug., 1861	12 Apr., 1877	3	3	10	4	9	4	1	8	21	4 Jan., 1881
	9 Sept., 1861	8 Mar., 1879	0	0	9	1	10	11	1	4	21	4 Oct., 1875
	8 Oct., 1861	15 May, 1879	0	0	8	0	10	11	2	4	21	3 July, 1878
	12 Sept., 1861	9 Mar., 1880	0	0	6	2	8	5	6	9	21	4 Dec., 1879
	27 Sept., 1861	6 Dec., 1880	1	3	11	11	6	3	3	1	21	3 May, 1878
10	19 June, 1862	18 Jan., 1881	0	0	7	3	8	9	4	3	20	3 Dec., 1874
	9 Sept., 1861	31 Aug., 1881	0	0	8	6	10	3	2	7	21	4 June, 1875
	11 Oct., 1861	29 May, 1882	0	0	8	8	8	0	4	7	21	3 July, 1881
	24 Oct., 1862	26 Dec., 1882	0	0	8	10	8	5	2	11	20	2 Aug., 1882
	7 Oct., 1861	9 Nov., 1864	12	6	15	2	2	4	3	9	21	3 Feb., 1881
	19 Mar., 1862	9 Mar., 1865	5	10	8	10	9	1	2	10	20	9 Sept., 1879
	9 Dec., 1861	31 Aug., 1865	4	10	7	10	9	6	3	9	21	1 Jan., 1876
	8 Oct., 1864	1 Sept., 1865	8	6	9	2	7	10	1	0	18	2 Apr., 1881
5	13 Sept., 1862	22 Jan., 1866	7	0	11	0	7	1	2	3	20	4 May, 1882
	11 June, 1862	23 Jan., 1866	5	11	8	8	8	4	3	7	20	7 Oct., 1874
	11 June, 1862	20 Feb., 1866	3	1	6	1	0	8	13	10	20	7 June, 1881
	5 Mar., 1862	28 Mar., 1866	4	9	7	7	9	2	4	1	20	10 Nov., 1879
	14 July, 1862	4 May, 1866	3	5	6	9	8	2	5	7	20	6 Aug., 1880
10	20 Sept., 1862	4 May, 1866	8	1	10	2	6	7	3	6	20	3 Feb., 1875
	2 Nov., 1862	4 May, 1866	3	4	5	11	9	9	4	6	20	2 Dec., 1874
	30 Sept., 1862	 do	6	7	9	6	9	1	1	8	20	3 Sept., 1876
	7 Mar., 1863	 do	10	2	12	7	3	3	4	0	19	10 Nov., 1881

* One year as Acting Midshipman.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Charles P. Thompson	Bureau Provisions and Clothing.	Va	N. Y.	D. C. ..
15 Robert P. Lisle	Powhatan	Penn ..	Penn ..	Penn ..
Robert W. Allen	Naval Academy	Mass ..	Mass ..	Mass ..
Albert D. Bache	Inspe. Prov., N. y'd, League Isl'd	Penn ..	Penn ..	Penn ..
Leonard A. Frailey	Navy-yard, Norfolk, Va	D. C. ..	D. C. ..	D. C. ..
George E. Hendee	Gunnery Training-ship Minnesota	Mass ..	Mass ..	Mass ..
20 Wm. W. Woodhull	Lackawanna	N. Y.	N. Y.	N. Y.
George R. Watkins a.	Brooklyn, N. Y	Md.	Md.	Md.
Danforth P. Wight	Naval Storekeeper, Rio de Janeiro	Mass ..	Iowa ..	Iowa ..
Henry T. Wright b.	Janesville, Wis	N. Y.	Wis ..	Wis ..
Daniel A. Smith	Alaska	R. I.	N. H.	N. H.
25 Charles A. McDaniel c	Dayton, Ohio	Ohio ..	Ohio ..	Ohio ..
Frank H. Arms d.	Charlestown, Mass	Conn ..	Conn ..	Conn ..
John Furey	Training-ship New Hampshire ..	N. Y.	N. Y.	N. Y.
George H. Griffing e.	Receiving-ship St. Louis	Conn ..	Md.	Penn ..
Albert W. Bacon	Charge of stores, Villefranche ..	Penn ..	Penn ..	D. C. ..
30 Rufus S. McConnell	Cleveland, Ohio	Ohio ..	Ohio ..	Ohio ..
Charles D. Mansfield.	Philadelphia, Penn	Ohio ..	Ohio ..	Ohio ..
Henry T. Skelding	New York	N. Y.	N. Y.	N. Y.
Charles W. Slamm	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.
Joseph Foster	New York	Mass ..	N. H.	N. H.
35 Edw'd N. Whitehouse	Ashuelot	N. Y.	Ill	Ill
John MacMahon	Navy-yard, Portsmouth, N. H.	Mass ..	Mass ..	Mass ..
Theo. S. Thompson f.	Navy-yard, New York	Mass ..	Mass ..	Mass ..
William J. Thomson g	Coast Survey Office	D. C. ..	Md.	Md.
Henry G. Colby h	Navy-yard, Mare Island	Vt	Vt	Vt
40 John R. Carmody	Mohawk, N. Y	N. Y.	N. Y.	N. Y.
J. Bayard Redfield i.	Receiving-ship Franklin	N. Y.	Mich ..	Mich ..
John F. Tarbell j.	Navy-yard, Boston, Mass	Mass ..	Mass ..	Mass ..
I. Goodwin Hobbs k.	Juniata	Maine ..	Maine ..	Maine ..
J. Porter Loomis	Michigan	Penn ..	Penn ..	Penn ..
45 H. T. B. Harris l	Settling accounts	Conn ..	N. Y.	N. Y.
Henry C. Machette m.	Monocacy	Penn ..	Penn ..	Penn ..
George H. Read n	Fish Commission st'r Albatross ..	Penn ..	Penn ..	Penn ..
H. Trumbull Stancliff	Receiving-ship Independence	Conn ..	Conn ..	Conn ..
Jonathan Q. Barton* o	Nipsic	Maine ..	Maine ..	Maine ..

PASSED ASSISTANT PAYMASTERS (15).

With the relative rank of Lieutenant.

Stephen Rand, jr p...	Torpedo Station	Vt	N. H.	D. C. ..
Lawrence G. Boggs..	Training-ship Saratoga	D. C. ..	D. C. ..	D. C. ..
Samuel R. Colhoun ..	Philadelphia, Penn	Penn ..	Penn ..	Penn ..
S. Denison Hurlbut q.	Under suspension	Conn ..	Conn ..	Conn ..
5 Joseph T. Addicks...	Washington, D. C	Penn ..	Penn ..	Penn ..

* Subject to examination.

ADDITIONAL CREDIT IN VOLUNTEER SERVICE.

- a One year, eleven months and thirteen days as Acting Assistant Paymaster.
 b One year, seven months and twenty-five days as Acting Assistant Paymaster.
 c Four months and twenty-five days as Acting Assistant Paymaster.
 d One year, three months and thirteen days as Acting Assistant Paymaster.
 e Three years in United States volunteer Army.
 f One year, eight months and fourteen days as Acting Assistant Paymaster.
 g Eleven months and seventeen days as Acting Assistant Paymaster.
 h Two years and one month as Acting Assistant Paymaster.
 i Eight months and thirteen days as Acting Assistant Paymaster, and two years as Paymaster's Clerk.
 j Three years, five months and twenty-two days as Acting Assistant Paymaster.
 k Nine months and sixteen days as Acting Assistant Paymaster.
 l Six months and twenty-four days as Acting Assistant Paymaster.
 m One year, four months and eight days as Acting Assistant Paymaster.
 n Six months and four days as Acting Assistant Paymaster, and seven months and twenty-two days as Paymaster's Clerk.
 o Two years, eleven months and ten days as Acting Assistant Paymaster.
 p Four years, seven months and seven days as Acting Assistant Paymaster.
 q Four months and twenty-five days as Acting Assistant Paymaster.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.	Shore or other duty.	How long unempl'd.	How long in the service.	Expirat'n of last cruise.
			Ys. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	
15	19 Jan., 1865	1 Aug., 1866	5 8	5 8	11 10	0 5	17 11	July, 1876
	2 Nov., 1863	11 Dec., 1867	6 4	9 4	7 3	2 7	19 2	Sept., 1876
	20 Jan., 1864	1 Feb., 1868	8 3	10 7	6 4	2 0	18 11	Apr., 1881
	19 Nov., 1862	11 June, 1868	5 4	10 2	7 4	2 7	20 1	Nov., 1880
	20 Aug., 1864	29 Jan., 1869	3 10	6 5	9 0	2 11	18 4	Dec., 1881
20	25 Mar., 1864	27 Feb., 1869	4 11	9 0	6 6	3 3	18 9	May, 1875
	13 May, 1863	10 Feb., 1870	4 10	8 5	7 11	3 3	19 7	Oct., 1873
	23 July, 1866	 do	4 6	6 5	6 11	3 1	16 5	Apr., 1878
	20 Jan., 1864	12 Feb., 1870	1 10	6 0	5 0	7 11	18 11	July, 1878
	23 July, 1866	10 Mar., 1870	6 5	7 9	3 9	4 8	16 5	Nov., 1881
25	31 Aug., 1863	23 July, 1870	5 9	9 11	6 8	2 9	19 4	July, 1877
	23 July, 1866	3 Sept., 1871	5 10	8 6	4 0	3 11	16 5	Oct., 1882
	23 July, 1866	14 Oct., 1871	2 9	4 10	8 6	3 1	16 5	May, 1879
	6 Oct., 1863	24 Oct., 1871	2 10	8 3	7 8	3 4	19 3	July, 1876
	18 Nov., 1864	3 Oct., 1874	3 2	8 8	6 7	2 10	18 1	May, 1880
30	7 Nov., 1863	25 Oct., 1874	1 5	8 11	7 11	2 4	19 2	Mar., 1876
	27 Dec., 1864	15 Jan., 1875	2 8	8 2	5 7	4 3	18 0	May, 1878
	27 July, 1864	25 Sept., 1875	1 3	7 10	3 4	7 3	18 5	Oct., 1878
	31 Dec., 1862	19 Aug., 1876	3 4	11 1	4 1	4 10	20 0	May, 1881
	4 Nov., 1862	28 Aug., 1876	1 9	10 2	4 5	5 7	20 2	June, 1878
35	19 Oct., 1863	23 Feb., 1877	2 11	11 11	4 0	3 3	19 2	Nov., 1882
	4 Dec., 1862	12 Apr., 1877	4 4	13 11	2 10	3 4	20 1	Dec., 1879
	11 Nov., 1864	17 Sept., 1877	3 3	9 10	3 4	5 0	18 2	May, 1882
	23 July, 1866	25 Jan., 1878	0 6	6 11	5 8	3 10	16 5	Oct., 1876
	23 July, 1866	16 Feb., 1878	2 1	9 0	6 0	1 5	16 5	Dec., 1880
40	23 July, 1866	6 Sept., 1878	1 2	5 10	7 2	3 5	16 5	May, 1880
	27 Aug., 1864	22 Oct., 1878	0 0	5 8	8 0	4 8	18 4	Sept., 1876
	21 Feb., 1867	8 Mar., 1879	0 0	8 0	2 10	5 0	15 10	Nov., 1878
	21 Feb., 1867	3 Apr., 1879	0 1	6 5	4 6	4 11	15 10	May, 1879
	21 Feb., 1867	15 May, 1879	0 2	9 4	4 4	2 2	15 10	Oct., 1878
45	27 Oct., 1863	1 Dec., 1880	2 1	9 8	5 7	3 11	19 2	Feb., 1879
	27 Feb., 1867	18 Jan., 1881	1 11	7 11	3 11	4 0	15 10	Dec., 1882
	21 Feb., 1867	16 June, 1881	0 3	7 9	3 2	4 11	15 10	July, 1881
	21 Feb., 1867	31 Aug., 1881	1 4	7 4	5 10	2 8	15 10	Mar., 1877
	20 Jan., 1865	2 Apr., 1882	0 0	9 5	2 2	6 4	17 11	Sept., 1881
5	2 Mar., 1867	29 May, 1882	0 7	6 11	2 3	6 8	15 10	July 1873
	12 Aug., 1869	30 Apr., 1874	5 4	6 9	4 4	2 4	13 5	June, 1881
	24 Sept., 1869	25 Oct., 1874	5 6	9 4	3 9	0 2	13 3	Feb., 1879
	28 Sept., 1869	15 Jan., 1875	3 10	6 4	4 9	2 2	13 3	Dec., 1882
	2 Mar., 1867	12 Feb., 1870	3 3	6 6	2 6	6 10	15 0	Sept., 1877
5	23 Oct., 1869	4 Mar., 1875	4 1	6 8	2 3	4 3	13 2	Apr., 1881

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Louis A. Yorke	Essex	Penn..	La	La
James A. Ring	Enterprise	Mass ..	Mass ..	Mass ..
William W. Barry	Swatara	Mass ..	Mass ..	Mass ..
John W. Jordan	Naval Storehouse, Key West	Md....	Md....	Md....
10 Josiah R. Stanton	Albany, N. Y.	N. Y. ..	N. Y. ..	Cal ..
George A. Deering	Quinnebaug	Maine..	Maine..	Maine..
William C. McGowan	Alliance	Penn..	Miss ..	Miss ..
Zachary T. Brown	Navy-yard, Pensacola	R. I. ..	R. I. ..	R. I. ..
John C. Sullivan	Charge of stores, Nagasaki, Japan	Penn..	Ohio ..	Ohio ..
15 James E. Cann	Iroquois	N.Sc'tia	Penn..	Penn..
PASSED ASSISTANT PAY-MASTERS (15).				
<i>With the relative rank of Master.</i>				
Otis C. Tiffany	Settling accounts	Penn..	Ill	Ill
John N. Speel	Kearsarge	Penn..	Minn..	Penn..
Reah Frazer	Wachusett	Penn..	Penn..	Penn..
Frank H. Clark	Adams	Mass ..	Mass ..	Mass ..
5 Henry R. Smith	Tallapoosa	Maine..	Mass ..	Mass ..
Thomas D. Hoxsey, jr	Leave of absence	N. J. ..	N. J. ..	N. J. ..
Hiram E. Drury	Training-ship Portsmouth	Mass ..	Mass ..	Mass ..
Charles W. Littlefield	Placed on furlough	Mass ..	Maine..	Maine..
Arthur Peterson	Leave of absence	Penn..	Penn..	Penn..
10 Callender I. Lewis	Frankfort, Ky	Penn..	Ky	Ky
A. K. Michler	Settling accounts	N. Y. ..	D. C. ..	D. C. ..
William W. Galt	Despatch	Va	Va	Va
John R. Martin	Navy-yard, New York	Penn..	Ohio ..	Penn..
Charles M. Ray	Yantic	D. C. ..	D. C. ..	D. C. ..
15 M. Charles McDonald	Minersville, Penn	Penn..	Penn..	Penn..
ASSISTANT PAYMASTERS (20).				
<i>With the relative rank of Ensign.</i>				
George M. Allen	Leave of absence	Ind	Ind	Ind
John Corwine	Ranger	Ohio ..	Ohio ..	Ohio ..
Eustace B. Rogers	Charlestown, Mass.	Cal	Cal	Cal
Jacob D. Doyle	Receiving-vessel, Wyandotte	D. C. ..	D. C. ..	D. C. ..
5 Leeds C. Kerr	Pawnee	Md....	Md....	Md....
Richard T. M. Ball	Iron-clads, City Point, Va	Va	Va	Va
Harry R. Sullivan	Bureau of Provisions	Ohio ..	Ohio ..	Ohio ..
Thomas J. Cowie	Training-ship New Hampshire	Iowa ..	Iowa ..	Iowa ..
Charles S. Williams	Onward	Penn..	Wis	Wis
10 James H. Chapman	Jamestown	Conn..	Conn..	Conn..
John S. Carpenter	Louisville, Ky	Ky	Ky	Ky
Livingston Hunt	Leave of absence	La	N. Y. ..	N. Y. ..
John A. Mudd	Naval Hospital, Yokohama, Japan	Mo	Mo	Mo
Willis B. Wilcox	Palos	Iowa ..	Iowa ..	Iowa ..
15 Madison R. Calvert	Brooklyn, N. Y.	D. C. ..	Penn..	Penn..
Edwin B. Webster	Pinta	Conn..	Conn..	Conn..
George W. Simpson	New York	N. Y. ..	N. Y. ..	N. Y. ..
Samuel L. Heap	Miantonomoh	Africa.	D. C. ..	D. C. ..
John Q. Lovell	Bureau Provisions and Clothing	Miss ..	La	La
20 James S. Phillips	Bureau Provisions and Clothing	Kansas	Kansas	Kansas

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	26 Oct., 1869	13 May, 1875	1	10	4	6	4	1	4	7	13	2	Apr., 1876
	24 Jan., 1870	23 Feb., 1877	4	2	6	5	3	7	2	11	12	11	Sept., 1881
	15 Mar., 1870	12 Apr., 1877	0	7	4	2	6	3	2	4	12	9	Nov., 1877
	21 Mar., 1870	27 Sept., 1877	2	3	7	9	3	10	1	2	12	9	Jan., 1880
10	25 Mar., 1870	25 Nov., 1877	3	4	7	8	2	4	2	9	12	9	May, 1882
	4 May, 1870	25 Jan., 1878	3	9	7	2	3	11	1	7	12	8	Apr., 1876
	12 July, 1870	16 Feb., 1878	2	10	5	11	4	6	2	1	12	6	Jan., 1880
	13 July, 1870	15 June, 1878	1	8	5	8	5	3	1	7	12	6	Feb., 1880
	13 July, 1870	6 Sept., 1878	0	0	2	5	9	0	1	1	12	6	May, 1877
15	14 July, 1870	29 Oct., 1878	0	9	5	7	5	10	1	1	12	6	Sept., 1878
	12 May, 1875	3 Apr., 1879	2	11	5	4	0	10	1	6	7	8	Dec., 1882
	1 July, 1875	15 May, 1879	1	1	4	3	1	8	1	7	7	6	Oct., 1879
	15 July, 1875	27 Oct., 1879	1	8	4	8	1	5	1	4	7	5	Feb., 1882
	14 July, 1870	3 Apr., 1880	1	3	3	11	2	9	5	10	12	6	Apr., 1875
5	1 Jan., 1876	6 Dec., 1880	2	1	3	4	2	3	1	0	6	7	Aug., 1880
	1 Sept., 1876	18 Jan., 1881	0	0	1	10	2	7	1	11	6	4	Apr., 1879
	8 Sept., 1876	9 Mar., 1881	0	0	0	4	3	10	2	2	6	4	Oct., 1878
	8 Sept., 1876	16 June, 1881	0	0	3	2	2	0	1	2	6	4	Mar., 1880
	23 Feb., 1877	14 July, 1881	1	5	3	10	0	4	1	8	6	10	Dec., 1882
10	23 June, 1877	31 Aug., 1881	0	1	3	2	1	5	0	11	5	6	Sept., 1881
	31 Oct., 1877	1 Sept., 1881	1	4	3	0	1	11	0	3	5	2	Dec., 1882
	25 Jan., 1878	29 Oct., 1881	1	2	2	1	2	7	0	3	4	11	Apr., 1879
	14 June, 1878	30 Jan., 1882	0	6	2	2	0	10	1	7	4	7	July, 1882
	3 Mar., 1879	2 Apr., 1882	0	9	2	3	1	5	0	2	3	10	1st cruise.
15	3 Mar., 1879	29 May, 1882	0	0	0	6	1	8	1	8	3	10	Oct., 1881
	3 Mar., 1879	3 Mar., 1879	2	1	2	1	0	4	1	5	3	10	Sept., 1881
	3 Mar., 1879	do.....	2	10	2	10	0	5	0	7	3	10	Oct., 1881
	3 Mar., 1879	do.....	2	0	2	0	1	1	0	9	3	10	Dec., 1881
	16 June, 1880	16 June, 1880	0	11	0	11	1	7	0	0	2	6	.....
5	16 June, 1880	do.....	1	1	1	1	1	5	0	0	2	6	.....
	16 June, 1880	do.....	1	3	1	3	1	10	0	5	2	6	Sept., 1881
	16 June, 1880	do.....	1	1	1	1	1	0	0	5	2	6	Feb., 1882
	16 June, 1880	do.....	0	7	0	7	1	7	0	4	2	6	Aug., 1882
	16 June, 1880	do.....	1	2	1	2	1	0	0	4	2	6	1st cruise.
10	22 Mar., 1881	22 Mar., 1881	0	11	0	11	0	0	0	10	1	9	1st cruise.
	29 Oct., 1881	29 Oct., 1881	0	4	0	4	0	9	0	1	1	2	Dec., 1882
	29 Oct., 1881	do.....	0	0	0	0	1	0	0	2	1	2	.....
	29 Oct., 1881	do.....	0	0	0	0	1	0	0	2	1	2	.....
	29 Oct., 1881	do.....	0	2	0	2	0	10	0	2	1	2	1st cruise.
15	29 Oct., 1881	do.....	0	3	0	3	0	5	0	6	1	2	Aug., 1882
	29 Oct., 1881	do.....	0	3	0	3	0	5	0	6	1	2	1st cruise.
	1 Apr., 1882	1 Apr., 1882	0	4	0	4	0	4	0	1	0	9	Dec., 1882
	15 Apr., 1882	do.....	0	3	0	3	0	6	0	0	0	9	1st cruise.
	26 July, 1882	26 July, 1882	0	0	0	0	0	2	0	3	0	5	.....
20	21 Oct., 1882	21 Oct., 1882	0	0	0	0	0	1	0	1	0	2	.....

ENGINEER CORPS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST.				
CHIEF ENGINEERS (10).				
<i>With the relative rank of Captain.</i>				
	Benj. F. Isherwood...	Special duty, New York	N. Y...	N. Y...
	George Sewell	Special duty, New York	N. Y...	N. Y...
	William H. Shock* ...	Chief Bureau Steam-Engineering	Md....	Md....
	Theodore Zeller.....	Special duty, New York	N. Y...	N. Y...
5	Robert Danby.....	Experimental board, New York..	Del...	Penn..
	Benjamin F. Garvin..	Navy-yard, Portsmouth, N. H....	Penn..	Penn..
	Henry H. Stewart...	President Board of Examiners...	N. J...	Penn..
	Francis C. Dade.....	Philadelphia, Penn	Va....	Va....
	Montgomery Fletcher	Navy-yard, Mare Island	Va....	Penn..
10	David B. Macomb....	Sp'l duty, N-y'd, Portsmouth, N.H	Fla...	Penn..
CHIEF ENGINEERS (15).				
<i>With the relative rank of Commander.</i>				
	Charles H. Loring...	Navy-yard, New York	Mass...	Mass...
	Alexander Henderson	Navy-yard, Washington, D. C....	D. C....	Va....
	Stephen D. Hibbert...	Member Board of Examiners	Va....	Penn..
	William S. Stamm.....	Lancaster	Penn..	Del...
5	Edward D. Robie.....	Navy-yard, Boston	Vt....	N. Y...
	George R. Johnson...	Special duty, Wilmington, Del...	Va....	Va....
	William B. Brooks.....	Fleet-Engineer, N. Atlantic Stat'n	Va....	Va....
	John W. Moore.....	Hartford	N. Y...	N. Y...
	Thom Williamson.....	Navy-yard, Norfolk, Va	N. C....	Va....
10	William J. Lamdin	Special duty, Chester, Penn.....	Md....	Md....
	Rich'd M. Bartleman.	Navy-yard, League Island.....	Penn..	Penn..
	Charles H. Baker.....	Charge of stores, N.-yard, Boston	Mass...	Mass...
	George F. Kutz.....	Fleet-Engineer, Pacific Station...	Penn..	Penn..
	Andrew J. Kiersted..	Philadelphia, Penn	Va....	Md....
15	William W. Dungan ..	Brooklyn.....	Md....	Md....
CHIEF ENGINEERS (45).				
<i>With the relative rank of Lieutenant-Commander.</i>				
	Jackson McElmell...	Sick-leave	Penn..	Penn..
	Jas. W. Thomson.....	Board of Inspection	Del...	N. J...
	B. B. H. Wharton.....	Board of Examining Engineers..	Va....	Md....
	William H. King.....	Alaska	N. C....	Va....
5	Philip Inch.....	Fleet-Engineer, Asiatic Station...	D. C....	D. C....
	William G. Buchler...	Special duty, Philadelphia.....	Penn..	Penn..
	Henry Lee Snyder.....	Bureau Steam Engineering.....	Penn..	N. J...
	H. B. Nones.....	Galena	Penn..	Del...
	John Q. A. Ziegler...	Lackawanna	Penn..	Penn..

* Engineer-in-Chief, with the relative rank of Commodore.

ENGINEER CORPS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	23 May, 1844	31 Oct., 1848	3	3	6	2	28	7	3	10	38	7	Aug., 1858
	13 Mar., 1847	11 Mar., 1851	8	4	9	9	22	6	2	7	34	10	Jan., 1868
	18 Jan., 1845	11 Mar., 1851	8	8	12	0	22	6	3	5	37	11	Dec., 1875
	15 June, 1843	27 June, 1855	5	9	14	7	19	9	5	2	39	6	Aug., 1865
5	18 Jan., 1845	 do	4	10	12	11	18	9	6	3	37	11	June, 1865
	29 Mar., 1847	11 May, 1858	5	11	13	3	18	8	3	10	35	9	Aug., 1867
	23 Mar., 1848	21 July, 1858	3	6	11	11	20	6	2	4	34	9	June, 1865
	26 Jan., 1849	24 Oct., 1859	8	10	16	10	11	2	5	11	33	11	May, 1879
	25 June, 1850	25 Oct., 1859	6	3	12	2	15	10	4	6	32	6	July, 1873
10	11 Jan., 1849	21 Sept., 1860	6	9	14	11	16	0	2	11	33	11	July, 1879
	26 Feb., 1851	25 Mar., 1861	4	10	12	5	16	7	2	10	31	10	Nov., 1879
	26 Feb., 1851	28 June, 1861	7	0	15	8	15	0	1	2	31	10	July, 1881
	26 Feb., 1851	29 June, 1861	8	0	16	1	13	3	2	6	31	10	Sept., 1877
5	26 Feb., 1851	29 July, 1861	8	6	17	2	9	10	4	10	31	10	June, 1882
	16 Feb., 1852	30 July, 1861	9	1	16	11	11	5	2	6	30	10	June, 1881
	16 Feb., 1852	31 July, 1861	8	1	15	5	13	8	1	9	30	10	Dec., 1879
	16 Feb., 1852	1 Aug., 1861	8	8	17	4	10	2	3	4	30	10	Apr., 1877
	24 May, 1853	5 Aug., 1861	6	11	13	10	13	11	1	10	29	7	Nov., 1875
	24 May, 1853	 do	6	6	13	6	14	6	1	7	29	7	Sept., 1881
10	6 Feb., 1851	1 Oct., 1861	7	3	16	8	9	9	5	6	31	11	Jan., 1882
	24 Dec., 1853	28 Oct., 1861	10	5	16	6	9	7	2	11	29	0	Nov., 1880
	2 Aug., 1855	29 Oct., 1861	6	6	12	1	13	0	2	4	27	5	Sept., 1881
	26 June, 1856	10 Nov., 1861	11	9	16	0	7	7	2	11	26	6	Mar., 1877
	26 June, 1856	12 Nov., 1861	11	4	15	4	6	9	4	5	26	6	Aug., 1882
15	26 June, 1856	1 Feb., 1862	11	2	14	9	8	4	3	5	26	6	Oct., 1880
	2 Aug., 1855	2 Feb., 1862	7	8	12	5	9	1	5	11	27	5	Dec., 1822
	26 June, 1856	 do	8	6	12	10	10	8	3	0	26	6	Apr., 1881
	21 Nov., 1857	10 Nov., 1863	10	10	16	0	7	9	1	4	25	1	June, 1881
5	20 May, 1857	 do	10	1	14	6	6	10	4	3	25	7	May, 1877
	21 Nov., 1857	 do	7	8	13	3	9	4	2	6	25	1	Apr., 1878
	21 Nov., 1857	 do	9	1	14	0	8	9	2	4	25	1	Oct., 1880
	19 Mar., 1858	14 Dec., 1864	7	11	13	0	10	6	1	3	24	9	Aug., 1882
	1 July, 1861	14 Dec., 1864	9	8	13	4	6	10	1	4	21	6	Feb., 1876
	24 Feb., 1862	18 June, 1868	6	10	12	5	5	11	2	6	20	10	Aug., 1876

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
10 Charles E. De Valin...	Washington, D. C.	Md.	Md.	Md.
Samuel L. P. Ayres...	Member Board of Examiners	Conn.	Conn.	Conn.
Elijah Laws	Morristown, N. J.	Penn.	Penn.	Penn.
Edward Farmer	Naval Academy	Vt.	Mass.	Mass.
Robert L. Harris	Swatara	Va.	D. C.	D. C.
15 Henry W. Fitch	Powhatan	Mass.	Mass.	Mass.
Louis J. Allen	New York	Md.	Md.	Md.
Henry S. David	Sick-leave	N. Y.	Va.	Cal.
David Smith	Nipsic	Scotl'd	Mass.	Mass.
Fletcher A. Wilson	Vandalia	Engl'd	N. Y.	N. Y.
20 Albert S. Greene	Quinnebaug	N. Y.	N. Y.	N. Y.
Robert Potts	Adams	Ireland	Penn.	N. Y.
Joseph Trille	Receiving-ship Wabash	Ireland	Md.	Mass.
Ezra J. Whittaker	Charge stores, N.-y'd, Ports'h, N.H.	Mass.	Mass.	Mass.
Peter A. Rearick	Juniata	Md.	D. C.	D. C.
25 John B. Carpenter	Sick-leave	Penn.	Penn.	Penn.
George W. Sensner	Falmouth, Va.	Md.	Md.	Md.
Augustus H. Able	Miantonomoh	Penn.	Penn.	Penn.
William S. Smith	Kearsarge	Md.	Md.	Md.
George W. Magee	Charge of stores, N.-y'd., New York	N. Y.	N. Y.	N. Y.
30 Frederick G. McKean	Bureau of Steam-Engineering	E. Ind's	Md.	Md.
George H. White	Trenton, N. J.	Penn.	N. J.	N. J.
Isaac R. McNary	Training-ship Minnesota	N. Y.	N. Y.	N. Y.
Alfred Adamson	Philadelphia, Penn.	N. Y.	Wis.	Wis.
George J. Burnap	Alliance	N. H.	N. Y.	Md.
35 Walter D. Smith	Yantic	Penn.	Penn.	Penn.
Edwin Wells	Pottstown, Penn.	Penn.	Penn.	Penn.
George P. Hunt	Ranger	Engl'd	N. Y.	N. Y.
George W. Melville	Navy-yard, League Island	N. Y.	N. Y.	N. Y.
James Butterworth	Wachusett	Engl'd	Mass.	Mass.
40 Daniel P. McCartney	Essex	Ireland	Md.	Md.
Cipriano Andrade	Inspector of coal, Philadelphia	Mexico	Penn.	Penn.
G. M. L. Maccarty	Iroquois	Mass.	Mass.	Mass.
Henry D. McEwan	Enterprise	Penn.	Penn.	Penn.
Albert W. Morley	Brooklyn, N. Y.	Conn.	N. Y.	N. Y.
45 Robert B. Hine*	Washington, D. C.	Engl'd	N. J.	N. Y.
PASSED ASSISTANT ENGINEERS (96).				
<i>With the relative rank of Lieutenant.</i>				
Benjamin F. Wood...	Morgan Iron Works, New York	N. Y.	N. Y.	N. Y.
John P. Kelly	Navy-yard, New York	Ireland	N. Y.	N. Y.
John Lowe†	Navy-yard, Washington	Engl'd	Ohio	Ohio
L. W. Robinson	Philadelphia, Penn.	N. J.	N. J.	Penn.
5 William H. Harris	Galena	Mass.	Mass.	Mass.
A. J. Kenyon	Furloughed	N. Y.	N. Y.	N. Y.
J. Van Hovenberg	Sick-leave	N. Y.	N. Y.	N. Y.
B. C. Gowing	Brooklyn	N. Y.	N. Y.	N. Y.
Charles H. Greenleaf	Coast Survey steamer Bache	N. Y.	N. Y.	N. Y.
10 George W. Hall	Onondaga Valley, N. Y.	N. Y.	N. Y.	N. Y.
John A. Scot	Hartford	Penn.	Penn.	Penn.
Jno. L. D. Borthwick	Michigan	Penn.	Penn.	Penn.
William L. Nicoll	Monocacy	N. Y.	N. Y.	N. Y.
Absalom Kirby	Powhatan	D. C.	D. C.	D. C.
15 Sidney L. Smith	Leave of absence	Mass.	Mass.	Mass.
Samuel Gragg	Navy-yard, Boston	Mass.	Penn.	Penn.
Chas. J. MacConnell	Swatara	Penn.	N. J.	Penn.
James Entwistle	Ashuelot	N. J.	N. Y.	N. Y.

* Subject to examination.

† Three months and thirteen days in United States Volunteer Army.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
				Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
10	20 Sept., 1858	21 Mar., 1870	4	11	12	6	8	1	4	2	24	3 Aug., 1882
	21 July, 1858	do	6	5	14	5	8	8	1	4	24	5 Jan., 1880
	19 Mar., 1858	do	5	9	13	2	5	2	6	5	24	9 Oct., 1878
	3 May, 1859	4 Mar., 1871	5	11	14	8	6	7	2	5	23	8 July, 1881
	3 May, 1859	do	5	8	10	3	12	7	0	10	23	8 Nov., 1882
15	3 May, 1859	do	3	5	11	11	10	5	1	4	23	8 May, 1875
	3 May, 1859	do	6	0	11	6	10	9	1	5	23	8 Nov., 1880
	26 Aug., 1859	5 Mar., 1871	5	0	12	9	8	10	1	9	23	4 Aug., 1879
	26 Aug., 1859	do	4	9	12	5	9	9	1	2	23	4 Apr., 1874
	26 Aug., 1859	do	5	3	16	9	3	10	2	9	23	4 Aug., 1877
20	17 Feb., 1860	do	4	11	9	3	10	10	2	9	22	10 Aug., 1877
	17 Feb., 1860	22 Jan., 1873	5	4	15	3	5	2	2	5	22	10 Oct., 1875
	11 Aug., 1860	31 Jan., 1873	4	0	11	2	6	2	5	1	22	5 July, 1879
	21 Feb., 1861	6 June, 1873	4	11	12	0	4	9	5	1	21	10 May, 1881
	17 Feb., 1860	25 Mar., 1874	4	11	14	7	4	11	3	4	22	10 Oct., 1879
25	17 Feb., 1860	11 June, 1874	3	9	13	3	3	8	5	11	22	10 Feb., 1880
	22 Oct., 1860	17 June, 1874	3	4	11	1	4	8	6	5	22	2 June, 1882
	21 Feb., 1861	20 Nov., 1874	3	8	11	6	6	11	3	5	21	10 Sept., 1878
	21 Feb., 1861	20 Oct., 1875	2	10	10	11	7	8	3	3	21	10 May, 1878
	4 Apr., 1861	11 June, 1876	2	5	10	4	9	9	1	8	21	9 May, 1880
30	21 Feb., 1861	25 Nov., 1877	2	11	11	1	9	6	1	3	21	10 Sept., 1881
	23 May, 1861	23 Nov., 1878	3	5	12	10	3	5	5	4	21	7 Oct., 1882
	13 May, 1861	14 Dec., 1878	2	8	14	5	4	4	2	11	21	8 May, 1882
	13 May, 1861	19 May, 1879	3	1	13	2	5	11	2	7	21	8 Dec., 1882
	13 May, 1861	1 Nov., 1879	3	0	12	3	7	1	2	4	21	8 Aug., 1877
35	1 July, 1861	25 Mar., 1880	2	3	13	5	5	5	2	8	21	6 Oct., 1877
	1 July, 1861	31 May, 1880	2	2	15	6	4	8	1	4	21	6 Jan., 1883
	1 July, 1861	4 July, 1880	2	0	12	0	7	11	1	7	21	6 May, 1877
	29 July, 1861	4 Mar., 1881	1	9	16	11	3	4	1	2	21	5 Dec., 1882
	23 May, 1861	10 Mar., 1881	1	2	12	11	5	5	3	3	21	7 July, 1882
40	1 July, 1861	22 Aug., 1881	1	2	11	8	7	10	2	0	21	6 Apr., 1881
	1 July, 1861	11 Sept., 1881	6	3	10	10	7	5	3	3	21	6 Oct., 1881
	8 July, 1861	16 Sept., 1881	7	5	10	11	7	3	3	4	21	6 Sept., 1877
	1 July, 1861	3 Mar., 1882	0	1	13	5	7	0	1	1	21	6 May, 1880
	1 July, 1861	17 Nov., 1882	0	0	12	7	7	1	1	10	21	6 Apr., 1881
45	24 Aug., 1861	13 Dec., 1882	8	2	12	10	6	3	2	3	21	4 Mar., 1880
	1 July, 1861	10 Oct., 1866	8	8	10	10	7	10	2	10	21	6 Oct., 1881
	24 Aug., 1861	do	9	2	12	5	5	9	3	2	21	4 June, 1880
	12 Aug., 1861	do	8	4	13	4	6	8	1	5	21	5 July, 1879
	21 Sept., 1861	do	6	11	12	4	5	8	3	3	21	3 Oct., 1882
5	21 Sept., 1861	do	8	5	12	6	5	10	2	11	21	3 Nov., 1876
	21 Sept., 1861	do	12	3	16	9	2	2	2	6	21	3 May, 1879
	12 Aug., 1861	do	9	5	14	2	5	2	2	1	21	5 Jan., 1883
	21 Sept., 1861	do	8	1	11	6	5	6	4	3	21	3 May, 1877
	3 Oct., 1861	do	10	1	14	10	4	10	1	7	21	3 Sept., 1878
10	21 Sept., 1861	do	9	2	13	2	0	1	8	0	21	3 June, 1882
	3 Oct., 1861	do	5	11	12	9	5	6	3	0	21	3 Dec., 1879
	8 Oct., 1861	do	9	9	14	9	5	0	1	6	21	3 May, 1880
	16 Oct., 1861	do	7	5	10	11	8	3	2	0	21	2 Sept., 1876
	3 Oct., 1861	do	10	5	12	0	5	11	3	4	21	3 May, 1877
15	16 Oct., 1861	do	8	10	12	1	6	9	2	4	21	2 July, 1882
	29 Oct., 1861	do	9	5	13	6	3	6	4	2	21	2 Sept., 1881
	29 Oct., 1861	do	7	7	11	7	5	0	4	7	21	2 Dec., 1882
	29 Oct., 1861	11 Oct., 1866	8	9	13	6	5	6	2	2	21	2 Dec., 1876

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	George W. Stivers	Brooklyn, N. Y	N. Y	N. Y	N. Y
20	William W. Heaton	Richmond	N. Y	N. Y	N. Y
	George E. Tower	Lackawanna	Ohio	Ohio	N. Y
	Nathan P. Towne	Navy-yard, New York	Maine	Maine	Maine
	Hugh H. Cline	Brooklyn, N. Y	Md	Md	Md
	Ralph Aston	Leave of absence	Conn	Conn	Conn
25	Luther R. Harvey	Pensacola	N. H	Vt	Vt
	David Jones	Nipsic	Penn	Penn	Penn
	James H. Chasmar	Quinnebaug	N. Y	N. Y	N. Y
	Edwin T. Phillippi	Lancaster	Penn	Penn	Penn
	Arthur Price	Navy-yard, Norfolk	Conn	N. Y	N. Y
30	John G. Brosnahan	Brooklyn, N. Y	N. Y	N. Y	N. Y
	Edward A. Magee	Vandalia	N. Y	N. Y	N. Y
	John F. Bingham	Coast Survey steamer Hassler	N. Y	N. Y	N. Y
	William A. Windsor	Naval Academy	Va	Md	Md
	George W. Roche	Navy-yard, Washington	Penn	Penn	Penn
35	H. Schuyler Ross	On furlough	N. Y	N. Y	N. Y
	Charles R. Roelker	Temp'y duty, Advisory Board	Germ'y	N. Y	D. C
	James J. Barry	Receiving-ship Colorado	Md	Md	Md
	John Pemberton	Kearsarge	N. Y	N. Y	N. Y
	Jefferson Brown	Alliance	N. Y	N. Y	N. Y
40	John D. Ford	Tennessee	Md	Md	Md
	Jon'th'n M. Emanuel	Alaska	Engl'd	Penn	Penn
	John C. Kafer	Despatch	N. J	N. J	N. J
	Charles H. Manning	Leave of absence	Md	Md	Md
	William A. H. Allen	Lancaster	N. Y	Penn	Penn
45	John L. Hannum	Philadelphia, Penn	Penn	Penn	Penn
	David M. Fulmer	Sick-leave	Penn	Penn	Penn
	John W. Gardner	Athens, N. Y	N. Y	N. Y	N. Y
	Albert C. Engard	Naval rendezvous, Philadelphia	Penn	Penn	Penn
	John A. B. Smith	Tallapoosa	Md	Md	Md
50	Robert D. Taylor	Adams	Md	Md	Md
	Conr'd J. Habighurst	Enterprise	Engl'd	Md	Md
	Alexander B. Bates	Binghamton, N. Y	N. Y	Md	Md
	William L. Bailie	Fishhawk	Md	Md	Md
	Robert Crawford	Instructor, Spring Garden Inst'e	Scott'd	Penn	Penn
55	Robert W. Milligan	Tennessee	Penn	Penn	Penn
	Charles F. Nagle	Yantic	Ireland	N. Y	N. Y
	George W. Baird	Fish Comm'n steamer Albatross	D. C	D. C	D. C
	William A. Mintzer	Iron-clads, City Point, Va	Penn	Penn	Penn
	Richard Inch	Washington, D. C	D. C	D. C	D. C
60	Henry L. Slosson	Resg'd, to take effect 15 Sept., '83	N. Y	N. Y	N. Y
	Harrie Webster	Iroquois	Maine	D. C	D. C
	George S. Gates	Sick-leave	Mass	Mass	Mass
	Herschel Main	Bureau of Steam-Engineering	Ill	D. C	D. C
	Holland N. Stevenson	Pittsfield, Mass	N. Y	N. Y	N. Y
65	Julien S. Ogden	Naval Academy	N. Y	N. Y	N. Y
	Charles W. Rae	Special duty, Bureau Steam-Eng	Conn	N. Y	N. Y
	George H. Kearny	Coast Survey steamer Blake	N. Y	N. Y	N. Y
	William S. Moore	Tallapoosa	Mass	Mass	Mass
	Thomas J. W. Cooper	Receiving-ship Franklin	Penn	Penn	Penn
70	George Cowie, jr a	Hartford	Scott'd	Iowa	Colo
	Charles P. Howell	Leave of absence	N. Y	N. Y	N. Y
	James H. Perry b	Powhatan	N. Y	Conn	Conn
	Warner B. Bayley c	Special duty, State, War, and Navy Department	N. Y	N. Y	N. Y
	John A. Tobin	Powhatan	R. I	Mass	Mass
75	Albert F. Dixon	Wachusett	Maine	Mass	Mass
	William Rowbotham	Leave of absence	Engl'd	Penn	Penn
	Joseph P. Mickley	Navy-yard, League Island	Penn	Penn	Penn
	William H. Nauman	Navy-yard, Portsmouth, N. H	Penn	Penn	Penn

a Three years and seven months in volunteer service.

b Two years one month and nine days in volunteer service.

c Four years eight months and fourteen days in volunteer service.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
20	2 Dec., 1861	11 Oct., 1866	8	2	9	9	8	9	2	7	21	1	Jan., 1883
	2 Dec., 1861	do	8	1	11	2	7	9	2	2	21	1	Apr., 1878
	17 Jan., 1862	1 Jan., 1868	6	11	12	3	7	8	1	0	20	11	June, 1882
	7 Jan., 1862	do	6	11	11	10	7	4	1	10	21	0	Sept., 1881
	1 July, 1861	do	10	1	13	2	3	9	4	7	21	6	Dec., 1882
25	9 Dec., 1861	do	10	4	13	8	2	7	4	10	21	1	Mar., 1882
	28 Feb., 1862	do	8	5	13	8	1	5	5	9	20	10	Nov., 1878
	25 Mar., 1862	do	6	4	11	7	6	5	2	9	20	9	Sept., 1876
	7 Apr., 1862	do	7	11	13	1	4	2	3	6	20	9	Jan., 1878
	20 May, 1862	do	6	2	10	1	7	4	3	2	20	7	July, 1875
30	11 June, 1862	do	8	4	12	7	4	9	3	3	20	7	June, 1881
	11 June, 1862	do	9	1	12	1	6	8	1	10	20	7	Dec., 1882
	27 June, 1862	do	10	2	13	9	5	3	1	6	20	6	Jan., 1876
	25 Aug., 1862	do	9	4	12	8	3	8	4	0	20	4	Aug., 1879
	16 Sept., 1862	do	8	3	12	4	3	10	4	1	20	3	Aug., 1881
35	28 Oct., 1862	do	5	9	10	10	6	4	3	0	20	2	May, 1882
	17 Nov., 1862	do	8	0	9	9	3	7	6	9	20	1	Oct., 1881
	8 Dec., 1862	do	3	0	6	3	12	3	1	7	20	1	Jan., 1876
	8 Dec., 1862	do	6	9	10	5	7	4	2	4	20	1	Nov., 1880
	8 Dec., 1862	do	5	10	8	3	9	9	2	0	20	1	Oct., 1881
40	17 Dec., 1862	do	6	8	11	1	3	10	5	1	20	0	June, 1877
	30 July, 1862	6 June, 1868	8	6	11	3	6	2	3	0	20	5	Oct., 1875
	25 Aug., 1862	6 June, 1869	5	11	11	10	2	10	5	8	20	4	July, 1876
	16 Jan., 1863	26 Oct., 1872	4	2	8	10	9	2	1	11	19	11	Aug., 1880
	19 Feb., 1863	do	4	4	9	1	9	0	1	9	19	10	Aug., 1882
45	21 Apr., 1863	22 Nov., 1872	4	3	11	3	5	7	2	10	19	8	Oct., 1875
	21 Apr., 1863	23 Nov., 1872	5	9	11	3	3	11	4	6	19	8	Sept., 1881
	21 Apr., 1863	8 Dec., 1872	3	11	10	11	4	6	4	3	19	8	Feb., 1882
	21 Apr., 1863	31 Dec., 1872	5	0	11	5	4	0	4	3	19	8	Aug., 1881
	17 Mar., 1863	11 Jan., 1873	5	11	14	3	3	6	2	0	19	9	July, 1882
50	21 Apr., 1863	22 Jan., 1873	5	6	11	5	4	4	3	11	19	8	July, 1877
	21 Apr., 1863	31 Jan., 1873	5	3	12	1	3	9	3	10	19	8	Dec., 1879
	23 June, 1863	17 Sept., 1873	4	11	13	2	4	1	2	3	19	6	July, 1879
	16 Jan., 1863	1 Jan., 1874	4	8	11	7	5	0	3	4	19	11	Sept., 1881
	16 Jan., 1863	31 Jan., 1874	4	9	13	2	2	10	3	11	19	11	Feb., 1880
55	23 June, 1863	20 Feb., 1874	5	6	11	3	6	0	2	3	19	6	Sept., 1882
	3 Aug., 1863	25 Mar., 1874	3	9	10	0	6	5	3	0	19	5	Aug., 1882
	3 Aug., 1863	15 Apr., 1874	4	8	11	10	1	11	5	8	19	5	June, 1880
	19 Sept., 1862	17 June, 1874	3	2	10	11	9	1	0	3	20	3	Feb., 1880
	16 Jan., 1863	26 Sept., 1874	3	7	9	9	5	4	4	10	19	11	May, 1880
60	8 Sept., 1863	28 Sept., 1874	3	4	12	7	4	8	2	1	19	4	May, 1881
	13 Oct., 1863	27 Oct., 1874	3	0	10	10	5	0	3	5	19	3	Apr., 1881
	8 Feb., 1862	29 Oct., 1874	0	9	10	6	8	4	2	1	20	11	Aug., 1874
	10 Oct., 1866	do	4	5	8	10	4	3	3	2	16	3	Dec., 1882
	10 Oct., 1866	20 Nov., 1874	4	4	8	6	6	6	1	3	16	3	Dec., 1879
65	10 Oct., 1866	13 Dec., 1874	6	4	9	10	4	8	1	9	16	3	Nov., 1881
	10 Oct., 1866	20 Oct., 1875	3	0	8	2	7	2	0	11	16	3	Aug., 1881
	10 Oct., 1866	28 Dec., 1875	3	2	7	10	8	1	0	4	16	3	June, 1881
	10 Oct., 1866	1 Jan., 1876	1	6	6	11	6	5	2	11	16	3	Aug., 1880
	10 Oct., 1866	11 June, 1876	3	2	6	11	8	2	1	2	16	3	Oct., 1878
70	22 Oct., 1863	6 July, 1876	0	0	5	2	11	5	2	7	19	2	Dec., 1868
	9 July, 1870	3 Dec., 1876	3	5	7	6	3	2	1	10	12	6	Jan., 1880
	7 Oct., 1867	do	3	0	9	6	3	2	2	7	15	3	July, 1882
	1 Sept., 1870	1 Sept., 1870	4	0	9	1	1	7	1	8	12	4	July, 1878
	2 Sept., 1870	21 Sept., 1877	3	0	6	4	4	3	1	9	12	4	Apr., 1881
75	4 Oct., 1870	2 Oct., 1877	1	1	6	2	5	8	0	5	12	3	Dec., 1882
	29 Oct., 1870	4 Nov., 1877	3	7	8	6	0	5	3	3	12	2	Sept., 1878
	27 Jan., 1871	25 Nov., 1877	3	2	6	5	3	5	2	1	11	11	May, 1881
	20 Mar., 1871	24 Feb., 1878	2	10	7	2	2	6	2	1	11	9	Sept., 1881
	24 Apr., 1872	do	2	11	6	5	1	10	2	5	10	8	Apr., 1882

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
PASSED ASSISTANT ENGINEERS.				
<i>With the relative rank of Master.</i>				
Francis M. Ashton ..	On return to United States	Penn..	Penn..	Penn..
80 Robert R. Leitch ..	Ashuelot	Md ..	Md ..	Md ..
Robert W. Galt	Coast Survey steamer Gedney ..	Va ..	Va ..	Va ..
Henry T. Cleaver	Despatch	Penn..	Penn..	Penn..
Lucius W. Wooster ..	Pensocola	N. J ..	N. J ..	N. J ..
John K. Barton	Naval Academy	Penn..	Penn..	Penn..
85 Robert G. Denig	Navy-yard, Mare Island	Ohio ..	Ohio ..	Ohio ..
Henry Herwig	Galena	Prussia	Md ..	Md ..
Nicholas H. Lamdin ..	Baltimore, Md	Md ..	Md ..	Md ..
Asa M. Mattice	Juniata	N. Y ..	N. Y ..	N. Y ..
George B. Ransom	Naval Academy	N. Y ..	N. Y ..	N. Y ..
90 William C. Eaton ..	Experimental Board	N. Y ..	N. Y ..	N. Y ..
Alfred B. Canaga	Naval Academy	Ohio ..	Ohio ..	Ohio ..
Abraham V. Zane	Bureau Steam-Engineering	Penn..	Penn..	Penn..
John R. Edwards	Despatch	Penn..	Penn..	Penn..
Frank J. Hoffman	Essex	Md ..	Md ..	Md ..
95 Stacy Potts	Miantonomoh	Penn..	Penn..	Penn..
Albert B. Willits	Portsmouth, Va	Penn..	Penn..	Penn..
ASSISTANT ENGINEERS (76).				
<i>With the relative rank of Master.</i>				
Horace E. Frick	Pinta	Penn..	Penn..	Penn..
J. P. Stuart Lawrance ..	Receiving-ship Wyandotte	Penn..	Penn..	Penn..
Isaac S. K. Reeves	Tallapoosa	Va ..	Del ..	Del ..
Henry C. Baughman ..	Petersburg, Va	Va ..	Penn..	Penn..
5 George D. Strickland ..	Ranger	Penn..	Penn..	Penn..
John A. Henderson	Boston, Mass	Penn..	Penn..	Penn..
George W. Snyder	Palos	Penn..	Penn..	Penn..
Wythe M. Parks	Naval Academy	Va ..	Va ..	Va ..
Wilmer O. Chrisman ..	Quinnebaug	Penn..	Penn..	Penn..
10 John D. Sloane	Tallapoosa	Can'da	N. H ..	N. H ..
ASSISTANT ENGINEERS.				
<i>With the relative rank of Ensign.</i>				
Frank H. Bailey	Iroquois	Penn..	N. Y ..	N. Y ..
William L. Cathcart ..	Philadelphia, Penn	Conn..	Penn..	Penn..
George S. Willits	Sp'l duty, Franklin Instit'e, Penn	Penn..	Penn..	Penn..
Walt. F. Worthington ..	Lancaster	Md ..	Md ..	Md ..
15 William N. Little	Monocacy	N. Y ..	Ga ..	Ga ..
William B. Boggs	Sp'l duty, Vanderbilt Univ., Tenn	D. C ..	D. C ..	D. C ..
Edward R. Freeman	Bureau Steam-Engineering	Miss ..	Miss ..	Miss ..
Theo. F. Burgdorff	Nipsic	N. J ..	N. J ..	N. J ..
William R. King	Sick-leave	Md ..	Md ..	Md ..
20 Frank H. Eldridge	Sp'l duty, Ohio Univ., Columbus	Ohio ..	Ohio ..	Ohio ..
George H. T. Babbitt ..	Yantic	Ohio ..	Ohio ..	Ohio ..
Charles C. Kleckner	Iroquois	Penn..	Penn..	Penn..
Edgar T. Warburton	Alaska	Penn..	Penn..	Penn..
Alberto de Ruiz	Wachusett	Cuba ..	Penn..	Penn..
25 William B. Dunning ..	Lancaster	N. Y ..	N. Y ..	N. Y ..

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.	Shore or other duty.	How long unempl'd.	How long in the service.	Expirat'n of last cruise.
			Ys. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	
	19 Apr., 1873	14 Dec., 1878	3 6	6 5	1 6	1 9	9 8	May, 1879
80	1 Oct., 1871	15 Jan., 1879	1 5	5 10	1 9	3 8	11 3	Oct., 1878
	12 Oct., 1871	24 Feb., 1879	3 1	6 7	3 2	1 6	11 3	Oct., 1878
	1 Oct., 1871	19 May, 1879	1 8	6 9	2 1	2 5	11 3	Dec., 1879
	1 Oct., 1871	1 Nov., 1879	1 0	6 10	2 4	2 1	11 3	Apr., 1882
	1 Oct., 1871	do.....	2 7	6 10	3 1	1 4	11 3	May, 1882
85	1 Oct., 1871	25 Mar., 1880	0 9	6 2	3 1	2 0	11 3	Dec., 1880
	9 Sept., 1874	22 May, 1880	2 4	5 10	2 3	0 3	8 4	Oct., 1875
	21 Apr., 1863	3 June, 1879	0 0	10 3	2 2	7 3	19 8	Jan., 1879
	1 Oct., 1872	31 May, 1880	0 9	5 5	4 1	0 9	10 3	Aug., 1882
	1 Oct., 1871	4 July, 1880	0 6	5 9	4 6	1 0	11 3	Aug., 1882
90	1 Oct., 1872	4 Mar., 1881	0 3	6 6	2 8	1 1	10 8	May, 1881
	1 Oct., 1872	10 Mar., 1881	0 4	6 8	2 8	1 4	10 8	Aug., 1882
	1 Oct., 1871	27 Aug., 1881	0 11	5 4	4 3	1 8	11 3	July, 1882
	1 Oct., 1871	11 Sept., 1881	1 4	6 7	3 4	1 4	11 3	May, 1879
	1 Oct., 1872	16 Sept., 1881	1 2	5 2	3 9	1 4	10 3	Nov., 1879
95	1 Oct., 1871	12 Oct., 1881	1 2	7 9	2 7	0 11	11 3	Apr., 1881
	1 Oct., 1872	do.....	1 3	6 11	1 6	1 10	10 3	Jan., 1883
	11 Mar., 1875	11 Mar., 1875	5 2	5 2	0 8	2 0	7 10	Dec., 1882
	22 Mar., 1875	22 Mar., 1875	6 1	6 1	0 5	1 3	7 9	Dec., 1882
	30 June, 1875	30 June, 1875	5 4	5 4	1 6	0 8	7 6	Mar., 1881
	13 Oct., 1875	13 Oct., 1875	6 4	6 4	0 6	0 5	7 3	Dec., 1882
5	12 Jan., 1876	12 Jan., 1876	5 2	5 2	1 6	0 4	7 0	June, 1879
	3 July, 1876	3 July, 1876	1 9	1 9	0 11	3 10	6 6	Apr., 1882
	9 Oct., 1876	9 Oct., 1876	3 6	3 6	1 3	1 6	6 3	Sept., 1881
	8 May, 1877	8 May, 1877	4 7	4 7	0 6	0 7	5 8	July, 1882
	18 May, 1877	18 May, 1877	4 3	4 3	0 7	0 9	5 7	June, 1880
10	7 June, 1877	7 June, 1877	3 9	3 9	1 2	0 8	5 7	Nov., 1880
	1 Oct., 1873	1 July, 1877	3 11	5 11	2 4	1 0	9 3	Nov., 1881
	1 Oct., 1873	do.....	3 8	5 9	2 5	1 1	9 3	Sept., 1881
	1 Oct., 1873	do.....	3 1	4 6	3 6	1 3	9 3	July, 1881
	1 Oct., 1873	do.....	2 7	4 7	4 3	0 5	9 3	Sept., 1878
15	1 Oct., 1872	do.....	3 8	6 1	3 8	0 6	10 3	Oct., 1878
	1 Oct., 1871	do.....	3 7	5 11	4 0	1 4	11 3	May, 1882
	1 Oct., 1873	do.....	4 7	6 6	1 9	1 0	9 3	July, 1882
	1 Oct., 1873	do.....	4 6	6 7	2 6	0 2	9 3	Oct., 1878
	1 Oct., 1872	do.....	3 8	5 9	3 0	1 6	10 3	Jan., 1879
20	1 Oct., 1872	do.....	4 1	6 9	2 9	0 8	10 3	June, 1882
	1 Oct., 1873	do.....	3 10	5 9	2 10	0 8	9 3	Mar., 1878
	1 Oct., 1871	do.....	4 3	6 4	3 10	1 1	11 3	June, 1881
	1 Oct., 1872	1 July, 1878	2 11	5 2	3 2	1 11	10 3	Sept., 1881
	1 Oct., 1873	do.....	2 8	5 6	1 9	2 0	9 3	Feb., 1879
25	1 Oct., 1873	do.....	3 5	5 6	2 9	1 0	9 3	Nov., 1879

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Robert I. Reid	Coast Survey steamer McArthur.	Penn.	Penn.	Penn.
Reynold T. Hall	Alliance	Penn.	Penn.	Penn.
Ira N. Hollis	Special duty, Union College, N. Y.	Ind.	Ky.	Ky.
Franklin J. Schell	Kearsarge	Penn.	Penn.	Penn.
30 Henry W. Spangler	Special duty, University of Penn.	Penn.	Penn.	Penn.
Goold H. Bull	Powhatan	Penn.	Penn.	Penn.
Robert S. Griffin	Tennessee	Va.	Va.	Va.
George W. McElroy	Enterprise	Ill.	Mich.	Mich.
Mortimer E. Cboley	Special duty, University Michigan	N. Y.	N. Y.	N. Y.
35 Frank W. Bartlett	Leave of absence	Mass.	Mich.	Mich.
Frederick C. Bieg	Miantonomoh	Mo.	Mo.	Mo.
Howard Gage	Swatara	Mich.	Mich.	Mich.
Joseph R. Wilmer	Ranger	Md.	Md.	Md.
John L. Gow	Hartford	Penn.	Ind.	Penn.
40 George E. Burd	Navy-yard, Boston	Maine.	Mass.	Mass.
Walter M. McFarland*	Michigan	D. C.	D. C.	D. C.
Benjamin C. Bryan*	Sp'l duty, N'y-y'd, Washington.	N. Y.	N. J.	N. J.
Clarence A. Carr*	Instructor, Stevens Institute, N. J.	Penn.	Penn.	Penn.
Andrew M. Hunt*	Richmond	Iowa	Ind.	Ind.
45 Edward O'C. Acker*	Adams	Penn.	Penn.	Penn.
John W. Annan*	Ranger	Mass.	Mass.	Cal.
Henry K. Ivers*	Instructor, Washington Univ., Mo	Mo.	Mo.	Mo.
Harold P. Nortont	Special duty, Advisory Board	N. Y.	N. Y.	N. Y.
Frank M. Bennett*	Richmond	Mich.	Mich.	Mich.
50 Harry S. Elseffer*	Monocacy	N. Y.	Iowa	Iowa
Charles G. Talcott*	Special duty	D. C.	D. C.	D. C.
John U. Crygiert	New York	N. Y.	N. Y.	N. Y.
Richard T. Isbester*	Lackawanna	Tenn.	Tenn.	Tenn.
Edward H. Scribner*	Lowell, Mass.	Mass.	Mass.	Mass.
55 Martin Bevington*	Essex	Ohio	Ohio	Ohio
Frederic C. Bowers*	Miantonomoh	N. J.	N. J.	N. J.
George R. Salisbury*	Juniata	N. Y.	Mo.	Mo.
James M. Pickrell*	Ashuelot	Va.	Va.	Va.
John H. Baker*	Enterprise	Ohio	R. I.	R. I.
60 Thomas F. Cartert	Frankfort, Ky	N. C.	Ky.	Ky.
Samuel H. Leonard, jr	Brooklyn	Mass.	Mass.	Mass.
Albert W. Stahl†	Nipsic	N. Y.	N. Y.	N. Y.
William F. Durand*	Tennessee	Conn.	Conn.	Conn.
Wm. F. C. Hassont	Cincinnati, Ohio	Ohio	Ohio	Ohio
65 Leo D. Miner*	Vandalia	Ohio	Ohio	Ohio
Winfield S. Samplet	Sewickley, Penn.	Md.	Penn.	Penn.
Arthur T. Woodst	Lancaster	Minn.	Va.	Mass.
Joseph L. Woodt	Lackawanna	Va.	Va.	Va.
Charles E. Manning†	Waverly, N. Y.	N. Y.	N. Y.	N. Y.
70 Harry Hall*	Tennessee	Penn.	Penn.	Penn.
Wm. H. Alderdice*	Alliance	Del.	Penn.	Penn.
Albert O. Youngt	New York	Iowa	N. Y.	N. Y.
Albert E. Smith†	Lackawanna	Engl'd	Wis.	Wis.
Charles A. E. King†	Baltimore	Md.	Md.	Md.
75 Thomas W. Kinkaid*	Despatch	Ohio	Ohio	Ohio
William D. Weaver*	Yantic	Penn.	Ky.	Ky.
William S. Smith†	Richmond, Va.	Va.	Va.	Va.

NAVAL CADETS (47).

Graduates.

Jay M. Whitbam	Galena	Ill.	Ill.	Ill.
Gustave Kammerling	Lancaster	Ohio	Ind.	Ind.
O. B. Shallenberger	Lancaster	Penn.	Penn.	Penn.
James E. Byrne	Alaska	Mass.	Mass.	Mass.
5 Frank B. Dowst	Richmond	Mass.	Mass.	Mass.

* Relative rank will be assigned when all of the dates shall have been examined.

† Subject to examination.

	Entry into the service.	Date of present commission.	Seas. under present com'n.	Total sea service.		Shore or other duty.	How long unempl'd.		How long in the service.	Expirat'n of last cruise.	
				Yrs.	Mos.		Yrs.	Mos.			Yrs.	Mos.
30	1 Oct., 1873	1 July, 1878	3	0	6	1	2	5	0	9	3 Mar., 1881
	22 Apr., 1880	22 Apr., 1880	2	8	2	8	0	0	0	2	8 1st cruise.
	1 Oct., 1874	20 June, 1880	1	0	3	0	4	7	0	8	8 3 June, 1881
	1 Oct., 1874	do	2	1	4	2	3	3	0	10	8 3 June, 1881
	1 Oct., 1874	do	1	0	3	0	4	8	0	7	8 3 June, 1881
	1 Oct., 1874	do	2	1	4	2	3	3	0	10	8 3 Mar., 1881
	1 Oct., 1874	do	2	0	4	1	3	3	0	11	8 3 June, 1881
35	1 Oct., 1874	do	2	2	4	3	3	3	0	9	8 3 Sept., 1881
	1 Oct., 1874	do	0	5	2	7	5	0	0	9	8 3 Dec., 1880
	1 Oct., 1874	do	1	4	3	7	3	10	0	10	8 3 Dec., 1882
	1 Oct., 1874	do	1	11	4	3	3	5	0	7	8 3 Apr., 1882
	1 Oct., 1874	do	1	9	4	1	3	5	0	9	8 3 Apr., 1882
	1 Oct., 1874	do	2	2	4	4	3	3	0	8	8 3 Sept., 1881
	1 Oct., 1874	do	1	9	3	10	3	6	0	11	8 3 Sept., 1881
40	1 Oct., 1874	do	2	0	4	3	3	6	0	6	8 3 Dec., 1882
	15 Sept., 1875	10 June, 1881	1	0	3	4	3	7	0	4	7 3 Nov., 1881
	15 Sept., 1875	do	0	11	3	2	3	9	0	4	7 3 June, 1882
	15 Sept., 1875	do	1	1	3	6	3	7	0	2	7 3 July, 1882
	15 Sept., 1875	do	1	4	3	9	3	3	0	3	7 3 July, 1881
	15 Sept., 1875	do	0	9	3	1	3	4	0	10	7 3 Sept., 1881
	15 Sept., 1875	do	1	1	3	5	3	4	0	6	7 3 Sept., 1881
45	1 Oct., 1874	do	1	2	3	5	4	7	0	3	8 3 July, 1882
	1 Oct., 1874	do	1	2	3	1	4	3	0	11	8 3 July, 1882
	1 Oct., 1874	do	1	4	3	9	4	3	0	3	8 3 July, 1881
	1 Oct., 1874	do	1	1	3	3	4	4	0	8	8 3 Oct., 1881
	15 Sept., 1875	do	1	0	3	2	3	8	0	5	7 3 May, 1882
	1 Oct., 1874	do	1	1	3	5	4	2	0	8	8 3 June, 1882
	15 Sept., 1875	do	1	4	3	8	3	3	0	4	7 3 July, 1881
50	1 Oct., 1874	do	1	2	3	0	4	3	1	0	8 3 July, 1882
	15 Sept., 1875	do	1	2	3	7	3	3	0	5	7 3 July, 1881
	15 Sept., 1875	do	1	5	3	8	3	3	0	4	7 3 July, 1882
	1 Oct., 1874	do	1	2	3	4	4	2	0	9	8 3 May, 1882
	1 Oct., 1874	do	1	0	2	11	4	8	0	8	8 3 Oct., 1881
	15 Sept., 1875	do	1	4	3	8	3	3	0	4	7 3 Nov., 1881
	1 Oct., 1873	do	1	7	3	11	5	2	0	2	9 3 Dec., 1882
55	21 Oct., 1881	21 Oct., 1881	1	1	1	1	0	0	0	1	1 2 1st cruise.
	14 Sept., 1876	10 June, 1882	0	7	3	0	3	4	0	0	6 4 Aug., 1880
	14 Sept., 1876	do	0	7	2	9	3	4	0	3	6 4 Aug., 1879
	14 Sept., 1876	do	0	7	2	8	3	4	0	4	6 4 Dec., 1882
	14 Sept., 1876	do	0	7	2	6	3	4	0	6	6 4 Aug., 1879
	14 Sept., 1876	do	0	7	2	9	3	4	0	3	6 4 Dec., 1882
	14 Sept., 1876	do	0	7	3	0	3	4	0	0	6 4 Aug., 1880
60	14 Sept., 1876	do	0	7	2	9	3	4	0	3	6 4 Dec., 1880
	14 Sept., 1876	do	0	7	2	9	3	4	0	3	6 4 Dec., 1882
	14 Sept., 1876	do	0	7	2	9	3	4	0	3	6 4 Aug., 1879
	14 Sept., 1876	do	0	7	2	10	3	4	0	2	6 4 Nov., 1880
	14 Sept., 1876	do	0	7	2	10	3	4	0	2	6 4 Jan., 1883
	14 Sept., 1876	do	0	7	2	8	3	4	0	4	6 4 Aug., 1880
	14 Sept., 1876	do	0	7	2	8	3	4	0	4	6 4 Dec., 1882
70	14 Sept., 1876	do	0	7	2	8	3	4	0	4	6 4 Aug., 1879
	14 Sept., 1876	do	0	7	2	8	3	4	0	4	6 4 Aug., 1879
	14 Sept., 1876	do	0	7	2	8	3	4	0	4	6 4 Aug., 1879
	14 Sept., 1876	do	0	7	2	8	3	4	0	4	6 4 Aug., 1879
	14 Sept., 1876	do	0	7	2	8	3	4	0	4	6 4 Aug., 1879
	14 Sept., 1876	do	0	7	2	8	3	4	0	4	6 4 Aug., 1879
	15 Sept., 1875	do	0	7	2	9	4	3	0	4	7 4 Jan., 1883
75	13 Sept., 1877	10 June, 1881	1	6	2	0	3	3	0	1	5 4 Aug., 1880
	13 Sept., 1877	do	1	4	1	10	3	4	0	2	5 4 Aug., 1880
	13 Sept., 1877	do	1	4	1	10	3	4	0	2	5 4 Aug., 1880
	14 Sept., 1876	do	1	4	1	9	4	3	0	4	6 4 Aug., 1880
	13 Sept., 1877	do	1	3	1	8	3	3	0	5	5 4 Aug., 1880

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Kenneth McAlpine ..	Wachusett	Va	Va	Va
Wm. Stuart Smith ..	Brooklyn	N. Y.	N. Y.	N. Y.
William T. Webster ..	Ashuelot	N. Y.	N. Y.	N. Y.
Lloyd Bankson	Galena	Penn.	Penn.	Penn.
10 Clarence H. Mathews.	Swatara	Ohio	Ohio	Ohio
De Witt C. Redgrave ..	Essex	Iowa	Md.	Md.
Robert Stewart, jr.	On return to United States.	Mich.	Mich.	Mich.
Isaac B. Parsons	Monocacy	N. Y.	Mich.	Mich.
William W. White	Adams	Canada ..	Penn.	Penn.
15 Bias C. Sampson	Wachusett	Ill.	Ill.	Ill.
Lyman B. Perkins	Nipsic	Mass.	Conn.	Conn.
Charles E. Belden	Resig'd, to take effect 31 Dec., 1883	Ohio	Ohio	Ohio
Solon Arnold	Ranger	Md.	Md.	Md.
Arthur R. Bush	Adams	Mass.	Mass.	Mass.
20 Martin A. Anderson ..	Monocacy	Wis.	Wis.	Wis.
Thomas J. Hogan	Monocacy	Ga.	Ga.	Ga.
Robert J. Beach	Brooklyn	N. Y.	N. Y.	N. Y.
William H. Gartley ..	Essex	Penn.	Penn.	Penn.
Albert Moritz	Enterprise	Ohio	N. Y.	N. Y.
25 Emil Theiss	Tennessee	Germ'y ..	Wis.	Wis.
Robert W. Gatewood ..	Kearsarge	Va.	Va.	Va.
Wm. H. P. Creighton ..	Swatara	Ohio	Ohio	Ohio
George R. Ferguson ..	Resig'd, to take effect 2 Oct., 1883	Ohio	Conn.	Conn.
Peter Miller	Tennessee	Swed'n ..	Kans.	Kans.
30 William H. Chambers ..	Juniata	Penn.	Penn.	Penn.
James H. Fitts	Petersburg, Va.	Va.	Va.	Va.
Charles E. Rommell ..	Vandalia	Penn.	Penn.	Penn.
Otto C. Gsantner	East Orange, N. J.	N. J.	N. J.	N. J.
Arthur H. Clarke	Hartford	R. I.	R. I.	R. I.
35 Joseph H. Pendleton ..	Hartford	Penn.	Penn.	Penn.
Harry L. Hawthorne ..	Iroquois	Minn.	Ky.	Ky.
Clarence C. Willis	Kearsarge	Miss.	Miss.	Miss.
Frank H. Conant	Pensacola	N. Y.	Mass.	Mass.
Harry G. Leopold	Special duty, Washington	Iowa	Ohio	Ohio
40 Robert B. Higgins	Miantonomoh	Md.	Md.	Md.
Willis B. Day	Vandalia	Ohio	Ohio	Ohio
John C. Leonard	Juniata	Ohio	Ohio	Ohio
Walter R. Addicks	Miantonomoh	Penn.	Penn.	Penn.
Charles H. Howland ..	Iroquois	N. Y.	R. I.	R. I.
45 Ward P. Winchell	Miantonomoh	Ohio	Ohio	Ohio
Frederick E. Coley	Hartford	N. J.	N. Y.	N. Y.
Andrew McAlister	Pensacola	N. Y.	N. Y.	N. Y.

	Entry into the service.	Date of graduation.	Seas. since graduation.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	13 Sept., 1877	10 June, 1881	1	6	1	1	3	3	0	2	5	4	Aug., 1880
	13 Sept., 1877	do	1	5	1	1	3	3	0	3	5	4	Aug., 1881
	13 Sept., 1877	do	1	3	1	8	3	3	0	5	5	4	Aug., 1881
	13 Sept., 1877	do	1	6	2	0	3	3	0	1	5	4	Aug., 1880
10	14 Sept., 1876	do	0	11	1	4	4	4	0	8	6	4	Dec., 1882
	13 Sept., 1877	do	1	5	1	10	3	3	0	3	5	4	Aug., 1881
	13 Sept., 1877	do	1	3	1	8	3	3	0	5	5	4	Aug., 1880
	13 Sept., 1877	do	1	3	1	8	3	3	0	5	5	4	Aug., 1880
	13 Sept., 1877	do	1	5	1	10	3	3	0	3	5	4	Aug., 1880
15	13 Sept., 1877	do	1	6	1	11	3	3	0	2	5	4	Aug., 1880
	13 Sept., 1877	do	1	6	1	11	3	3	0	2	5	4	Aug., 1880
	14 Sept., 1876	do	1	4	1	9	4	4	0	3	6	4	Aug., 1880
	14 Sept., 1876	do	1	5	1	11	4	3	0	2	6	4	Aug., 1881
	13 Sept., 1877	do	1	5	1	10	3	3	0	3	5	4	Aug., 1880
20	13 Sept., 1877	do	1	3	1	8	3	3	0	5	5	4	Aug., 1880
	1 Oct., 1874	do	1	3	1	8	6	3	0	4	8	3	Aug., 1879
	13 Sept., 1877	do	1	2	1	7	3	7	0	2	5	4	Aug., 1880
	13 Sept., 1877	do	1	2	1	7	3	7	0	2	5	4	Aug., 1880
	13 Sept., 1877	do	1	0	1	5	3	7	0	4	5	4	Aug., 1880
25	1 Oct., 1878	10 June, 1882	0	5	1	1	3	1	0	1	4	3	Aug., 1881
	1 Oct., 1878	do	0	6	1	1	3	1	0	1	4	3	Aug., 1881
	1 Oct., 1878	do	0	5	1	0	3	1	0	2	4	3	Dec., 1882
	1 Oct., 1878	do	0	3	0	10	3	1	0	4	4	3	Oct., 1882
	1 Oct., 1878	do	0	5	1	1	3	1	0	1	4	3	Aug., 1881
30	1 Oct., 1878	do	0	2	0	10	3	1	0	4	4	3	Aug., 1881
	1 Oct., 1878	do	0	3	0	10	3	1	0	4	4	3	Dec., 1882
	1 Oct., 1878	do	0	5	1	1	3	1	0	1	4	3	Aug., 1881
	1 Oct., 1878	do	0	4	1	0	3	1	0	2	4	3	Dec., 1882
	1 Oct., 1878	do	0	6	1	2	3	1	0	0	4	3	Aug., 1881
35	1 Oct., 1878	do	0	6	1	2	3	1	0	0	4	3	Aug., 1881
	1 Oct., 1878	do	0	3	0	11	3	1	0	3	4	3	Aug., 1881
	1 Oct., 1878	do	0	6	1	1	3	1	0	1	4	3	Aug., 1881
	1 Oct., 1878	do	0	4	1	1	3	1	0	1	4	3	Dec., 1882
	1 Oct., 1878	do	0	4	1	1	3	1	0	1	4	3	Dec., 1882
40	1 Oct., 1878	do	0	3	0	10	3	1	0	4	4	3	Aug., 1881
	13 Sept., 1877	do	0	5	1	1	4	1	0	1	5	3	Aug., 1881
	1 Oct., 1878	do	0	2	0	10	3	1	0	4	4	3	Aug., 1881
	1 Oct., 1878	do	0	3	0	10	3	1	0	4	4	3	Aug., 1881
	1 Oct., 1878	do	0	3	0	11	3	1	0	3	4	3	Aug., 1881
45	1 Oct., 1878	do	0	1	0	9	3	1	0	5	4	3	Aug., 1881
	1 Oct., 1878	do	0	6	1	2	3	1	0	0	4	3	Aug., 1881
	13 Sept., 1877	do	0	0	0	8	4	4	0	3	5	3	Aug., 1881

CHAPLAINS, PROFESSORS OF MATHEMATICS AND SECRETARIES.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST.				
CHAPLAINS (24).				
<i>With the relative rank of Captain.</i>				
William H. Stewart ..	Newburyport, Mass	Mass ..	Mass ..	Mass ..
John S. Wallace	Annapolis, Md	Ohio ..	Ohio ..	Ohio ..
Donald McLaren	Princeton, N. J	N. J ..	N. J ..	N. J ..
Henry B. Hibben a ..	Naval Asylum, Philadelphia ..	Penn ..	Ind ..	Ind ..
CHAPLAINS.				
<i>With the relative rank of Commander.</i>				
5 John D. Beugless	Brooklyn, N. Y	Penn ..	R. I ..	R. I ..
Wesley O. Holway	Boston, Mass	Mass ..	Maine ..	Mass ..
James J. Kane b	Receiving-ship Franklin	Canada	N. Y ..	N. Y ..
John R. Matthews	Receiving-ship Colorado	N. J ..	N. J ..	N. J ..
John K. Lewis	Pensacola	Penn ..	N. Y ..	N. Y ..
10 Frank B. Rosec	Training-ship Jamestown	N. J ..	N. J ..	Penn ..
George A. Crawford ..	Richmond	Maine ..	Maine ..	Maine ..
CHAPLAINS.				
<i>With the relative rank of Lieutenant.</i>				
Edward K. Rawson ..	Navy-yard, Boston	N. Y ..	N. Y ..	N. Y ..
David H. Tribou	Powhatan	Maine ..	Maine ..	Maine ..
Henry H. Clark	Training-ship New Hampshire ..	Maine ..	Maine ..	Maine ..
15 Adam A. McAlister ..	Naval Academy	N. Y ..	Cal ..	Cal ..
James H. H. Brown	New York	Penn ..	Penn ..	N. Y ..
Robert Hudson	Kittanning, Penn	Engl'd	N. Y ..	N. Y ..
CHAPLAINS.				
Thomas A. Gill	Philadelphia, Penn	Penn ..	Penn ..	Penn ..
Sylvester D. Boorum ..	Horseheads, N. Y	N. Y ..	N. Y ..	N. Y ..
20 Richard Hayward	Gunnery Training-ship Minnesota	Fla ..	Md ..	Md ..
Alfred Lee Royce	Brooklyn	Conn ..	Wis ..	Wis ..
William F. Morrison ..	Lancaster	Ala ..	Md ..	D. C ..
Frank Thompson	Training-ship Portsmouth	Wis ..	La ..	La ..
R. Randall Hoec	Tennessee	N. Y ..	N. Y ..	N. Y ..
PROFESSORS OF MATHEMATICS (11).				
<i>With the relative rank of Captain.</i>				
Simon Newcomb	Superintendent Nautical Almanac	N. Sco'a	Mass ..	Mass ..
Asaph Hall	Naval Observatory	Conn ..	Mass ..	Mass ..
William Harkness	Naval Observatory	Scotl'd	N. Y ..	N. Y ..

Additional service in Volunteer Army and Navy not embraced in the columns above.

a Two years eight months and twelve days in the Army.

b Four years and twenty-two days in volunteer service as mate and acting ensign.

c Two years nine months and eighteen days in the Army.

CHAPLAINS, PROFESSORS OF MATHEMATICS, AND SECRETARIES.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	10 Mar., 1863	10 Mar., 1863	4	0	4	0	11	0	4	10	19	10	Dec., 1869
	10 Mar., 1863	 do	3	10	3	10	9	4	6	8	19	10	Aug., 1882
	10 Mar., 1863	10 Mar., 1863	3	6	3	6	11	8	4	8	19	10	Apr., 1876
	2 July, 1864	2 July, 1864	2	11	2	11	10	4	5	3	18	6	Sept., 1870
5	2 July, 1864	2 July, 1864	4	9	4	9	7	2	6	7	18	6	Feb., 1877
	2 June, 1868	2 June, 1868	5	0	5	0	6	10	2	9	14	7	Nov., 1879
	6 June, 1868	6 June, 1868	1	6	1	6	4	9	8	4	14	7	June, 1874
	24 Sept., 1869	24 Sept., 1869	5	1	5	1	6	2	2	0	13	3	Aug., 1881
	29 Nov., 1869	29 Nov., 1869	4	2	4	2	5	3	3	8	13	1	Oct., 1875
10	3 Feb., 1870	3 Feb., 1870	4	5	4	5	3	0	5	6	12	11	Dec., 1881
	10 May, 1870	10 May, 1870	5	0	5	0	3	9	3	11	12	8	May, 1874
15	21 Jan., 1871	21 Jan., 1871	6	1	6	1	1	5	4	5	11	11	June, 1881
	5 Feb., 1872	5 Feb., 1872	4	4	4	4	3	11	2	8	10	11	July, 1877
	27 June, 1873	27 Jan., 1873	5	4	5	4	3	3	1	4	9	11	Sept., 1881
	10 Nov., 1873	10 Nov., 1873	3	1	3	1	3	7	2	6	9	2	Oct., 1881
	23 Jan., 1874	23 Jan., 1874	0	0	0	0	3	7	5	4	8	11	.....
	29 Apr., 1874	29 Apr., 1874	2	8	2	8	2	3	3	9	8	8	Sept., 1879
20	22 Dec., 1874	22 Dec., 1874	2	10	2	10	1	11	3	3	8	0	Dec., 1882
	9 July, 1875	9 July, 1875	1	2	1	2	3	2	3	2	7	6	Feb., 1879
	2 Oct., 1876	2 Oct., 1876	4	11	4	11	0	6	0	10	6	3	Dec., 1880
	18 Feb., 1881	18 Feb., 1881	1	2	1	2	0	0	0	8	1	10	1st cruise.
	5 May, 1881	5 May, 1881	1	4	1	4	0	0	0	4	1	8	1st cruise.
	16 May, 1881	16 May, 1881	1	6	1	6	0	0	0	1	1	7	1st cruise.
	26 July, 1882	26 July, 1882	0	1	0	1	0	0	0	4	0	5	1st cruise.
	21 Sept., 1861	21 Sept., 1861	0	0	0	0	21	3	0	0	21	3	.....
	2 May, 1863	2 May, 1863	0	8	0	8	19	0	0	0	19	8	June, 1875
	24 Aug., 1863	24 Aug., 1863	1	9	1	9	17	6	0	1	19	4	June, 1875

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
PROFESSORS.				
<i>With the relative rank of Commander.</i>				
John R. Eastman	Naval Observatory	N. H. ..	N. H. ..	N. H. ..
5 Wm. W. Hendrickson ..	Naval Academy	Penn. ..	Ohio ..	Ohio ..
John M. Rice	Naval Academy	Mass. ..	Md.	Md.
James R. Soley	Special duty, Bureau Navigation	Mass. ..	Mass. ..	Mass. ..
PROFESSORS.				
<i>With the relative rank of Lieutenant.</i>				
Henry D. Todd	Naval Academy	Mass. ..	Penn. ..	Penn. ..
Edgar Frisby	Naval Observatory	Engl'd ..	Ill.	D. C. ..
10 L. F. Prud'homme a ..	Naval Academy	N. Y. ..	Md.	Md.
Marshal Oliver	Naval Academy	Mass. ..	Md.	Md.
SECRETARIES.				
<i>With rank of Lieutenant.</i>				
James M. Alden	Admiral's Secretary	Mass. ..	Mass. ..	Mass. ..
George E. Yardley	Vice-Admiral's Secretary	N. Y. ..	N. Y. ..	N. Y. ..

a Two years ten months and twenty-one days in the Army.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
5	17 Feb., 1865	17 Feb., 1865	0	0	0	0	17	10	0	0	17	10	.....
	*26 Sep., 18	0 21 Mar., 1873	0	0	6	11	14	11	0	5	22	3	Sept., 1871
	26 Mar., 1873	26 Mar., 1873	0	0	0	0	9	9	0	0	9	9	.....
	18 Aug., 1876	18 Aug., 1876	0	0	0	0	6	4	0	0	6	4	.....
10	16 Sept., 1877	16 Sept., 1877	0	0	0	0	5	2	0	1	5	3	.....
	11 June, 1878	11 June, 1878	0	0	0	0	5	0	0	0	5	0	.....
	20 May, 1881	20 May, 1881	0	0	0	0	1	7	0	0	1	7	.....
	20 May, 1881	do.....	0	0	0	0	1	7	0	0	1	7	.....
		Date of present appointment.											
	26 Aug., 1863	26 July, 1866	0	0	2	2	17	2	0	0	19	4	Oct., 1865
	1 Apr., 1873	1 Apr., 1873	0	0	0	0	9	9	0	0	9	9	.....

* As line-officer.

NAVAL CONSTRUCTORS AND CIVIL ENGINEERS.

Name and rank.	Present duty, station, or residence.	State where born.	State of which a resident.	Entry into the service.	Date of commission.
NAVAL CONSTRUCTORS (11).					
<i>With the relative rank of Captain.</i>					
Edward Hartt ...	Mem. Bd. Insp. & Surv.	N. H.	N. Y.	27 Nov., 1861	25 July, 1866
Thomas E. Webb.	Navy-yard, Boston	N. Y.	N. Y.	27 Feb., 1865	17 July, 1868
NAVAL CONSTRUCTORS.					
<i>With the relative rank of Commander.</i>					
George W. Much.	Navy-yard, Mare Island.	Penn.	Penn.	17 May, 1866	15 Apr., 1871
Samuel H. Pook..	Navy-yard, Washington	N. Y.	Mass.	17 May, 1866	15 Apr., 1871
5 Theo. D. Wilson*	Chief Bureau Construc'n	N. Y.	N. Y.	17 May, 1866	11 July, 1873
NAVAL CONSTRUCTORS.					
<i>With the relative rank of Lieutenant.</i>					
Philip Hichborn.	N.-yard, League Island.	Mass.	Cal.	26 July, 1869	12 Mar., 1875
Frank L. Fernald.	Member Advisory Board	Maine	Mass.	4 May, 1871	12 Mar., 1875
Wm. L. Mintonye	Navy-yard, New York ..	N. Y.	N. Y.	3 Aug., 1869	12 Mar., 1875
George R. Boush.	N.-y'd, Portsmouth, N. H.	Va.	Va.	5 Aug., 1869	12 Mar., 1875
10 Robert W. Steele.	New York	Irel'd.	Penn.	24 May, 1871	13 Mar., 1875
Wm. H. Varney ..	Navy-yard, Norfolk, Va.	N. H.	Mass.	29 July, 1869	13 Mar., 1875
ASSISTANT NAVAL CONSTRUCTORS (6).					
<i>With the relative rank of Master.</i>					
George F. Mallett	Navy-yard, Norfolk, Va.	Maine	Cal.	22 Jan., 1872	.....
John F. Hanscom	Navy-yard, Boston	Maine	Mass.	29 July, 1875	.....
John B. Hoover..	Navy-yard, New York ..	Penn.	Penn.	29 July, 1875	.....
Joseph Feaster ..	Navy-yard, Mare Island.	Penn.	Penn.	29 July, 1875	.....
5 Rich'd Gatewood	Sp'l duty, Bu. Construc'n	Md.	Va.	20 Aug., 1881	.....
Francis T. Bowles	Sp'l duty, Bu. Construc'n	Mass.	Mass.	1 Nov., 1881	.....
CIVIL ENGINEERS (10).					
<i>With the relative rank of Captain.</i>					
Peter C. Assersont	Navy-yard, Norfolk, Va.	N'way	Va.	6 Mar., 1874	6 Mar., 1874

* Chief Constructor with the relative rank of Commodore.

† Six years and nine months in Voluntary Navy as Mate and Acting Ensign.

Name and rank.	Present duty, station, or residence.	State where born.	State of which a resident.	Entry into the service.	Date of commission.
CIVIL ENGINEERS.					
<i>With the relative rank of Commander.</i>					
M. T. Endicott...	N.-yard, League Island	N. J.	N. J.	13 July, 1874	13 July, 1874
A. G. Menocal...	Navy-yard, Washington	Cuba	N. Y.	15 July, 1874	15 July, 1874
CIVIL ENGINEERS.					
<i>With the relative rank of Lieutenant-Commander.</i>					
U. S. G. White...	Boston, Mass	Ohio	Ohio	9 Jan., 1877	9 Jan., 1877
5 Henry S. Craven	Coasters Harb'r Isl'd, R.I.	N. Y.	Cal	12 Mar., 1879	12 Mar., 1879
F. C. Prindle*	Navy-yard, New York	Vt	Penn.	22 July, 1879	22 July, 1879
CIVIL ENGINEERS.					
<i>With the relative rank of Lieutenant.</i>					
T. C. McCollom...	Boston, Mass	N. H.	Penn.	26 Oct., 1881	26 Oct., 1881
Chris. C. Wolcott	N.-y'd, Mare Island, Cal	Ohio	Army	26 Oct., 1881	26 Oct., 1881
Frank O. Maxson	Navy-yard, New York	Conn.	D. C.	26 Oct., 1881	26 Oct., 1881
10 Robert E. Peary	Sup't Gov't w'f, K'y West	Penn.	Maine	26 Oct., 1881	26 Oct., 1881

* Fifteen years two months and twenty-nine days as third assistant and second assistant engineer and civil engineer in the Navy.

WARRANT-OFFICERS.

BOATSWAINS.

Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST (51).				
A. M. Pomeroy.....	Naval Academy.....	Va.....	N. Y....	N. Y....
Thomas Bennett.....	Sick-leave.....	Mass..	Mass..	Mass..
John A. Brisco.....	Navy-yard, New York.....	Mass..	Mass..	Mass..
James C. Walton.....	Philadelphia, Penn.....	Penn..	Penn..	Penn..
5 Isaac T. Choate.....	Eq't d'y, N.-y'd, Portsmouth, N. H.	Ireland	D. C....	D. C....
Charles Miller.....	Philadelphia, Penn.....	Penn..	N. Y....	N. Y....
Andrew Milne.....	Charlestown, Mass.....	Md.....	D. C....	D. C....
William Long.....	Marblehead, Mass.....	Mass..	N. Y....	N. Y....
Charles Miller.....	Navy-yard, New York.....	N. Y....	N. Y....	N. Y....
10 John B. F. Langton..	Receiving-ship Franklin.....	Maine..	Maine..	Maine..
Robert Anderson.....	Training-ship New Hampshire.....	Penn..	Penn..	Penn..
Hallowel Dickinson ^a ..	Brooklyn.....	Maine..	D. C....	Maine..
W. G. Tompkins ^b	Quinnebaug.....	N. J....	Penn..	Penn..
Josiah B. Aikin.....	Navy-yard, Boston.....	Mass..	Mass..	Mass..
15 William A. Cooper ^c ..	Powhatan.....	Engl'd	D. C....	D. C....
Jeremiah Harding ^d ..	Pensacola.....	Mass..	Mass..	Mass..
Thomas S. Collier.....	Sick-leave.....	N. Y....	Conn..	N. Y....
John S. Sinclair.....	Training-ship Saratoga.....	Scotl'd	Penn..	Penn..
John McCaffery.....	Kittery, Me.....	Ireland	N. Y....	N. Y....
20 William Jones.....	Boston, Mass.....	Mass..	Mass..	Mass..
James Nash ^f	Receiving-ship Wabash.....	N. Y....	Mass..	Mass..
Edward Bonsall.....	Lancaster.....	France	Penn..	Penn..
Alexander McConeg ^g ..	Tennessee.....	Ireland	Penn..	Penn..
Charles E. Hawkins ^h ..	Navy-yard, Washington.....	Maine..	N. H....	N. H....
25 Joseph McDonald ⁱ ..	Sick-leave.....	Maine..	D. C....	D. C....
Thomas Savage.....	Navy-yard, Mare Island.....	D. C....	Cal....	Cal....
Peter Johnson.....	Portsmouth, Va.....	D'n'm'k	Va.....	Va.....
James T. Barker.....	Brooklyn, N. Y.....	Mass..	N. Y....	N. Y....
Alexander Mack.....	Naval station, New London, Conn.	At sea..	Mass..	Mass..
30 Peter H. Smith ^j	Navy-yard, Norfolk, Va.....	Holla'd	Va.....	Va.....
Daniel Ward ^k	Galena.....	Ireland	Penn..	Penn..
William Manning.....	Richmond.....	Ireland	Cal....	Penn..
Edwin Crissey.....	Commanding tug Rose.....	N. Y....	Fla....	Fla....
James Heron ^l	Sick-leave.....	N. Y....	R. I....	R. I....
35 Thomas W. Brown ^m ..	Equip't Dep't, N.-yard, New York	N. Y....	N. Y....	N. Y....
John C. Thompson.....	Receiving-ship Colorado.....	Penn..	N. Y....	N. Y....
Francis A. Dran.....	Hartford.....	Swed'n	N. H....	N. H....
James Farrell.....	Vandalia.....	N. Y....	N. Y....	N. Y....

ADDITIONAL CREDIT IN THE SERVICE AND AS ENLISTED MEN NOT EMBRACED IN COLUMNS OF SERVICE ABOVE.

- ^a Four months and seven days as enlisted man.
^b Three years six months and fifteen days in volunteer service as mate.
^c Four years and ten days as enlisted man.
^d Five months and six days in volunteer service as acting boatswain.
^e One year seven months and twenty-one days in volunteer service as mate; three years as enlisted man.
^f Two years in the volunteer service as acting gunner; two years and ten months as enlisted man.
^g Nine years seven months and twenty-seven days as enlisted man.
^h Four years and five months in volunteer service as Acting Master and Mate.
ⁱ Four years nine months and twenty-five days in volunteer service as acting ensign and mate; five years seven months and six days as enlisted man.
^j Three years as an enlisted man.
^k Ten years in volunteer service as mate.
^l Six years and two months in volunteer service as mate.
^m Ten years seven months and twenty-two days as an enlisted man.

WARRANT-OFFICERS.

BOATSWAINS.

	Entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	27 Sept., 1858	27 Sept., 1858	11	5	11	9	1	8	24	10	June, 1876
	19 Mar., 1858	19 Mar., 1858	11	10	4	6	8	5	24	9	Sept., 1875
	24 Mar., 1858	24 Mar., 1858	14	0	8	10	1	11	24	9	Feb., 1880
	9 May, 1859	9 May, 1859	6	11	6	11	9	10	23	8	Aug., 1871
5	27 Aug., 1860	27 Aug., 1860	11	8	8	7	2	1	22	4	Mar., 1880
	21 Sept., 1860	21 Sept., 1860	5	2	7	3	9	10	22	3	July, 1870
	8 May, 1861	8 May, 1861	11	10	8	5	1	5	21	8	Oct., 1882
	8 May, 1861	8 May, 1861	9	11	6	1	5	8	21	8	Nov., 1878
	13 June, 1861	13 June, 1861	14	0	4	10	2	8	21	6	June, 1880
10	25 Nov., 1861	25 Nov., 1861	5	11	4	6	10	8	21	1	Jan., 1876
	16 June, 1862	16 June, 1862	12	8	6	6	1	4	20	6	Dec., 1879
	18 Dec., 1862	18 Dec., 1862	12	8	6	0	1	4	20	0	Feb., 1879
	23 Feb., 1866	23 Feb., 1866	8	4	5	2	3	4	16	10	July, 1875
	24 Mar., 1866	24 Mar., 1866	10	6	5	0	0	10	16	4	Sept., 1881
15	25 Apr., 1866	25 Apr., 1866	7	7	7	10	1	3	16	8	Aug., 1877
	21 May, 1866	21 May, 1866	9	2	6	11	0	6	16	7	Jan., 1878
	9 July, 1866	9 July, 1866	6	1	2	5	8	0	16	6	Sept., 1875
	9 July, 1866	 do	9	5	5	9	1	4	16	6	Apr., 1880
	18 July, 1866	18 July, 1866	9	1	6	4	1	0	16	5	June, 1882
20	31 July, 1866	31 July, 1866	3	10	2	8	9	11	16	5	Sept., 1875
	7 May, 1867	7 May, 1867	8	2	4	5	3	1	15	8	Nov., 1881
	1 June, 1869	1 June, 1869	10	10	1	11	0	10	13	7	Dec., 1881
	18 Dec., 1870	18 Dec., 1870	9	4	1	10	0	10	12	0	Nov., 1879
	11 Feb., 1871	11 Feb., 1871	6	8	4	2	1	1	11	11	Jan., 1883
25	11 Feb., 1871	 do	5	8	3	8	2	7	11	11	Aug., 1879
	12 Oct., 1871	12 Oct., 1871	7	8	2	10	0	9	11	3	Aug., 1881
	23 Nov., 1871	23 Nov., 1871	6	7	3	7	0	11	11	1	Feb., 1880
	27 Apr., 1872	27 Apr., 1872	6	10	3	3	0	7	10	8	Dec., 1882
	5 June, 1872	5 June, 1872	2	11	6	2	1	6	10	7	July, 1875
30	7 Aug., 1872	7 Aug., 1872	5	4	4	8	0	5	10	5	Sept., 1881
	11 Dec., 1872	11 Dec., 1872	6	0	2	7	1	5	10	0	Mar., 1880
	3 Jan., 1873	3 Jan., 1873	7	3	2	1	0	8	10	0	May, 1879
	4 Jan., 1873	4 Jan., 1873	5	1	4	10	0	1	10	0	Dec., 1874
	16 Apr., 1873	16 Apr., 1873	3	9	4	10	1	1	9	8	July, 1875
35	21 Nov., 1873	21 Nov., 1873	5	2	1	6	2	5	9	1	Dec., 1881
	28 Aug., 1874	28 Aug., 1874	3	1	2	11	2	4	8	4	Mar., 1879
	21 Dec., 1874	21 Dec., 1874	4	11	2	5	0	8	8	0	Oct., 1879
	30 July, 1875	30 July, 1875	5	9	0	11	0	9	7	5	Sept., 1881

WARRANT-OFFICERS.

Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
James Sheppard	Navy-yard, Pensacola	Penn..	Fla ...	Fla ...
40 John H. Brown ^a	Nipsic	R. I ...	Md....	Md....
John J. Killin	Training-ship Minnesota	Ireland	Mass ..	Mass ..
Patrick Haley	Lackawanna	N. H ...	N. H ..	N. H ..
Timothy Sheean	Receiving-ship Independence ..	Ireland	Cal ...	Cal....
Xavier Perrimond ...	Leave of absence	France	D. C ..	D. C ..
45 Woodward Carter	Navy-yard, League Island	Penn..	Penn..	Penn..
William H. Frary	Under suspension	N. Y... Va	Va	Va
William L. Hill	Alaska	Iowa ..	N. Y. .	N. Y. .
John McLaughlin	Wachusett	Maine..	D. C ..	D. C ..
William Anderson ...	Jamestown	Swed'n	N. Y... N. Y.	N. Y... N. Y.
50 Patrick Murphy	Michigan	Ireland	Penn..	Penn..
John Sutton*	Gunnery training-ship Minnesota	N. S. ...	Mass..	Mass..

^a Twelve years and three months in volunteer service as mate.

	Entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
40	8 Mar., 1877	8 Mar., 1877	1	1	4	0	0	9	5	10	Oct., 1879
	25 May, 1877	25 May, 1877	4	3	0	8	0	8	5	7	Apr., 1879
	23 Oct., 1877	23 Oct., 1877	2	9	1	3	1	2	5	2	May, 1881
	18 Oct., 1878	18 Oct., 1878	2	10	1	0	0	4	4	2	May, 1880
	22 Oct., 1878	22 Oct., 1878	3	5	0	0	0	9	4	2	July, 1882
45	18 Apr., 1879	18 Apr., 1879	3	3	0	2	0	3	3	8	Dec., 1882
	18 Apr., 1879	18 Apr., 1879	2	10	0	6	0	4	3	8	Nov., 1882
	18 Apr., 1879	18 Apr., 1879	3	0	0	3	0	5	3	8	Aug., 1882
	19 Sept., 1881	19 Sept., 1881	1	0	0	2	0	1	1	3	1st cruise.
	18 Nov., 1881	18 Nov., 1881	0	11	0	1	0	1	1	1	1st cruise.
50	12 Dec., 1881	12 Dec., 1881	0	11	0	0	0	2	1	1	1st cruise.
	23 Jan., 1882	23 Jan., 1882	0	11	0	0	0	0	0	11	1st cruise.
	23 June, 1882	23 June, 1882	0	5	0	1	0	0	0	6	1st cruise.

GUNNERS.

Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST (51).				
Jonathan M. Ballard.	Augusta, Me.	Maine.	N. Y.	Maine.
Eugene Mack <i>a</i>	Portsmouth, N. H.	Ireland	D. C.	Mass.
James Hutchinson.	Baltimore, Md.	N. Y.	Va.	Md.
Moses A. Lane.	Everett, Mass.	Mass.	Cal.	Cal.
5 Thomas R. Wilson.	Navy-yard, Portsmouth, N. H.	N. Y.	D. C.	D. C.
Thomas P. Venable <i>b</i>	Pensacola.	D. C.	D. C.	D. C.
John Gaskins.	Galena.	Va.	Va.	Va.
Robert H. Cross.	Naval Magazine, Fort Mifflin.	D. C.	D. C.	Penn.
Joseph Swift.	Training-ship New Hampshire.	N. Y.	D. C.	N. Y.
10 William W. Carter <i>c</i>	Special duty, Navy-yard, Norfolk.	Penn.	D. C.	Penn.
Charles Stuart.	Washington, D. C.	Maine.	D. C.	D. C.
Richard J. Hill.	Jersey City, N. J.	Maine.	D. C.	N. H.
Cornelius Dugan <i>d</i>	Tennessee.	Penn.	Penn.	Penn.
William Wilson.	Training-ship Saratoga.	Engl'd	Penn.	Penn.
15 Samuel D. Hines.	Sick-leave.	Va.	Penn.	Penn.
Edwin A. McDonald.	Lackawanna.	N. Y.	N. Y.	N. Y.
William J. Ferguson.	Sick-leave.	Penn.	D. C.	Penn.
Elisha J. Beacham.	Hartford.	Md.	D. C.	D. C.
Stephen Young.	Sick-leave.	Penn.	Penn.	Penn.
20 T. Bascom Watkins.	Receiving-ship Wabash.	Md.	Md.	Md.
Joseph Smith.	Navy-yard, New York.	Maine.	D. C.	Penn.
John A. McDonald.	Ord. duty, Navy-yard, New York.	D. C.	D. C.	D. C.
John R. Grainger.	Torpedo Station.	Canada.	N. Y.	N. Y.
John G. Foster.	Naval Magazine, Chelsea, Mass.	N. Y.	Penn.	Penn.
25 Geo. W. Omensetter.	Receiving-ship St. Louis.	Penn.	Penn.	Penn.
George P. Cushman.	Alaska.	Mass.	D. C.	Mass.
George Fouse.	Richmond.	Penn.	N. Y.	Penn.
George L. Albro.	Under suspension.	Mass.	D. C.	Penn.
James M. Hogg.	Chesapeake City, Md.	Md.	D. C.	Md.
30 James Hayse <i>e</i>	Naval Magazine, Ellis's Island.	N. Y.	N. Y.	N. Y.
Felix Cassidy <i>f</i>	Ord. duty, Navy-yard, Boston.	Mass.	Mass.	Mass.
Cecil C. Neil.	San Francisco, Cal.	N. Y.	S. C.	La.
William C. Seymour <i>g</i>	Store-ship Onward.	Mass.	Penn.	Penn.
Andrew Harman.	Leave of absence.	N. Y.	N. Y.	N. Y.
35 William T. Devlan.	Lancaster.	N. J.	Penn.	Penn.
Charles B. Magruder <i>h</i>	Ord. duty, N.-y'd, Pensacola, Fla.	D. C.	D. C.	Fla.
George Dunn <i>i</i>	Washington, D. C.	Md.	D. C.	D. C.
William Halford.	Navy-yard, Mare Island.	Engl'd	Cal.	Cal.
John J. Walsh.	Experimental Bat., Annapolis, Md.	Mich.	Mich.	D. C.
40 Charles H. Venable <i>j</i>	Ord. duty, N.-yard, Washington.	D. C.	Penn.	Penn.
William A. Ferrier.	Boston, Mass.	Mass.	Cal.	Cal.
Samuel Cross.	Ord. duty, N.-yard, Washington.	D. C.	D. C.	D. C.
William E. Webber.	Portsmouth, Va.	Va.	Va.	Va.
Moses K. Henderson.	Ipswich, Mass.	Mass.	Mass.	Mass.
45 Robert Sommers <i>k</i>	Naval Academy.	Prussia.	Conn.	Conn.
Cornelius Cronin <i>l</i>	Training-ship Portsmouth.	Mich.	Mich.	Mich.
Arthur A. Phelps <i>m</i>	Vandalia.	Mass.	Iowa.	Iowa.
Carrington A. Young <i>n</i>	Tallapoosa.	D. C.	D. C.	D. C.
John Russell.	Powhatan.	Conn.	D. C.	D. C.
50 Patrick Lynch.	Nav. Magazine, Craney Island, Va.	Ireland	D. C.	D. C.
William Walsh <i>*</i>	Swatara.	N. Y.	N. Y.	N. Y.

ADDITIONAL CREDIT IN THE SERVICE AND AS ENLISTED MEN NOT EMBRACED IN COLUMNS ABOVE.

a Six years eight months and ten days as enlisted man.

b Six years one month and twelve days as gunner before resignation; four years four months and fifteen days as enlisted man.

c Six years two months and twenty-three days as enlisted man.

d Four years nine months and twenty-six days as an apprentice.

e Eight months under acting appointment in volunteer service.

f Eleven months and fourteen days as acting gunner in volunteer service.

g Five years two months and twenty-eight days as enlisted man; and one year eleven months and nineteen days as volunteer officer.

GUNNERS.

	Entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
5	14 June, 1842	23 Nov., 1847	8	8	7	1	19	4	35	1	Mar., 1865
	10 Sept., 1849	10 Sept., 1849	12	7	17	2	3	6	33	3	Apr., 1874
	19 Sept., 1850	19 Sept., 1850	9	3	9	5	13	7	32	3	Mar., 1872
	28 Jan., 1852	28 Jan., 1852	13	0	9	6	8	5	30	11	June, 1878
	31 Jan., 1853	31 Jan., 1853	15	11	12	7	1	5	29	11	Dec., 1875
10	22 Oct., 1855	22 Oct., 1855	10	0	13	3	3	11	27	2	Sept., 1876
	20 Apr., 1857	20 Apr., 1857	12	6	9	8	3	4	25	8	Apr., 1878
	23 Apr., 1858	23 Apr., 1858	16	4	6	7	1	9	24	8	Mar., 1882
	17 May, 1858	17 May, 1858	12	7	10	9	1	8	24	7	June, 1873
	21 May, 1859	21 May, 1859	11	11	9	9	1	11	23	7	Nov., 1881
15	22 Oct., 1859	22 Oct., 1859	10	0	7	10	5	4	23	2	Sept., 1881
	28 Apr., 1860	28 Apr., 1860	8	8	7	0	7	0	22	8	Aug., 1872
	30 Oct., 1860	30 Oct., 1860	10	5	9	2	2	7	22	2	Feb., 1879
	10 June, 1861	10 June, 1861	11	3	9	1	1	3	21	7	July, 1877
	10 June, 1861	do.....	9	0	6	5	6	2	21	7	Dec., 1877
20	20 July, 1861	20 July, 1861	10	8	9	5	1	4	21	5	July, 1878
	3 Aug., 1861	3 Aug., 1861	6	11	3	10	10	8	21	5	June, 1879
	7 Sept., 1861	7 Sept., 1861	9	5	8	6	3	5	21	4	Jan., 1878
	1 Oct., 1861	1 Oct., 1861	10	3	6	2	4	10	21	3	Oct., 1882
	5 Oct., 1861	5 Oct., 1861	10	7	8	11	1	9	21	3	Sept., 1881
25	9 Oct., 1861	9 Oct., 1861	12	2	7	3	1	10	21	3	Jan., 1880
	13 Nov., 1861	13 Nov., 1861	12	5	6	8	2	1	21	2	Feb., 1879
	23 Nov., 1861	23 Nov., 1861	12	8	6	5	2	0	21	1	Dec., 1881
	25 Nov., 1861	25 Nov., 1861	11	1	3	11	6	1	21	1	Nov., 1880
	27 Nov., 1861	27 Nov., 1861	10	3	6	11	3	11	21	1	Aug., 1876
30	18 Dec., 1861	18 Dec., 1861	10	6	8	11	1	7	21	0	Sept., 1879
	13 May, 1862	13 May, 1862	11	10	6	8	2	2	20	8	Feb., 1879
	14 June, 1862	14 June, 1862	8	6	8	0	4	1	20	7	Sept., 1882
	10 July, 1862	10 July, 1862	4	11	11	2	4	5	20	6	July, 1865
	11 Sept., 1863	11 Sept., 1863	11	5	7	3	1	7	19	3	June, 1882
35	22 Oct., 1863	22 Oct., 1863	10	1	7	1	2	0	19	2	May, 1880
	3 Jan., 1870	3 Jan., 1870	5	11	4	1	3	0	13	0	July, 1882
	13 Jan., 1870	13 Jan., 1870	6	8	2	9	3	7	13	0	Apr., 1878
	9 Feb., 1870	9 Feb., 1870	7	6	3	1	2	4	12	11	Dec., 1882
	30 July, 1870	30 July, 1870	6	3	2	9	3	5	12	5	June, 1879
40	26 Aug., 1870	26 Aug., 1870	4	5	6	10	1	1	12	4	June, 1881
	11 Apr., 1871	11 Apr., 1871	6	9	1	9	3	3	11	9	Dec., 1881
	14 Apr., 1871	14 Apr., 1871	6	0	5	8	0	0	11	8	Sept., 1881
	18 Apr., 1871	18 Apr., 1871	5	6	5	3	0	11	11	8	June, 1881
	5 Sept., 1871	5 Sept., 1871	6	9	3	11	0	8	11	4	May, 1881
45	8 July, 1872	8 July, 1872	6	10	1	4	2	4	10	6	Dec., 1882
	27 Aug., 1872	27 Aug., 1872	5	9	4	0	0	7	10	4	May, 1882
	27 Aug., 1872	do.....	6	1	3	6	0	9	10	4	Jan., 1883
	27 Aug., 1872	do.....	6	0	3	1	1	3	10	4	May, 1882
	11 Nov., 1873	11 Nov., 1873	1	8	7	5	0	1	9	2	Sept., 1878
50	20 Nov., 1873	20 Nov., 1873	7	5	0	7	1	1	9	1	Mar., 1882
	25 Feb., 1875	25 Feb., 1875	4	5	1	0	2	5	7	10	Sept., 1879
	9 Apr., 1875	9 Apr., 1875	7	9	0	0	0	0	7	9	Nov., 1873
	14 Aug., 1875	14 Aug., 1875	4	7	2	2	0	8	7	5	Jan., 1870
	15 Aug., 1877	15 Aug., 1877	3	2	1	10	0	4	5	4	Nov., 1881
	12 Oct., 1882	12 Oct., 1882	0	0	0	2	0	0	6	2	1st cruise.

h Four years and twenty-three days as mate in volunteer service.

i Three years and twenty days as acting ensign, acting mate, and acting gunner in volunteer service.

j Three years four months and sixteen days as mate in volunteer service.

k Twelve years as enlisted man.

l Seven years four months and eleven days as mate in volunteer service.

m Three years two months and ten days as enlisted boy.

n Ten years six months and twenty-five days as mate in volunteer service.

CARPENTERS.

Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident
ACTIVE LIST (54).				
John A. Dixon	West Medford, Mass	Maine ..	Maine ..	Mass ..
William D. Toy	Gunnery training-ship Minnesota ..	Penn ..	Penn ..	Penn ..
Robert A. Williams	Const'n Dept., N.-y'd, Mare Island ..	Mass ..	Va ..	Cal ..
Augustus O. Goodsoe	Kittery, Me.	Maine ..	Maine ..	Maine ..
5 George E. Anderson	Hyde Park, Mass	N. H ..	Mass ..	Mass ..
Joseph E. Cox	Tennessee	Maine ..	Maine ..	Maine ..
S. N. Whitehouse	Pensacola	N. H ..	N. H ..	N. H ..
Josiah P. Carter	Dept. Yards and Docks, Boston ..	N. H ..	N. H ..	N. H ..
Herbert M. Griffiths	Lancaster	N. Y ..	Penn ..	Penn ..
10 John Macfarlane	Dept. Y'ds and Docks, League Island ..	Penn ..	Penn ..	Penn ..
Leonard Hanscom	Navy-yard, Portsmouth, N. H.	Maine ..	Maine ..	Maine ..
Warren Barnard	Receiving-ship Independence	Mass ..	N. Y ..	N. Y ..
David W. Perry	Richmond	Penn ..	Penn ..	Penn ..
C. F. Humphreys	Sick-leave	N. Y ..	N. J ..	N. J ..
15 Henry R. Philbrick	Naval Station, New London, Conn ..	Maine ..	Maine ..	Maine ..
John L. Davis	Philadelphia, Penn	Penn ..	Penn ..	Penn ..
George W. Conover	Naval Academy	Penn ..	Penn ..	Penn ..
Thomas McGlone	Navy-yard, New York	N. Y ..	N. Y ..	N. Y ..
Peter T. Ward	Lackawanna	N. Y ..	Va ..	Va ..
20 Eldridge D. Hall	Sick-leave	Maine ..	Cal ..	Maine ..
Henry Davis	Portsmouth, Va	Mass ..	Mass ..	Va ..
Isaac Cooper	Naval Asylum, Philadelphia	Del ..	N. J ..	N. J ..
Gould Northup	Training-ship New Hampshire	N. Br'k ..	Mass ..	Mass ..
Joseph L. Thatcher	Wilmington, Del	Del ..	Del ..	Del ..
25 Nathan H. Junkins	Kittery, Me.	Maine ..	Mass ..	Mass ..
Benjamin E. Fernald	Alaska	Maine ..	Mass ..	Mass ..
George W. Davis	Philadelphia, Penn	Penn ..	Penn ..	Penn ..
William H. Barrett	Charlestown, Mass	Ill ..	Mass ..	Mass ..
Luther L. Martin	Navy-yard, Norfolk	Va ..	Va ..	Va ..
30 Wm. W. Richardson	East New York, N. Y.	N. Y ..	N. Y ..	N. Y ..
Thomas P. Smith	Receiving-ship Wabash	Mass ..	Mass ..	Mass ..
William A. Barry	Quinnebaug	Mass ..	Mass ..	Mass ..
James Burke	Vandalia	Engl'd ..	Mass ..	Mass ..
Philip T. Mager	Philadelphia, Penn	Penn ..	Cal ..	Cal ..
35 John J. Thomas	Tallapoosa	Va ..	Va ..	Va ..
Arthur W. Massey	Brooklyn, N. Y.	Mass ..	N. Y ..	N. Y ..
John S. Waltemeyer	Brooklyn	Md ..	Va ..	Va ..
Edward H. Hay	Spec. d'y, N.-y'd, Portsmouth, N. H. ..	Mass ..	Mass ..	Mass ..
Solon H. Maloon	Hartford	Maine ..	Mass ..	Mass ..
40 John G. Tilden	Onward	Mass ..	Mass ..	Mass ..
Alonzo C. Burroughs	Portsmouth, Va	Va ..	Va ..	Va ..
Josiah E. Keen	In charge scales, N.-yard, Boston ..	Maine ..	Mass ..	Mass ..
Henry Rigby	Galena	Mass ..	Mass ..	Mass ..
Milton F. Roberts	Powhatan	Mass ..	Mass ..	Mass ..
45 D. W. A. Nash	Berkley, Va	Va ..	Va ..	Va ..
John W. Burnham	Nipsic	Mass ..	Mass ..	Mass ..
Henry Williams	Jamestown	Can'da ..	Penn ..	Penn ..
William L. Maples	Swatara	Conn ..	D. C ..	Conn ..
Kaen M. A. Mahony	Training-ship Portsmouth	Mass ..	Mass ..	Mass ..
50 Benjamin Markham*	Receiving-ship Franklin	Va ..	Va ..	Va ..
Charles H. Bogan	Wachusett	Mass ..	Mass ..	Mass ..
Massa T. Quigley*	Navy-yard, Pensacola	Ala ..	Fla ..	Fla ..
Frank S. Sheppard*	Receiving-ship Colorado	N. J ..	N. J ..	N. J ..
Ellis W. Craig*	Training-ship Saratoga	Md ..	D. C ..	D. C ..

CARPENTERS.

	Entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	27 Mar., 1857	27 Mar., 1857	14	5	7	7	3	9	25	9	Nov., 1881
	28 Oct., 1858	28 Oct., 1858	13	8	8	1	2	5	24	2	Aug., 1878
	26 July, 1859	26 July, 1859	14	5	7	5	1	7	23	5	Dec., 1880
	3 June, 1861	3 June, 1861	11	7	4	5	5	7	21	7	Jan., 1876
5	14 June, 1861	14 June, 1861	10	8	3	11	7	0	21	7	Aug., 1881
	9 July, 1861	9 July, 1861	13	6	5	10	2	2	21	6	Jan., 1877
	17 July, 1861	17 July, 1861	13	6	4	8	3	4	21	6	July, 1876
	19 July, 1861	19 July, 1861	13	8	4	11	2	10	21	5	Sept., 1881
	25 Sept., 1861	25 Sept., 1861	8	11	10	7	1	9	21	3	Jan., 1874
10	3 Oct., 1861	3 Oct., 1861	12	8	5	5	3	2	21	3	Apr., 1880
	14 May, 1866	14 May, 1866	8	6	6	0	2	2	16	8	Sept., 1879
	28 June, 1867	28 June, 1867	9	7	5	2	0	9	15	6	Nov., 1880
	23 June, 1869	23 June, 1869	8	5	2	1	3	0	13	6	Aug., 1877
	17 Sept., 1869	17 Sept., 1869	6	6	3	0	3	9	13	3	July, 1878
15	12 Nov., 1869	12 Nov., 1869	6	5	4	11	1	9	13	2	Feb., 1879
	20 Nov., 1869	20 Nov., 1869	7	0	1	2	4	11	13	1	May, 1881
	18 Feb., 1870	18 Feb., 1870	6	2	5	9	0	11	12	10	July, 1878
	18 May, 1870	18 May, 1870	8	10	3	3	0	6	12	7	Sept., 1880
	8 June, 1870	8 June, 1870	8	0	3	10	0	9	12	7	July, 1877
20	3 July, 1870	3 July, 1870	3	10	4	1	4	7	12	6	Nov., 1879
	16 May, 1871	16 May, 1871	6	10	2	9	2	0	11	7	Dec., 1882
	16 May, 1871	do.....	7	6	3	4	0	9	11	7	May, 1880
	16 May, 1871	do.....	6	0	4	11	0	8	11	7	Apr., 1881
	20 Feb., 1872	20 Feb., 1872	5	6	2	9	2	7	10	10	July, 1881
25	20 Feb., 1872	do.....	7	5	2	9	0	8	10	10	Dec., 1882
	20 Feb., 1872	do.....	6	9	3	0	1	1	10	10	Sept., 1877
	30 Oct., 1872	30 Oct., 1872	5	2	4	4	0	8	10	2	Aug., 1881
	30 Oct., 1872	do.....	7	11	0	4	1	11	10	2	Dec., 1882
	30 Oct., 1872	do.....	5	4	4	5	0	5	10	2	Sept., 1881
30	31 Mar., 1873	31 Mar., 1873	7	4	0	0	2	5	9	9	Oct., 1879
	28 Apr., 1873	28 Apr., 1873	6	3	2	11	0	6	9	8	Sept., 1876
	1 May, 1873	1 May, 1873	5	7	2	10	1	3	9	8	Aug., 1878
	26 Aug., 1873	26 Aug., 1873	5	4	2	7	1	5	9	4	Dec., 1879
	15 Nov., 1873	15 Nov., 1873	4	8	3	11	0	6	9	1	Aug., 1879
35	20 Apr., 1874	20 Apr., 1874	5	9	1	7	1	4	8	8	Apr., 1881
	19 Aug., 1874	19 Aug., 1874	3	4	0	0	5	0	8	4	May, 1879
	30 Dec., 1874	30 Dec., 1874	3	10	2	11	1	3	8	0	Apr., 1878
	1 Jan., 1875	1 Jan., 1875	4	2	3	0	0	10	8	0	Sept., 1879
	16 Nov., 1875	16 Nov., 1875	3	7	2	8	0	10	7	1	Feb., 1879
40	4 May, 1876	4 May, 1876	4	7	1	7	0	6	6	8	Aug., 1879
	9 Mar., 1878	9 Mar., 1878	2	4	0	0	2	8	5	0	May, 1880
	9 Mar., 1878	do.....	3	1	1	4	0	7	5	0	June, 1881
	7 Dec., 1878	7 Dec., 1878	3	6	0	0	0	7	4	1	Mar., 1880
	12 Dec., 1879	12 Dec., 1879	1	8	0	0	1	4	3	0	Dec., 1881
45	8 Jan., 1880	8 Jan., 1880	2	9	0	0	0	3	3	0	Nov., 1882
	24 Mar., 1880	24 Mar., 1880	2	9	0	0	0	0	2	9	1st cruise.
	1 June, 1880	1 June, 1880	0	11	1	5	0	3	2	7	1st cruise.
	18 Dec., 1880	18 Dec., 1880	1	11	0	1	0	0	2	0	1st cruise.
	8 Jan., 1881	8 Jan., 1881	1	5	0	0	0	7	2	0	1st cruise.
50	8 Jan., 1881	do.....	0	0	1	5	0	7	2	0	.....
	16 Mar., 1881	16 Mar., 1881	0	11	0	5	0	5	1	9	1st cruise.
	14 Oct., 1881	14 Oct., 1881	0	0	0	9	0	5	1	2	.....
	14 Oct., 1881	do.....	0	0	1	0	0	2	1	2	.....
	14 Oct., 1881	do.....	0	1	0	11	0	2	1	2	1st cruise.

WARRANT-OFFICERS.

SAILMAKERS.

Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST (37).				
Stephen Seaman	Sick-leave	N. Y.	N. Y.	N. Y.
John A. Birdsall	Eq't duty, N.-y'd, Portsmouth, N. H.	N. Y.	N. Y.	N. Y.
Henry T. Stocker	Equip. duty, Navy-yard, Boston	Mass	Mass	Mass
Daniel C. Brayton	Lancaster	Mass	N. Y.	N. Y.
5 George C. Boerum	E. Somerville, Mass.	N. Y.	N. Y.	N. Y.
Augustus A. Warren	Pensacola	France	Maine	Maine
Alex. W. Cassell	Portsmouth, Va.	D. C.	Va.	Va.
Henry W. Frankland	Equip. duty, N.-y'd, Washington	D. C.	D. C.	Md.
Nicholas Lynch	Training-ship New Hampshire	Md.	Md.	Md.
10 Thomas O. Fassett	Receiving-ship Independence	Maine	Maine	N. Y.
John C. Herbert	Special duty, Philadelphia	N. Y.	Penn	Penn
William M. Howells	Sick-leave	N. Y.	N. H.	N. H.
Gilbert D. Macy	Keyport, N. J.	N. Y.	N. Y.	N. Y.
George T. Douglass	Tennessee	Va.	N. Y.	N. Y.
15 Truman B. White	Brooklyn, N. Y.	N. Y.	N. Y.	N. Y.
George S. Haskins	Training-ship Portsmouth	N. Y.	N. Y.	N. Y.
Joseph Wilson	Lackawanna	Ireland	Cal	Cal
William Cuddy	Equip. duty, N.-y'd, League Isl'd	Ohio	Cal	Cal
John Roddy	Receiving-ship Independence	Penn	Penn	Cal
20 John Martina	Gunnery training-ship Minnesota	Norw'y	N. Y.	N. Y.
Garrett Van Mater	Hartford	N. Y.	N. Y.	N. Y.
John S. Franklin	Richmond	Penn	Penn	Penn
Alex. W. Stephens	Sick-leave	Md.	Md.	Md.
Charles C. Freeman	Receiving-ship Colorado	N. Y.	N. Y.	N. Y.
25 Charles H. Jones <i>b</i>	Camden, N. J.	N. Y.	N. Y.	Penn
John J. Byrne	Beauleere, Fla.	Ireland	N. Y.	N. Y.
John T. Bailey	Brooklyn	Va.	Va.	Va.
James W. Wingate	Powhatan	N. H.	N. H.	N. H.
William Redstone	Navy-yard, Mare Island, Cal	Newf'd	Cal	Mass
30 Herman Hansen	Michigan	Norw'y	Ill	Ill
Samuel H. Boutwell	Galena	Va.	Va.	Va.
Charles E. Tallman	Training-ship Saratoga	Maine	Maine	Maine
Frank Watson	Philadelphia, Penn	Penn	Penn	Penn
George P. Barnes	Navy-yard, Norfolk	Va.	Va.	Va.
35 Milton W. Watkins	Chelsea, Mass	Md.	Mass	Mass
Charles E. Minter	Quinnebaug	Va.	Va.	Va.
John A. Long*	Vandalia	Mass	Mass	Mass

The boatswains, gunners, carpenters, and sailmakers to whose name a

ADDITIONAL CREDIT IN THE SERVICE AS ENLISTED MEN NOT ENTERED IN COLUMNS ABOVE.

a Three years and three months as enlisted man.

b One year one month and one day as enlisted man.

SAILMAKERS.

	Entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.	How long unempl'd.		How long in the service.		Expiration of last cruise.	
			Yrs.	Mos.		Yrs.	Mos.	Yrs.	Mos.		Yrs.	Mos.
5	22 Apr., 1846	22 Apr., 1846	16	5	8	6	11	9	36	8	Jan., 1872
	7 Mar., 1848	7 Mar., 1848	21	9	7	5	5	7	34	9	Oct., 1875
	1 July, 1850	1 July, 1850	16	4	10	10	5	3	32	6	Nov., 1871
	30 Aug., 1851	30 Aug., 1851	15	4	10	8	5	4	31	4	Sept., 1877
	4 Sept., 1852	4 Sept., 1852	17	10	7	7	4	11	30	4	Aug., 1881
	12 Sept., 1853	12 Sept., 1853	17	5	9	0	2	10	29	3	Apr., 1874
	7 Apr., 1859	7 Apr., 1859	15	1	6	7	2	1	23	9	Dec., 1882
10	2 Nov., 1848	27 Feb., 1861	6	9	8	5	6	8	21	10	Oct., 1878
	3 June, 1861	3 June, 1861	14	4	4	6	2	9	21	7	Aug., 1877
	5 June, 1861	5 June, 1861	11	8	8	8	1	3	21	7	Sept., 1881
	10 June, 1861	10 June, 1861	13	9	5	0	2	10	21	7	May, 1882
	13 June, 1861	13 June, 1861	10	8	0	0	10	11	21	7	Jan., 1874
	29 June, 1867	29 June, 1867	10	6	0	4	4	8	15	6	Nov., 1880
	19 Feb., 1870	19 Feb., 1870	8	6	3	2	1	2	12	10	Nov., 1877
15	25 July, 1870	25 July, 1870	7	3	1	0	4	2	12	5	June, 1880
	19 Nov., 1870	19 Nov., 1870	8	0	2	7	1	6	12	1	Apr., 1878
	12 Apr., 1871	12 Apr., 1871	7	5	4	2	0	2	11	9	June, 1880
	2 Mar., 1872	2 Mar., 1872	6	8	2	5	1	9	10	10	Sept., 1881
	27 Apr., 1872	27 Apr., 1872	6	1	4	5	0	2	10	8	July, 1880
	26 Oct., 1872	26 Oct., 1872	6	10	3	0	0	4	10	2	Dec., 1881
	25 Jan., 1873	25 Jan., 1873	5	9	2	1	2	1	9	11	Nov., 1879
20	15 Aug., 1873	15 Aug., 1873	6	4	0	7	2	5	9	4	Aug., 1879
	15 Aug., 1873	do.....	4	4	0	1	4	11	9	4	Dec., 1882
	15 Jan., 1874	15 Jan., 1874	4	4	3	7	1	1	9	0	Nov., 1881
	7 Jan., 1875	7 Jan., 1875	5	1	1	6	1	5	8	0	Mar., 1881
	11 Jan., 1875	11 Jan., 1875	4	0	0	1	3	11	8	0	May, 1881
	22 Dec., 1875	22 Dec., 1875	4	3	1	10	0	11	7	0	Feb., 1879
	17 Jan., 1876	17 Jan., 1876	3	10	2	5	0	9	7	0	Nov., 1879
30	17 Jan., 1876	do.....	3	11	1	11	1	2	7	0	Sept., 1881
	17 Jan., 1876	do.....	3	2	1	8	2	2	7	0	Apr., 1880
	17 Feb., 1876	17 Feb., 1876	4	6	1	4	1	0	6	10	Oct., 1879
	9 Jan., 1877	9 Jan., 1877	2	11	1	3	1	10	6	0	June, 1879
	3 Mar., 1877	3 Mar., 1877	4	8	0	5	0	9	5	10	Dec., 1882
	20 Feb., 1878	20 Feb., 1878	2	9	1	8	0	7	5	0	June, 1881
	18 Apr., 1879	18 Apr., 1879	2	11	0	3	0	6	3	8	June, 1882
35	2 Apr., 1881	2 Apr., 1881	1	6	0	2	0	1	1	9	1st cruise.
	2 Apr., 1881	do.....	0	7	0	11	0	3	1	9	1st cruise.

* is affixed have not yet been warranted, and are only acting.



MATES (39).

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
A. P. Bashford <i>a</i>	Tallapoosa	N. Y. . .	R. I. . .	R. I. . .
James W. Baxter <i>b</i>	Tallapoosa	D. C. . .	D. C. . .	D. C. . .
W. W. Beck	Navy-yard, Boston	Ky. . .	Mass . .	Mass . .
Charles J. Bibber	Receiving-ship Wabash	Maine . .	Mass . .	Mass . .
5 Thomas W. Bonsalle	Tallapoosa	Penn. . .	Penn. . .	Penn. . .
William Boyd	Nina	N. Y. . .	Penn. . .	Penn. . .
A. F. Callander	Ashuelot	Germ'y .	N. Y. . .	N. Y. . .
C. H. Cleaveland	Fishhawk	Mass . .	Mass . .	Mass . .
J. M. Creighton	Receiving-ship Franklin	Va. . .	D. C. . .	D. C. . .
10 Henry C. Fuller	Receiving-ship Colorado	N. Y. . .	N. Y. . .	N. Y. . .
L. B. Gallagher	Navy-yard, New York	Mass . .	N. Y. . .	N. Y. . .
Samuel Gee	Naval Academy	D. C. . .	D. C. . .	D. C. . .
John Griffin	Navy-yard, Boston	Mass . .	Mass . .	Mass . .
James Hill	Naval Academy	Ohio . .	Penn. . .	Penn. . .
15 Frank Holler	Receiving-ship St. Louis	Germ'y .	Penn. . .	Penn. . .
William Jenney	Navy-yard, Boston	Mass . .	Mass . .	Mass . .
Hugh Kuhl	Tallapoosa	Germ'y .	N. Y. . .	N. Y. . .
Samuel F. Lomax	Navy-yard, Washington	Md. . .	D. C. . .	D. C. . .
Alex. McIntosh	Receiving-ship Colorado	Maine . .	N. Y. . .	N. Y. . .
20 John McManus	Navy-yard, Norfolk	Md. . .	Md. . .	Md. . .
L. M. Melchor	Nina	Mass . .	Mass . .	Mass . .
C. J. Murphy	Naval Academy	Maine . .	Maine . .	Maine . .
Harold Neilson	Receiving-ship Franklin	Denn'mk	D. C. . .	D. C. . .
John Oden'dnal	Receiving-ship Franklin	D. C. . .	Va. . .	Va. . .
25 Benjamin G. Perry	Phlox	N. Y. . .	N. Y. . .	N. Y. . .
Francis H. Poole	Tallapoosa	Mass . .	Mass . .	Mass . .
Robert Robinson	Nina	La . .	La . .	La . .
Joseph Rogers	Phlox	Azores .	R. I. . .	R. I. . .
Harry Setly	Sick-leave	Penn. . .	N. J. . .	N. J. . .
30 Robert Silver	Naval Academy	Engl'd .	Md. . .	Md. . .
James A. Smith	Fishhawk	Mass . .	Mass . .	Mass . .
S. T. C. Smith	Navy-yard, League Island	R. I. . .	Penn. . .	Penn. . .
Walter N. Smith	Nina	Penn. . .	Penn. . .	Penn. . .
William G. Smith	Naval Academy	Germ'y .	N. Y. . .	N. Y. . .
35 C. H. Thorne	Receiving-ship St. Louis	Penn. . .	Penn. . .	Penn. . .
P. C. Van Buskirk	Waiting orders	W. Va. .	Cal . .	Cal . .
John L. Vennard	Navy-yard, Portsmouth, N. H.	N. H. . .	N. H. . .	N. H. . .
John A. H. Wilmuth	Navy-yard, Washington	N. H. . .	D. C. . .	D. C. . .
Charles Wilson	Navy-yard, New York	N. Y. . .	N. Y. . .	N. Y. . .

a Seven months and twenty-eight days in United States Army.
b Eleven years and six months as enlisted man in the Marine Corps.
c One year and nine months in United States Army.

MATES (39).

	Entry into the service as an officer.	Date of present appointment.	Out of service.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat' n of last cruise.
			Ys.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	4 Apr., 1862	4 Nov., 1869	1	5	8	5	9	8	1	3	19	4	Dec., 1867
	19 Feb., 1864	19 Feb., 1864	0	0	7	6	10	3	1	2	18	11	Feb., 1882
	27 May, 1864	24 Jan., 1870	1	3	2	4	14	7	0	3	17	4	June, 1873
	1 Mar., 1865	1 Mar., 1865	0	0	0	5	17	4	0	1	17	10	Aug., 1865
5	27 Apr., 1865	6 Nov., 1869	0	11	9	8	6	9	0	4	16	9	Nov., 1868
	28 Aug., 1863	20 Apr., 1870	4	10	1	7	12	3	0	8	14	6	May, 1865
	26 Nov., 1869	26 Nov., 1869	0	0	13	1	0	0	0	0	13	1	1st cruise.
	26 Feb., 1864	 do	0	2	17	7	0	0	1	1	18	8	Dec., 1871
	4 Mar., 1870	4 Mar., 1870	0	0	6	10	5	5	0	7	12	10	June, 1880
10	28 July, 1862	4 Feb., 1870	1	2	11	10	6	5	1	0	19	3	June, 1880
	12 Feb., 1870	12 Feb., 1870	0	0	2	1	10	9	0	1	12	11	Nov., 1882
	12 Nov., 1869	12 Nov., 1869	0	0	3	4	8	7	1	3	13	2	Dec., 1881
	18 June, 1861	15 Mar., 1867	1	7	3	9	15	11	0	4	20	10	Nov., 1865
	19 Mar., 1870	19 Mar., 1870	0	0	1	7	11	3	0	0	12	10	Oct., 1871
15	17 Apr., 1866	17 Apr., 1866	0	0	0	0	16	9	0	0	16	9	.....
	19 Nov., 1861	6 Dec., 1869	3	11	2	10	13	10	0	6	17	2	Aug., 1865
	10 Dec., 1862	29 Nov., 1869	2	1	3	4	14	5	0	3	18	0	Oct., 1878
	14 Nov., 1864	5 Jan., 1870	1	2	3	11	13	0	0	1	17	0	Oct., 1868
	21 Oct., 1861	25 Jan., 1870	1	7	1	10	16	8	1	1	19	7	Aug., 1864
20	20 Jan., 1870	20 Jan., 1870	0	0	1	10	10	11	0	2	12	11	June, 1877
	9 Oct., 1867	9 Oct., 1867	0	0	0	6	14	9	0	0	15	3	Apr., 1868
	2 Nov., 1864	2 Nov., 1864	0	0	2	4	15	7	0	3	18	2	Mar., 1867
	29 Mar., 1870	29 Mar., 1870	0	0	0	11	20	10	0	0	12	9	Dec., 1878
	20 Jan., 1870	20 Jan., 1870	0	0	0	9	12	2	0	0	12	11	Jan., 1879
25	3 Nov., 1865	3 Nov., 1865	0	0	0	0	17	2	0	0	17	2	.....
	21 Sept., 1863	21 Sept., 1863	0	0	16	7	2	4	0	4	19	3	June, 1871
	23 Dec., 1862	23 Dec., 1862	0	0	4	1	15	10	0	1	20	0	Jan., 1867
	25 July, 1866	25 July, 1866	0	0	0	0	16	5	0	0	16	5	.....
	10 Jan., 1865	10 Jan., 1865	0	0	4	9	11	0	2	3	18	0	Jan., 1877
30	3 Dec., 1861	3 Dec., 1861	0	0	0	0	21	1	0	0	21	1	.....
	27 Apr., 1864	27 Apr., 1864	0	0	18	1	0	6	0	1	18	8	Oct., 1870
	28 Dec., 1869	28 Dec., 1869	0	0	1	0	11	10	0	2	13	0	May, 1879
	5 Apr., 1862	20 Jan., 1870	2	3	6	11	11	0	0	7	18	6	July, 1871
	5 May, 1863	5 Oct., 1866	0	9	2	5	16	3	0	3	18	11	Sept., 1865
35	6 July, 1863	6 July, 1863	0	0	4	10	14	5	0	3	19	6	Jan., 1877
	28 Feb., 1870	28 Feb., 1870	0	0	10	10	1	4	0	8	12	10	Aug., 1882
	9 May, 1862	26 Apr., 1870	2	3	5	3	12	8	0	6	18	5	Sept., 1867
	25 Aug., 1862	20 Apr., 1870	1	3	15	0	3	7	0	6	19	1	July, 1879
	21 June, 1864	25 Jan., 1870	1	3	8	6	7	10	0	11	17	3	Mar., 1877

NAVAL ACADEMY.

NAVAL ACADEMY, ANNAPOLIS, MD.

LIST OF OFFICERS ATTACHED TO U. S. NAVAL ACADEMY.

Captain F. M. RAMSAY, *Superintendent.*

Lieutenant W. T. Burwell	Assistant to the Superintendent, and in charge of buildings and grounds.
Commander N. H. Farquhar	Commandant of Cadets.
Lieutenant H. N. Manney	} Assistants to the Commandant of Cadets.
Lieutenant W. P. Potter	
Lieutenant H. L. Green	

DEPARTMENT OF SEAMANSHIP, NAVAL TACTICS, AND NAVAL CONSTRUCTION.

Commander F. A. Cook	Head of Department.
Lieut.-Com'r H. Elmer	} Assistants.
Lieutenant N. T. Houston	
M. Strohm	Instructor in Boxing, Swimming, and Gymnastics.

DEPARTMENT OF ORDNANCE AND GUNNERY.

Commander H. B. Robeson	Head of Department.
Lieutenant J. F. Meigs	} Assistants.
Lieutenant D. Kennedy	
Lieutenant C. A. Stone	
Lieutenant J. H. Bull	
A. J. Corbesier	Sword-Master.
J. B. Retz	} Assistant Sword-Masters.
George Heintz	

DEPARTMENT OF ASTRONOMY, NAVIGATION, AND SURVEYING.

Commander P. F. Harrington	Head of Department.
Lieutenant J. G. Eaton	} Assistants.
Lieutenant U. Sebree	
Lieutenant R. G. Peck	

DEPARTMENT OF STEAM-ENGINEERING.

Chief Engineer E. Farmer	Head of Department.
Passed Ass't Eng'r W. A. Windsor ..	} Assistants.
Passed Ass't Eng'r J. S. Ogden	
Passed Ass't Eng'r G. B. Ransom	
Passed Ass't Eng'r J. K. Barton	
Assistant Engineer W. M. Parks	

DEPARTMENT OF MECHANICS AND APPLIED MATHEMATICS.

Professor J. M. Rice	Head of Department.
Lieut.-Com'r S. H. Baker	} Assistants.
Lieutenant H. Knox	
Professor W. W. Johnson	

DEPARTMENT OF PHYSICS AND CHEMISTRY.

Professor H. D. Todd	Head of Department.
Lieutenant E. P. Wood	} Assistants.
Lieutenant J. B. Murdock	
Master F. H. Holmes	
Professor N. M. Terry	
Professor C. E. Monroe	

DEPARTMENT OF MATHEMATICS.

Professor W. W. Hendrickson	Head of Department.
Lieutenant Asa Walker	} Assistants.
Lieutenant C. S. Sperry	
Lieutenant J. P. Merrell	
Lieutenant H. W. Schaefer	
Master T. B. Howard	

DEPARTMENT OF ENGLISH STUDIES, HISTORY, AND LAW.

Lieut.-Com'r J. E. Craig	Head of Department.
Lieutenant W. Goodwin	} Assistants.
Lieutenant E. D. Taussig	
Lieutenant J. B. Briggs	
Ensign A. E. Culver	
Professor W. W. Fay	

DEPARTMENT OF MODERN LANGUAGES.

Lieut.-Com'r J. Schouler	Head of Department.
Professor L. F. Prud'homme	} Assistants.
Master J. F. Parker	
Professor P. Montaldo	
Ass't Professor A. V. S. Courcelle	
Ass't Professor E. Dovilliers	
Ass't Professor J. Leroux	
Ass't Professor H. Dalmon	

DEPARTMENT OF DRAWING.

Commander C. D. Sigsbee	Head of Department.
Professor M. Oliver	} Assistants.
Master W. P. Clason	
Passed Ass't Eng'r A. B. Canaga	
Ass't Professor C. F. Blauvelt	

OFFICERS NOT ATTACHED TO THE ACADEMIC STAFF.

Lieutenant-Commander	C. M. Thomas, in charge of ships.
Medical Inspector	A. C. Rhoades.
Passed Ass't Surgeon	D. N. Bertollette.
Passed Ass't Surgeon	W. A. McClurg.
Assistant Surgeon	O. Diehl.
Pay Inspector	L. G. Billings, Commissary.
Paymaster	R. W. Allen, Pay-officer and Storekeeper.
Chaplain	A. A. McAlister.
Ass't Professor	Thomas Karney, Librarian.
Ass't Librarian	J. J. Graff.
Secretary	R. M. Chase.
Boatswain	A. M. Pomeroy.
Gunner	Robert Sommers.
Carpenter	G. W. Conover.

MATES.

C. J. Murphy	} Attached to Santee, Dale, and Phlox.
W. G. Smith	
James Hill	
Samuel Gee	
Robert Silver	
B. G. Perry	
Joseph Rodgers	

MARINE OFFICERS.

Captain R. W. Huntington, commanding Marines.
First Lieutenant G. T. Bates.

NAVAL CADETS

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ON PROBATION

AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

Alphabetically arranged.

FIRST CLASS.—*Sixty-one (61) members.*

Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy?
Alfred P. Agee	Alabama	Alabama	Alabama	June 11, 1879
William S. Aldrich	Pennsylvania	New Jersey ..	New Jersey ..	Oct. 1, 1879
Robert C. Alexander	Kentucky	Kentucky	Kentucky	Sept. 22, 1879
Samuel W. Armistead	Virginia	Virginia	Virginia	Oct. 1, 1879
5 Harry H. Balthis	Iowa	Illinois	Illinois	June 11, 1879
Richard W. Barkley	Missouri	Missouri	Missouri	June 19, 1875
John H. Barnard	Maryland	New York	New York	Sept. 23, 1878
William J. Baxter	Ohio	Ohio	Ohio	Oct. 1, 1879
William E. Bowman	Pennsylvania	Michigan	Michigan	Sept. 22, 1879
10 Cyrus T. Brady	Pennsylvania	Kansas	Kansas	Sept. 22, 1879
William B. Carswell	Delaware	Delaware	Delaware	Oct. 1, 1879
Fred. L. Chapin	Illinois	Illinois	Illinois	Sept. 22, 1879
Frank R. Colvin	New York	New York	New York	Sept. 22, 1879
Elton W. Dalrymple	Iowa	Iowa	Iowa	June 21, 1878
15 William F. Darrah	Massachus'ts	Rhode Island	Rhode Island	Oct. 1, 1879
Arthur Dovale	New York	New York	New York	Sept. 23, 1878
Charles W. Dyson	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1879
Charles P. Eaton	New York	Wisconsin	Wisconsin	Oct. 1, 1879
John M. Ellicott	Maryland	Maryland	Maryland	Oct. 1, 1879
20 Julius Ellinger	Maryland	Maryland	Maryland	Oct. 1, 1879
Harry A. Field	Maryland	Virginia	Virginia	Oct. 1, 1879
Robert T. Frazier	Tennessee	Tennessee	Tennessee	Sept. 23, 1879
Harry George	Wales	Michigan	Michigan	June 11, 1879
Thomas H. Gignilliat	S. Carolina ..	Georgia	Georgia	Sept. 23, 1878
25 Harry A. Gillis	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1879
Eustace S. Glascock	Virginia	Maryland	Maryland	Oct. 1, 1879
Willie T. Gray	N. Carolina ..	N. Carolina ..	N. Carolina ..	May 8, 1878
S. Dana Greene, jr.	New York	Rhode Island	Rhode Island	June 18, 1879
Charles J. Gross	Maryland	Maryland	Maryland	Oct. 1, 1879
30 Alexander S. Halstead	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1879
William C. Herbert	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1879
John A. Jackson	Florida	Florida	Florida	Sept. 22, 1879
John B. Jackson	New Jersey ..	New Jersey ..	New Jersey ..	Sept. 22, 1879
Albion S. Keith	Massachus'ts	Massachus'ts	Massachus'ts	Sept. 22, 1879
35 William H. Ledbetter	Texas	Texas	Texas	Sept. 22, 1879
Alexander B. Legaré	S. Carolina ..	S. Carolina ..	S. Carolina ..	Mar. 20, 1878
Robert L. Lerch	Ohio	Ohio	Ohio	Sept. 22, 1879
George W. Littlehales	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1879
William A. Mcgrath	Georgia	Georgia	Georgia	Sept. 22, 1879
40 Sidney Z. Mitchell	Alabama	Alabama	Alabama	Sept. 23, 1878
Timothy S. O'Leary	Massachus'ts	Massachus'ts	Massachus'ts	Sept. 22, 1878
James E. Palmer	N. Carolina ..	N. Carolina ..	N. Carolina ..	Oct. 1, 1879
Harry C. Pettit	Indiana	Indiana	Indiana	Sept. 22, 1879
Patrick H. Philbin	Maryland	Maryland	Maryland	June 21, 1878
45 Isaac H. Quinby	New York	New York	New York	Oct. 1, 1878
Philip J. Ryan	New York	New York	New York	Oct. 1, 1879

First Class—Continued.

Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
Thomas A. W. Shock	Maryland	Maryland	Maryland	Oct. 1, 1878
Thomas B. Smith	Alabama	Alabama	Alabama	June 21, 1878
George C. Stout	Pennsylvania	Pennsylvania	Pennsylvania	Sept. 22, 1879
50 George W. Street	New York	Wisconsin	Wisconsin	Sept. 22, 1879
Charles E. Sweeting	New York	New York	New York	Sept. 22, 1879
Benjamin E. Thurston	Indiana	Indiana	Indiana	Sept. 22, 1879
Tremlet V. Toney	Missouri	Illinois	Illinois	June 11, 1879
Geo. M. von Schrader	Illinois	Missouri	Missouri	Sept. 23, 1878
55 Charles F. Webster	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1879
Edwin B. Weeks	New York	Oregon	Oregon	Sept. 23, 1878
William J. Wilson	Ohio	Ohio	Ohio	Sept. 22, 1879
Thomas A. Witherspoon	Alabama	Tennessee	Tennessee	July 11, 1879
Charles E. Woodruff	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1879
60 Robert H. Woods	Virginia	Virginia	Virginia	Sept. 23, 1878
George F. Zinnell	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1879

SECOND CLASS.—Fifty-six (56) members.

William A. Barker	Indiana	Colorado	Colorado	Sept. 22, 1880
Charles C. Baron	Massachus'ts	Massachus'ts	Massachus'ts	Oct. 1, 1880
Albert M. Beecher	Iowa	Iowa	Iowa	June 11, 1880
Andrew P. Biddle	Michigan	Michigan	Michigan	Oct. 1, 1880
5 William W. Bush	Maryland	New York	New York	Sept. 22, 1880
Washington L. Capps	Virginia	Virginia	Virginia	Oct. 1, 1880
Vanlx Carter	Tennessee	Pennsylvania	Pennsylvania	Sept. 22, 1880
William E. Cook	Ohio	Ohio	Ohio	Sept. 30, 1880
Richard O. Crisp	Maryland	Maryland	Maryland	Oct. 1, 1880
10 Frederic E. Curtis	Dist. of Col.	Massachus'ts	Massachus'ts	Sept. 22, 1880
Edward Davis	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1880
Charles M. Fahs	Alabama	Alabama	Alabama	Oct. 1, 1880
Horace A. Field	New York	New York	New York	Oct. 1, 1880
John R. Harrell	Mississippi	Louisiana	Louisiana	Sept. 22, 1880
15 Charles H. Hayes	Pennsylvania	Pennsylvania	Pennsylvania	Sept. 22, 1880
Charles W. Hazeltine	Missouri	Missouri	Missouri	June 11, 1880
Charles H. Hewes	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1880
Frank K. Hill	Ohio	Ohio	Ohio	Oct. 1, 1880
Wilford B. Hoggatt	Indiana	Indiana	Indiana	June 11, 1880
20 Arthur L. Hughes	Ohio	Ohio	Ohio	Oct. 1, 1880
Walter O. Hulme	New Jersey	New Jersey	New Jersey	Oct. 1, 1880
Leon H. Jastremski	Louisiana	Louisiana	Louisiana	Sept. 22, 1879
William Johnston	Mississippi	Missouri	Mississippi	June 11, 1880
Hilary P. Jones, jr	Virginia	Virginia	Virginia	Sept. 22, 1880
25 Horace W. Jones	Virginia	Virginia	Virginia	Oct. 1, 1880
Pierre O. Keilholtz	Maryland	Maryland	Maryland	Oct. 1, 1880
Chester M. Knepper	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1880
William A. Lawrence	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1879
Thomas H. Leary	N. Carolina	N. Carolina	N. Carolina	Sept. 22, 1880
30 Frederic J. Loomis	Massachus'ts	Connecticut	Connecticut	Oct. 1, 1880
Henry K. McCay	Georgia	Georgia	Georgia	Oct. 1, 1880
Wirt McCreary	Pennsylvania	Pennsylvania	Pennsylvania	June 11, 1879
John D. McDonald	Maine	Nevada	Nevada	Oct. 6, 1880
Josiah S. McKean	Ohio	Ohio	Ohio	Sept. 22, 1879
35 Herbert McNulta	Illinois	Illinois	Illinois	June 11, 1880
Victor Macpherson	Tennessee	Kentucky	Kentucky	Sept. 22, 1880
Albert C. Mathews	Ohio	Ohio	Ohio	Oct. 1, 1880
John W. Maxey	Texas	Texas	Texas	June 11, 1880
Nathaniel S. Moseley	California	California	California	Mar. 22, 1880
40 William A. O'Malley	Pennsylvania	Pennsylvania	Pennsylvania	Sept. 22, 1880
Robert H. Orr	Delaware	Delaware	Delaware	Oct. 1, 1880
Henry E. Parmenter	Rhode Island	Rhode Island	Rhode Island	Oct. 1, 1880

Second Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	Charles P. Plunkett	Dist. of Col.	Dist. of Col.	Dist. of Col.	Sept. 30, 1879
	Thornton R. Richardson	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1880
45	Isaac K. Seymour	St. G'ge, N.B.	Maine	Maine	Sept. 22, 1880
	William R. Shoemaker	New York	New Mexico	New Mexico	June 11, 1880
	Sidney F. Smith	Massachus'ts	Massachus'ts	Massachus'ts	Sept. 22, 1880
	Frederick H. Sparling	Michigan	Wash'ton Ter	Wash'ton Ter	Dec. 29, 1879
	John B. Starr	Pennsylvania	Kansas	Kansas	Oct. 1, 1880
50	Douglass F. Terrell	Mississippi	Mississippi	Mississippi	Sept. 22, 1880
	Roger Wells, jr	Connecticut	Connecticut	Connecticut	Sept. 22, 1880
	Robert L. Wernitz	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1880
	Humes H. Whittlesey	Dist. of Col.	Indiana	Indiana	Oct. 1, 1880
	Clarence S. Williams	Ohio	Ohio	Ohio	Sept. 22, 1880
55	William P. Williams	Connecticut	Connecticut	Connecticut	June 11, 1880
	William E. Wirt	Illinois	Ohio	Ohio	Sept. 22, 1880

THIRD CLASS.—Fifty-nine (59) members.

	John C. Atwood	Missouri	Missouri	Missouri	June 11, 1880
	Harrison A. Bispham	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1881
	James T. Bootes	Delaware	Delaware	Delaware	Oct. 1, 1881
	Harry L. Boyd	Maryland	Maryland	Maryland	Oct. 1, 1881
5	Albert Burnstine	Michigan	Michigan	Michigan	Sept. 22, 1881
	Volney O. Chase	Louisiana	Louisiana	Louisiana	Oct. 1, 1881
	Robert E. Coontz	Missouri	Missouri	Missouri	Sept. 22, 1881
	Charles M. Corpening	N. Carolina	N. Carolina	N. Carolina	June 11, 1881
	James A. P. Crisfield	Maryland	Maryland	Maryland	Feb. 1, 1881
10	William W. Culver	Pennsylvania	Illinois	Illinois	Oct. 1, 1881
	Julius M. Dashiell	Maryland	Maryland	Maryland	Oct. 1, 1881
	James S. Davis	New York	Ohio	Ohio	June 11, 1880
	John C. P. de Krafft	Illinois	Iowa	Iowa	Feb. 28, 1881
	Albert C. Dieffenbach	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1881
15	Arthur H. Dutton	Dist. of Col.	Indiana	Indiana	Sept. 21, 1881
	Edward W. Eberle	Texas	Arkansas	Arkansas	Sept. 22, 1881
	Webster A. Edgar	New York	New York	New York	Sept. 22, 1881
	George R. Evans	Vermont	Massachus'ts	Massachus'ts	Oct. 1, 1881
	Theodore C. Fenton	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1881
20	Louis D. Ferriss	New York	New York	New York	Sept. 21, 1881
	Harry Friedlander	California	California	California	Sept. 22, 1880
	William W. Gilmer	Virginia	Virginia	Virginia	June 11, 1880
	Robert B. Howell	Michigan	Michigan	Michigan	Sept. 21, 1881
	Benjamin Jacobs	Kansas	Kansas	Kansas	June 11, 1881
25	Walker W. Joynes	Virginia	Tennessee	Tennessee	Oct. 1, 1881
	James W. Kittrell	Mississippi	Mississippi	Mississippi	Sept. 23, 1881
	George W. Kline	New Jersey	New Jersey	New Jersey	Oct. 1, 1881
	Benjamin M. Lombard	Illinois	Iowa	Iowa	Sept. 21, 1881
	Harry H. McCord	New Jersey	New York	New York	June 11, 1880
30	Charles M. McCormick	Virginia	Virginia	Virginia	Oct. 1, 1881
	John P. McGuinness	Idaho Ter	Idaho Ter	Idaho Ter	Sept. 21, 1881
	William McKay	Pennsylvania	Delaware	Delaware	Oct. 1, 1881
	William G. Miller	Virginia	Virginia	Virginia	Oct. 1, 1881
	Harry B. Mulford	New Jersey	New Jersey	New Jersey	Oct. 1, 1881
35	David S. Nes	Pennsylvania	Pennsylvania	Pennsylvania	June 13, 1881
	Samuel E. Pitner	Tennessee	Tennessee	Tennessee	Sept. 22, 1881
	Charles C. Poe	Ohio	Pennsylvania	Pennsylvania	Sept. 21, 1881
	Frank G. Raichle	New York	New York	New York	June 11, 1880
	Robert L. Russell	S. Carolina	Georgia	Georgia	June 11, 1881
40	Armistead Rust	Virginia	Virginia	Virginia	Oct. 1, 1881
	Frederic H. Sargent	Illinois	Illinois	Illinois	June 11, 1880
	William Shields	Virginia	Virginia	Virginia	Oct. 1, 1881
	James E. Shindell	Pennsylvania	Pennsylvania	Pennsylvania	June 13, 1881

Third Class—Continued.

Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
Richard T. Shipley	Missouri	Missouri	Missouri	Feb. 3, 1881
45 Thomas B. Slade	Georgia	Georgia	Georgia	June 11, 1881
Albert B. Sloan	Missouri	Missouri	Missouri	Sept. 22, 1880
George R. Slocum	Ohio	Illinois	Illinois	Sept. 22, 1881
Charles S. Stanworth	Virginia	Virginia	Virginia	Oct. 1, 1881
Joseph Strauss	New York	Virginia	Virginia	Oct. 1, 1881
50 Glennie Tarbox	S. Carolina	S. Carolina	S. Carolina	Sept. 22, 1881
John G. Tawressey	Delaware	Delaware	Delaware	Oct. 1, 1881
David W. Taylor	Virginia	Virginia	Virginia	Oct. 1, 1881
George B. Tennant	Ohio	Michigan	Michigan	Sept. 22, 1881
Alexander Thompson	New York	New York	New York	Sept. 23, 1881
55 Edward W. Tilden	Ohio	Ohio	Ohio	June 13, 1881
Preston H. Ueberroth	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1881
Louis E. Warfield	Maryland	Maryland	Maryland	Oct. 1, 1881
John W. Wood	N. Carolina	N. Carolina	N. Carolina	Sept. 22, 1880
Benjamin Wright	Tennessee	Tennessee	Tennessee	Sept. 21, 1881

FOURTH CLASS.—*Sixty-two (62) members.*

Walter R. Allen	New York	New York	New York	June 17, 1882
Joseph N. Allison	Texas	Texas	Texas	Sept. 28, 1882
Philip Andrews	New York	New Jersey	New Jersey	Sept. 28, 1882
Robert W. Beckham	Kentucky	Kentucky	Kentucky	June 17, 1882
5 John G. Berry	Maine	Maine	Maine	June 17, 1882
Ellsworth P. Bertholf	New York	New Jersey	New Jersey	Sept. 28, 1882
John M. Biddle	New Jersey	Arizona Ter	Arizona Ter	June 17, 1882
Cornelius C. Billings	Connecticut	Vermont	Vermont	Sept. 28, 1882
Clare B. Bird	Wisconsin	Wisconsin	Wisconsin	Oct. 28, 1882
10 George Breed	Pennsylvania	Kentucky	Kentucky	June 17, 1882
Hugh W. Brockway	Illinois	Illinois	Illinois	Oct. 3, 1882
William H. G. Bullard	Pennsylvania	Pennsylvania	Pennsylvania	Sept. 28, 1882
Chester L. Caldwell	Pennsylvania	New York	New York	Sept. 28, 1882
William H. Caldwell	Tennessee	Tennessee	Tennessee	Sept. 28, 1882
15 Archibald Campbell	Pennsylvania	New York	New York	Sept. 28, 1882
George F. Cooper	Georgia	Georgia	Georgia	June 17, 1882
Samuel E. Darby	Arkansas	Arkansas	Arkansas	Sept. 28, 1882
Willard L. Dodd	Illinois	Indiana	Indiana	Sept. 28, 1882
William H. Foust	Ohio	Ohio	Ohio	Sept. 28, 1882
20 William C. Francis	Florida	Florida	Florida	June 17, 1882
John N. Griswold	Rhode Island	Wisconsin	Wisconsin	Sept. 30, 1882
Clinton L. Hall	Massachusetts	Massachusetts	Massachusetts	Sept. 28, 1882
George F. Hawk	Pennsylvania	Pennsylvania	Pennsylvania	June 17, 1882
Charles E. Hawkes	Maine	Wisconsin	Wisconsin	June 17, 1882
25 Edwin A. Heilig	Pennsylvania	Virginia	Virginia	Sept. 28, 1882
Harold K. Hines	Kentucky	Kentucky	Kentucky	Oct. 2, 1882
Henry L. Howard	Texas	Texas	Texas	Sept. 28, 1882
Sam. W. Irwin	Indiana	Indiana	Indiana	June 17, 1882
Friend W. Jenkins, jr.	Pennsylvania	Pennsylvania	Pennsylvania	Sept. 28, 1882
30 Edwin V. D. Johnson	Indiana	Indiana	Indiana	June 17, 1882
John P. Knettlies	New York	New York	New York	Sept. 28, 1882
Frederick N. Kress	Illinois	New York	New York	Oct. 3, 1882
William S. La Tourrette	Ohio	Ohio	Ohio	Oct. 3, 1882
Francis A. Levis	New York	New York	New York	June 17, 1882
35 Charles K. Luzenberg	Alabama	Illinois	Illinois	Sept. 21, 1881
John J. Martin	New York	New York	New York	Sept. 28, 1882
John T. McMillan	Wisconsin	California	California	June 17, 1882
Edward Moale, jr.	Arkansas	Montana Ter	Montana Ter	June 17, 1882
Franklin Moeller	New York	New York	New York	Sept. 28, 1882
40 William J. Murray	New York	New York	New York	June 17, 1882
Joseph W. Oman	Pennsylvania	Pennsylvania	Pennsylvania	June 17, 1882

Fourth Class—Continued.

Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
Miles G. O'Neill	Indiana	Indiana	Indiana	Sept. 28, 1882
Frederic Parker	Massachus'ts	Massachus'ts	Massachus'ts	Sept. 28, 1882
Wallace N. Proctor	Massachus'ts	Massachus'ts	Massachus'ts	June 17, 1882
45 William N. Redfield	Massachus'ts	Massachus'ts	Massachus'ts	Sept. 28, 1882
George B. Reilly	Michigan	Wisconsin	Wisconsin	Aug. 28, 1882
Harry E. Rumsey	Indiana	Wyoming Ty	Wyoming Ty	Sept. 28, 1882
Jasper C. Salter	New York	New York	New York	Sept. 28, 1882
John W. Stearns	France	N. Hampshire	N. Hampshire	Sept. 21, 1881
50 Charles W. Stebbins	Maryland	Missouri	Maryland	Oct. 1, 1881
Clarence M. Stone	Ohio	Indiana	Indiana	June 17, 1882
Samuel M. Strite	Maryland	Maryland	Maryland	Sept. 28, 1882
Ryland D. Tisdale	Kentucky	Kentucky	Kentucky	Sept. 28, 1882
Benjamin Trapnell	W. Virginia	W. Virginia	W. Virginia	Sept. 28, 1882
55 Henry B. Treadway	Illinois	Illinois	Illinois	Feb. 3, 1881
James R. Tuggle	Kentucky	Kentucky	Kentucky	Sept. 28, 1882
Jerome Van Keuren	New York	New York	New York	June 11, 1881
Frank D. Webster	Missouri	Missouri	Missouri	Sept. 28, 1882
Samuel B. Winram	Louisiana	Missouri	Missouri	June 17, 1882
60 Edward T. Witherspoon	New York	Connecticut	Connecticut	Sept. 28, 1882
Harry D. Wood	Massachus'ts	Massachus'ts	Massachus'ts	June 17, 1882
David M. Young	Virginia	Virginia	Virginia	Sept. 30, 1882

OFFICERS EMPLOYED ON SPECIAL SERVICE.

LIGHT-HOUSE BOARD.

Vice-Admiral Stephen C. Rowan, *Chairman*, Commodore Charles H. Baldwin, *Member*, and Commander Henry F. Picking, *Naval Secretary*.

BOARD FOR THE EXAMINATION OF OFFICERS FOR RETIREMENT.

Rear-Admiral John L. Worden, *President*.

Commodores S. R. Franklin and John L. Davis.

Medical Director Francis M. Gunnell and Medical Inspector David Kindleberger.

BOARD FOR THE EXAMINATION OF LINE OFFICERS FOR PROMOTION.

Rear-Admiral John L. Worden, *President*.

Commodores S. R. Franklin and John Lee Davis.

Medical Directors F. M. Gunnell and William T. Hord; Medical Inspector David Kindleberger.

NAVAL OBSERVATORY.

Vice-Admiral S. C. Rowan, *Superintendent*.

Commander W. T. Sampson, *Assistant to Superintendent*.

Lieutenant-Commander S. Hubbard.

Lieutenants R. R. Ingersoll, E. K. Moore, C. G. Bowman, and U. R. Harris.

Master W. E. Sewell.

Ensign Stimson J. Brown.

Professors Asaph Hall, William Harkness, John R. Eastman, and Edgar Frisby.

HYDROGRAPHIC OFFICE.

Commodore J. C. P. de Kraftt, *Hydrographer*.

Captain John H. Russell.

Commander John R. Bartlett.

Lieutenant-Commanders George W. Pigman, James G. Green, and William W. Mead. Lieutenants W. W. Gilpatrick, E. S. Jacob, John M. Hawley, Lewis E. Bixler, John H. Moore, A. J. Dabney, G. C. Hanus, and H. P. McIntosh.

Masters W. H. H. Southerland, B. F. Rinehart, R. F. Nicholson, F. J. Dorn, E. L. Reynolds, W. G. Cutler, Frank F. Fletcher, and R. M. Doyle.

Ensigns R. C. Ray and H. W. Harrison.

• SIGNAL CORPS—*Washington, D. C.*

Captain P. C. Johnson, *Chief Signal-Officer*.

Lieutenant, Albert G. Berry.

LIGHT-HOUSE INSPECTORS.

Commander A. S. Crowninshield, 1st District; Commander W. S. Schley, 2d District; Lieutenant H. Perkins, assistant; Captain George Brown, 3d District; Lieutenant Andrew Dunlap, jr., assistant; Commander Frederick Rodgers, 4th District; Commander R. D. Evans, 5th District; assistant, Lieutenant A. G. Paul; Commander Merrill Miller, 6th District; Lieutenant-Commander J. K. Winn (acting), 7th District; Commander B. F. Day, 8th District; Commander George W. Hayward, 10th District; Commander J. C. Watson, 11th District; Lieutenant-Commander C. W. Kennedy, assistant; Commander George W. Coffin, 12th District; Lieutenant-Commander George T. Davis, 13th District; Commander R. S. McCook, 14th district; Commander John J. Read, 15th District; Master Howard Waring, assistant.

TORPEDO CORPS—*Newport, R. I.*

Captain Thomas O. Selfridge, commanding; Lieutenant-Commanders Theodore F. Jewell and R. B. Bradford; Lieutenants Washburn Maynard, Thomas C. McLean, and Joseph L. Hunsicker; Surgeon William J. Simon; Passed Assistant Paymaster Stephen Rand, jr.

NAUTICAL ALMANAC.

Professor Simon Newcomb, *Superintendent*.
Lieutenants E. W. Sturdy and C. E. Vreeland.
Master John W. Stewart.

BOARD OF INSPECTION AND SURVEY.

Commodore A. A. Semmes.
Captain R. W. Meade and Commander Henry L. Howison.
Medical Director A. L. Gihon.
Chief Engineer James W. Thompson, jr.
Naval Constructor Edward Hartt.
Lieutenant A. P. Nazro, *Recorder*.

NAVAL ADVISORY BOARD.

Commodore R. W. Shufeldt.
Commander J. A. Howell.
Lieutenant E. W. Very.
Chief Engineer A. Henderson.
Naval Constructor F. L. Fernald.
Assistant Naval Constructor F. T. Bowles.
Henry Steers and Mier Coryell, *Civilians*.

NAVY-YARD BOARD

Commodore S. B. Luce.
Chief Engineer C. H. Loring.
A. B. Mullett, *Civilian*.
Assistant Engineer C. G. Talcott, *Recorder*

OFFICERS ATTACHED TO THE COAST AND GEODETIC SURVEY.

Commander Colby M. Chester, Hydrographic Inspector.
Lieutenant John E. Pillsbury; office, Washington, D. C.
Paymaster William J. Thomson; office, Baltimore, Md.

ATLANTIC AND GULF COASTS.

STEAMER G. S. BLAKE.

Atlantic Coast.

Lieutenant-Commander Willard H. Brownson, commanding.
Lieutenant Freeman H. Crosby.
Master Henry Morrell.
Ensigns John T. Newton, H. C. Wakenshaw, and Harry S. Knapp.
Midshipman Miles C. Gorgas.
Passed Assistant Surgeon Henry G. Beyer.
Passed Assistant Engineer George H. Kearney.

STEAMER ENDEAVOR.

Atlantic Coast.

Lieutenant John T. Sullivan, commanding.
Ensigns William H. Allen and E. N. Fisher.
Midshipman John A. Dougherty.

STEAMER A. D. BACHE.

Atlantic and Gulf Coasts.

Lieutenant Henry B. Mansfield, commanding.
Ensigns William B. Caperton, Horace M. Witzel, John M. Orchard, and Charles S. McClain.
Passed Assistant Surgeon Ezra Z. Derr.
Passed Assistant Engineer Charles H. Greenleaf.

SCHOONER EAGLE.

Atlantic Coast.

Lieutenant Eugene D. T. Heald, commanding.
Master David Daniels.
Ensigns O. G. Dodge and Alfred Jeffries.

SCHOONER PALINURUS.

Atlantic Coast.

Lieutenant Richardson Clover, commanding.

STEAMER GEDNEY.

Gulf Coast.

Lieutenant E. M. Hughes, commanding.
Master Cameron McR. Winslow.
Ensign Thomas M. Brumby.
Midshipmen William C. Canfield and William Truxtun.
Passed Assistant Surgeon Samuel W. Battle.
Passed Assistant Engineer Robert W. Galt.

COAST SURVEY.

SCHOONER DRIFT.

Atlantic Coast.

Master John C. Fremont, jr., commanding.
 Ensign Aug. F. Fechteler.
 Midshipmen F. W. Kellogg and Guy W. Brown.

SCHOONER SULIMAN.

Gulf Coast.

Master Frank A. Wilner, commanding.
 Ensign Francis H. Sherman.
 Midshipman Harry Phelps.

STEAMER BARATARIA.

Gulf Coast.

Master Lucian Flynne.

SCHOONER READY.

Atlantic Coast.

Ensign E. M. Katz.
 Midshipman L. S. Van Duzer

SLOOP STEADFAST.

Atlantic Coast.

Midshipman Edward Simpson, jr.

SCHOONER BRISK.

Gulf Coast.

Midshipman James C. Drake.

PACIFIC COAST.

STEAMER HASSLER.

Coast of Alaska.

Lieutenant-Commander Henry E. Nichols, commanding.
 Ensigns Frederick W. Coffin, Charles F. Pond, S. E. Woodworth, W. V. Bronaugh,
 and F. M. Bostwick.
 Passed Assistant Surgeon Rufus H. McCarty.
 Passed Assistant Engineer John F. Bingham.

STEAMER M'ARTHUR.

Coast of California.

Lieutenant William T. Swinburne, commanding.
 Lieutenants John B. Milton and William P. Elliott.
 Master Frederick H. Lefavor.
 Midshipman Peyton P. Bibb.
 Passed Assistant Surgeon David O. Lewis.
 Assistant Engineer Robert I. Reid.

SCHOONER EARNEST.

Coast of Oregon.

Lieutenant T. Dix Bolles, commanding.
 Ensign John N. Jordan.

RETIRED AND RESERVED LIST.

RETIRED AND RESERVED LIST.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<i>Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December, 1861, and its amendments, dated June 25, 1864, and act of March 3, 1873, and act of August 15, 1876.</i>				
REAR-ADMIRALS (34).				
Joshua R. Sands*	Baltimore, Md	N. Y.	N. Y.	N. Y.
John Marston*	Philadelphia, Penn	Mass.	Mass.	Penn.
Levin M. Powell*	Washington, D. C.	Va.	Va.	D. C.
Thomas O. Selfridge*	Washington, D. C.	Mass.	Mass.	Mass.
5 Andrew A. Harwood*	Marion, Mass.	Penn.	Penn.	D. C.
William Radford*	Washington, D. C.	Va.	Mo.	N. J.
Thomas T. Craven*	Kittery Point, Me.	D. C.	N. H.	Maine.
John W. Livingston*	New York	N. Y.	N. Y.	N. Y.
Thomas Turner*	Glen Mills, Penn	Va.	Va.	Penn.
10 Samuel Phillips Lee*	Silver Spring, Md.	Va.	Va.	Md.
Oliver S. Glisson*	Philadelphia, Penn	Ohio	Ind.	Ind.
Melancton Smith*	South Oyster Bay, N. Y.	N. Y.	N. Y.	N. Y.
Charles S. Boggs*	New York	N. J.	N. J.	N. J.
Joseph F. Green*	Brookline, Mass.	Maine.	Maine.	Maine.
15 Thornton A. Jenkins*	Washington, D. C.	Va.	Va.	D. C.
Wm. Rogers Taylor*	Newport, R. I.	R. I.	R. I.	R. I.
Benjamin F. Sands*	Washington, D. C.	Md.	Ky.	D. C.
Charles Steedman*	Washington, D. C.	S. C.	S. C.	Penn.
Alfred Taylor*	New York	Va.	Va.	Va.
20 Theodore P. Greene*	Brattleborough, Vt	Vt.	Vt.	Vt.
Augustus L. Case*	Bristol, R. I.	N. Y.	N. Y.	N. Y.
George F. Emmons*	Princeton, N. J.	Vt.	Vt.	Vt.
John J. Almy*	Washington, D. C.	R. I.	R. I.	D. C.
William E. Le Roy*	New York	N. Y.	N. Y.	N. Y.
25 Roger N. Stembel*	New York	Md.	Ohio	N. Y.
J. R. M. Mullaney*	Philadelphia, Penn	N. Y.	N. Y.	Penn.
C. R. P. Rodgers*	Washington, D. C.	N. Y.	Conn.	Conn.
S. D. Trenchard*	New York	N. Y.	N. Y.	N. Y.
Edward Middleton*	Washington, D. C.	S. C.	S. C.	D. C.
30 George H. Preble*	Brookline, Mass.	Maine.	Maine.	Mass.
Thomas H. Patterson*	Washington, D. C.	La.	La.	D. C.
John C. Howell*	Washington, D. C.	Penn.	Penn.	D. C.
Thomas H. Stevens*	Washington, D. C.	Conn.	Conn.	Penn.
Samuel P. Carter*	Washington, D. C.	Tenn.	Tenn.	Tenn.
COMMODORES (11).				
Joseph B. Hull*	Philadelphia, Penn	N. Y.	Conn.	Conn.
Charles Lowndes*	Easton, Md	Md.	Md.	Md.
Robert B. Hitchcock*	New York	Conn.	Conn.	Conn.
Timothy A. Hunt*	New Haven, Conn	Conn.	Conn.	Conn.
5 John M. Berrien*	Philadelphia, Penn	Ga.	Ga.	N. J.
Simon B. Bissell*	Leave, Europe	Vt.	N. H.	D. C.
Cicero Price*	Troy, N. Y.	Ky.	Ky.	N. Y.
Lewis C. Sartori*	Philadelphia, Penn	N. J.	N. J.	Penn.
Wm. Ronckendorf*	New York	Penn.	Penn.	Penn.
10 Albert G. Clary*	Leave, Europe	Mass.	Mass.	Mass.
George M. Ransom*	Richfield Springs, N. Y.	N. Y.	Ohio	N. Y.

RETIRED AND RESERVED LIST.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.	Shore or other duty.	How long unempl'd.	How long in the service.	Expirat'n of last cruise.
			Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	
	18 June, 1812	25 July, 1866	0 0	21 7	16 0	32 11	70 6	Aug., 1861
	15 Apr., 1813	.....	0 0	20 0	9 9	38 11	69 8	Mar., 1862
	1 Mar., 1817	.....	0 0	18 11	17 0	28 11	65 10	June, 1862
	1 Jan., 1818	25 July, 1866	0 0	15 4	21 2	28 6	65 0	Mar., 1862
5	1 Jan., 1818	.....	0 0	14 3	27 4	23 5	65 0	July, 1855
	1 Mar., 1825	25 July, 1866	1 7	16 1	12 10	28 11	57 10	Aug., 1870
	1 May, 1822	10 Oct., 1866	0 7	21 1	12 6	27 1	60 8	Mar., 1869
	4 Mar., 1823	26 May, 1868	0 0	16 4	11 4	32 2	59 10	Feb., 1862
	21 Apr., 1825	27 May, 1868	2 2	21 11	15 2	30 7	57 8	Sept., 1870
10	22 Nov., 1825	22 Apr., 1870	2 0	21 3	10 4	25 6	57 1	Aug., 1872
	1 Nov., 1826	10 June, 1870	0 5	22 3	15 9	18 2	56 2	Jan., 1871
	1 Mar., 1826	1 July, 1870	0 0	19 2	17 0	20 8	56 10	Feb., 1865
	1 Nov., 1826	... do	0 11	20 1	16 6	19 7	56 2	Jan., 1872
	1 Nov., 1827	13 July, 1870	0 9	20 5	17 3	17 6	55 2	May, 1873
15	1 Nov., 1828	15 Aug., 1870	1 8	16 11	25 7	11 8	54 2	Dec., 1873
	1 Apr., 1828	19 Jan., 1871	1 6	18 11	15 5	20 5	54 9	Oct., 1873
	1 Apr., 1828	27 Apr., 1871	0 0	20 3	22 2	12 4	54 9	July, 1865
	1 Apr., 1828	25 May, 1871	1 0	24 1	14 4	16 4	54 9	Sept., 1873
	1 Jan., 1825	29 Jan., 1872	1 0	18 3	18 3	21 6	56 0	June, 1866
20	1 Nov., 1826	24 May, 1872	0 0	21 1	12 7	23 2	56 10	Jan., 1868
	1 Apr., 1828	... do	1 8	23 6	13 8	17 7	54 9	Feb., 1875
	1 Apr., 1828	25 Nov., 1872	0 0	22 11	10 4	21 6	54 9	Sept., 1868
	2 Feb., 1829	24 Aug., 1873	2 10	27 10	14 8	11 5	53 11	July, 1876
	11 Jan., 1832	5 Apr., 1874	3 6	28 1	9 9	13 1	50 11	Jan., 1879
25	27 Mar., 1832	5 June, 1874	0 0	20 7	11 4	18 10	50 9	Oct., 1872
	7 Jan., 1832	... do	1 8	25 1	19 2	6 8	50 11	Feb., 1876
	5 Oct., 1833	14 June, 1874	2 5	28 9	14 10	6 11	49 9	Oct., 1880
	23 Oct., 1834	10 Aug., 1875	2 0	28 1	13 6	6 7	48 2	Aug., 1878
	1 July, 1828	15 Aug., 1876	0 0	22 0	8 7	23 11	54 6	Feb., 1869
30	10 Oct., 1835	30 Sept., 1876	1 1	23 4	13 8	10 4	47 4	Apr., 1878
	15 Apr., 1836	28 Mar., 1877	0 0	22 10	20 1	3 10	46 9	Sept., 1880
	9 June, 1836	25 Apr., 1877	3 2	24 3	18 1	4 3	46 7	Nov., 1881
	14 Dec., 1836	27 Oct., 1879	0 8	18 5	15 3	12 4	46 0	May, 1881
	14 Feb., 1840	16 May, 1882	0 0	17 9	18 4	6 9	42 10	Aug., 1875
	9 Nov., 1813	16 July, 1862	0 0	22 3	15 3	31 8	66 2	Sept., 1861
	28 Mar., 1815	... do	0 0	18 11	4 8	44 2	66 9	Dec., 1861
	1 Jan., 1825	... do	0 0	18 6	19 4	20 2	57 0	May, 1863
	1 Feb., 1825	2 Jan., 1863	0 0	17 4	18 4	22 3	56 11	Apr., 1862
5	1 Mar., 1825	26 Sept., 1866	0 0	16 2	16 3	25 5	56 10	Nov., 1864
	1 Mar., 1825	10 Oct., 1866	1 9	17 2	8 1	32 7	56 10	July, 1868
	1 Feb., 1826	29 Dec., 1866	0 0	21 1	6 1	32 8	56 10	Oct., 1865
	2 Feb., 1829	12 Dec., 1873	0 0	19 4	9 9	24 10	52 11	July, 1870
	17 Feb., 1832	12 Feb., 1874	0 0	22 8	10 10	17 4	49 10	Oct., 1873
10	8 May, 1832	5 Apr., 1874	0 0	20 8	6 10	23 2	49 8	Dec., 1873
	25 July, 1839	28 Mar., 1877	0 0	21 10	14 10	6 8	43 4	Feb., 1877

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
MEDICAL DIRECTORS (16).				
<i>With the relative rank of Commodore.</i>				
Gustav. R. B. Horner*	Philadelphia, Penn	Va	Va	Penn ..
Wm. S. W. Ruschenberger.*	Philadelphia, Penn	N. J. ...	N. J. ...	Penn ..
Thomas L. Smith*	Brooklyn, N. Y.	N. J. ...	N. J. ...	N. Y. ...
Lewis B. Hunter*	Philadelphia, Penn	N. J. ...	N. J. ...	Penn ..
5 James C. Palmer*†	Washington, D. C.	Md.	Md.	D. C. ...
David Harlan*	Churchville, Md.	Md.	Md.	Md.
J. Dickinson Miller*	Philadelphia, Penn	N. Y. ...	N. J. ...	Penn ..
Joseph Beale*†	Philadelphia, Penn	Penn ..	Penn ..	Penn ..
Charles D. Maxwell*	Washington, D. C.	Del ...	Del ...	D. C. ...
10 George Maulsby*	Washington, D. C.	Penn ..	Penn ..	D. C. ...
William Grier*†	Washington, D. C.	Ireland	Md.	Md.
Samuel Jackson*	Boston, Mass	Penn ..	N. C. ...	Mass ..
John S. Messersmith*	Lancaster, Penn	Penn ..	Penn ..	Penn ..
Thomas M. Potter*	Kingston, R. I.	R. I. ...	R. I. ...	R. I. ...
15 Lewis J. Williams*	Baltimore, Md.	Md.	Md.	Md.
Marius Duvall*	Baltimore, Md.	Md.	Md.	Md.
MEDICAL DIRECTORS (3).				
<i>With the relative rank of Captain.</i>				
Joseph Wilson*	Philadelphia, Penn	Penn ..	Penn ..	Penn ..
Robert T. Maccoun*	Baltimore, Md.	Penn ..	N. J. ...	Md.
Philip Lansdale*	Washington, D. C.	Md.	Md.	Md.
PAY DIRECTORS (3).				
<i>With the relative rank of Commodore.</i>				
Edward T. Dunn*	Baltimore, Md.	D. C. ...	D. C. ...	Md.
Horatio Bridge*	Washington, D. C.	Maine ..	Maine ..	D. C. ...
Horace M. Heiskell* ..	Germantown, Penn	Penn ..	Penn ..	Penn ..
PAY DIRECTORS (7).				
<i>With the relative rank of Captain.</i>				
George F. Cutter*†	Leave, Europe	Mass ..	Mass ..	D. C. ...
J. George Harris*	Nashville, Tenn.	Conn ..	Tenn ..	Tenn ..
Edward C. Doran*	Leave, Europe	Penn ..	Ind ...	Ind ...
John S. Gulick*	Princeton, N. J.	N. J. ...	N. J. ...	N. J. ...
5 Caleb J. Emery*	Newton, Mass	Maine ..	N. H. ...	N. H. ...
Calvin C. Jackson*	Monroe, Mich.	N. Y. ...	Mich ..	Mich ..
Robert H. Clark*	Milford, Del.	Del ...	Del ...	Del ...
CHIEF ENGINEERS (2).				
<i>With the relative rank of Captain.</i>				
James W. King*†	Philadelphia, Penn	Md.	Md.	Penn ..
Edwin Fithian*	Leave, Europe	N. J. ...	Penn ..	Penn ..

† With relative rank of Commodore, having been Chief of Bureau.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	26 May, 1826	3 Mar., 1871	0	0	16	2	17	8	22	9	56	7	May, 1863
	10 Aug., 1826	do	0	0	13	4	21	11	21	2	56	5	July, 1861
	3 Jan., 1828	do	0	0	17	6	15	3	22	2	54	11	June, 1861
	3 Jan., 1828	do	0	0	17	11	19	2	17	10	54	11	July, 1865
5	26 Mar., 1834	do	0	0	17	0	18	5	13	4	48	9	Sept., 1865
	23 Feb., 1835	do	0	0	14	8	12	11	20	3	47	10	July, 1865
	5 Dec., 1836	do	0	0	16	6	13	2	16	5	46	1	June, 1869
	6 Sept., 1837	do	0	0	17	1	17	7	10	8	45	4	Aug., 1868
	6 Sept., 1837	do	0	0	15	11	13	11	15	7	45	4	June, 1866
10	7 Mar., 1838	do	0	0	16	3	15	2	13	5	44	10	Jan., 1865
	7 Mar., 1838	do	0	0	17	7	17	4	9	11	44	10	July, 1865
	20 June, 1838	do	0	0	17	4	19	2	8	0	44	6	Nov., 1868
	9 Feb., 1837	do	0	0	16	3	9	3	20	5	45	11	Jan., 1864
	17 Oct., 1839	do	0	0	16	4	13	5	13	5	43	2	Sept., 1865
15	25 Jan., 1842	28 May, 1871	0	0	15	0	16	4	9	7	40	11	July, 1865
	25 Jan., 1842	1 Dec., 1871	0	0	16	8	15	4	8	11	40	11	July, 1869
	13 May, 1843	26 Apr., 1872	0	0	18	10	12	6	8	4	39	8	May, 1878
	27 Nov., 1844	7 Nov., 1872	0	0	15	0	14	0	9	1	38	1	Nov., 1870
	5 Mar., 1847	8 June, 1873	2	7	15	9	13	2	6	11	35	10	Oct., 1877
	21 Feb., 1831	3 Mar., 1871	0	6	20	8	15	3	15	11	51	10	Aug., 1873
	16 Feb., 1838	do	0	0	10	4	21	4	13	2	44	10	Mar., 1854
	13 Sept., 1841	do	0	0	12	6	15	6	13	6	41	4	July, 1865
	5 June, 1844	3 Mar., 1871	0	0	12	7	22	2	3	10	38	7	July, 1869
	19 Aug., 1845	do	0	0	11	0	10	11	15	5	37	4	July, 1865
	15 Sept., 1845	do	0	2	11	7	17	6	8	2	37	3	July, 1869
	1 Feb., 1851	do	0	8	9	3	11	8	11	0	31	11	Nov., 1871
5	18 Apr., 1855	do	0	0	9	0	12	9	5	11	27	8	Apr., 1869
	17 July, 1857	24 Oct., 1871	0	0	6	2	10	0	9	3	25	5	Feb., 1865
	18 July, 1858	23 Jan., 1873	0	0	8	4	11	8	5	5	25	5	Dec., 1879
	2 Sept., 1844	12 Nov., 1852	3	4	8	11	25	6	4	3	38	8	June, 1862
	31 Oct., 1848	23 Oct., 1859	9	0	16	1	16	1	2	0	34	2	Nov., 1879

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident
CHAPLAINS (7).				
<i>With the relative rank of Commodore.</i>				
Chester Newell *	Elizabeth, N. J.	Mass ..	S. C.	S. C.
Joseph Stockbridge* ..	Plainfield, N. J.	Maine ..	Maine ..	N. J.
<i>With the relative rank of Captain.</i>				
John Blake*	New York, N. Y.	N. Y.	Maine ..	N. Y.
Edmund C. Bittinger* ..	Philadelphia, Penn	Penn ..	N. C.	Penn ..
5 John Lee Watson*	Orange, N. J.	Mass ..	N. J.	N. J.
Robert Given*	Indian Mills, N. J.		Penn ..	N. J.
<i>With the relative rank of Commander.</i>				
George W. Dorrance* ..	Brooklyn, N. Y.	N. Y.	D. C. ..	N. Y.
PROFESSORS OF MATHEMATICS (6).				
<i>With the relative rank of Commodore.</i>				
John H. C. Coffin* ..	Washington, D. C.	Maine ..	Maine ..	D. C. ..
Henry H. Lockwood* ..	Georgetown, D. C.	Del ...	Del ...	Md.
<i>With the relative rank of Captain.</i>				
Joseph E. Nourse* ...	Georgetown, D. C.	D. C. ..	D. C. ..	R. I.
<i>With the relative rank of Commander.</i>				
Edward A. Roget* ...	Annapolis, Md.	France	R. I.	Md.
5 Edward Seager*	Baltimore, Md.	Engl'd	R. I.	Mass ..
Benjamin F. Greene* ..	West Lebanon, N. H.	N. H.	N. H.	N. H.
NAVAL CONSTRUCTOR (1).				
<i>With the relative rank of Captain.</i>				
John W. Easby *†	Washington, D. C.	Penn ..		D. C. ..
CIVIL ENGINEERS (3).				
<i>With the relative rank of Captain.</i>				
William P. S. Sanger* ..	Georgetown, D. C.	Mass ..		D. C. ..
<i>With the relative rank of Commander.</i>				
B. F. Chandler*	New London, Conn	Maine ..		Mass ..
<i>With the relative rank of Lieutenant-Commander.</i>				
Calvin Brown*	San Francisco, Cal.	Mass ..		Cal ..

† With relative rank of Commodore, having been Chief of Bureau.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total ser. service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	8 Sept., 1841	8 Sept., 1841	7	4	7	4	6	6	27	6	41	4	June, 1865
	8 Sept., 1841	do.....	7	2	7	2	10	2	24	0	41	4	May, 1863
5	27 Feb., 1847	27 Feb., 1847	9	9	9	9	7	10	18	3	35	10	Oct., 1871
	30 Sept., 1850	30 Sept., 1850	9	6	9	6	15	11	6	11	32	4	Nov., 1870
	5 Aug., 1855	8 Aug., 1855	1	7	1	7	14	5	12	5	27	5	Dec., 1859
	13 Oct., 1855	13 Oct., 1855	5	7	5	7	8	5	13	3	27	3	Nov., 1865
	2 Jan., 1860	2 Jan., 1860	8	6	8	6	3	7	10	11	23	0	July, 1873
	23 Jan., 1836	14 Aug., 1848	0	0	5	8	35	0	6	3	46	11	Aug., 1843
	4 Nov., 1841	14 Aug., 1848	0	0	2	11	27	0	11	3	41	2	Oct., 1844
	21 May, 1864	21 May, 1864	0	0	0	0	16	6	2	1	18	7	.....
5	21 May, 1864	21 May, 1864	0	0	0	0	8	2	9	6	18	7	.....
	21 May, 1864	do.....	0	0	0	0	3	2	14	6	18	7	.....
	21 Mar., 1873	21 Mar., 1873	0	0	0	0	6	8	2	2	9	9	.....
	17 May, 1866	17 June, 1870	.....	.....	.....	.....	.....	.....	.....	.....	16	7	.....
	15 Sept., 1842	3 Mar., 1867	.....	.....	.....	.....	.....	.....	.....	.....	40	3	.....
	7 July, 1852	28 Mar., 1867	.....	.....	.....	.....	.....	.....	.....	.....	30	6	.....
	13 May, 1869	18 Feb., 1871	.....	.....	.....	.....	.....	.....	.....	.....	13	7	.....

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
BOATSWAINS (8).				
Thomas G. Bell*	Schraalenburg, N. J.	N. C.	Va.	Va.
John Burroughs*	Mexico, N. Y.	Conn.	Va.	Va.
James Walker*	Boston, Mass.	Mass.	Md.	Md.
Edward Kenny*	Philadelphia, Penn.	Engl'd	Va.	Va.
5 John Walker*	Vallejo, Cal.	Md.	Md.	Cal.
John Smith*	Mansfield, Mass.	N. Y.	Mass.	Mass.
Edward Hughes*	Boston, Mass.	Md.	Va.	Va.
William Henton*	Erie, Penn.	Wales.	Penn.	Penn.
GUNNERS (4).				
Thomas Robinson*	Baltimore, Md.	Scotl'd	D. C.	Va.
George Sirian*	Portsmouth, Va.	Greece	N. J.	Va.
John C. Ritter*	Brooklyn, N. Y.	N. Y.	N. Y.	N. Y.
August F. Thompson*	New York	N. Y.	N. Y.	D. C.
CARPENTERS (8).				
Henry P. Leslie*	Elkton, Md.	S. C.	Va.	Penn.
Joseph Cox*	Kittery, Me.	Maine.	N. Y.	N. Y.
Jonas Dibble*	Philadelphia, Penn.	Conn.	N. Y.	Penn.
William D. Jenkins*	Flatbush, N. Y.	Maine.	Mass.	Mass.
5 James McDonnell*	Baltimore, Md.	Md.	Md.	Md.
Charles Boardman*	Charlestown, Mass.	Mass.	Mass.	Mass.
Nicholas Mager*	Philadelphia, Penn.	Penn.	Penn.	Penn.
Ebenezer Thompson*	Philadelphia, Penn.	Va.	Va.	Va.
SAILMAKERS (6).				
David Bruce*	Charlestown, Mass.	Mass.	Mass.	Mass.
Joseph C. Bradford*	Brooklyn, N. Y.	Maine.	Maine.	N. Y.
John W. North*	Portland, Me.	Maine.	Mass.	Mass.
Theodore C. Herbert*	Beverly, N. J.	N. Y.	N. Y.	N. Y.
5 Francis Boom*	Philadelphia	N. Y.	Va.	Penn.
John C. Chavalier*	Brooklyn, N. Y.	N. Y.	N. Y.	N. Y.
<i>Retired on his own application, after 40 years' or more consecutive service, in conformity with section 21 of the act of August 3, 1861.</i>				
REAR-ADMIRALS (8).				
Henry Walke*	Brooklyn, N. Y.	Va.	Ohio ..	N. J.
Reed Werden*	New York, N. Y.	Penn.	Ohio ..	D. C.
Alexander Murray*	Washington, D. C.	Penn.	Penn.	D. C.
Edward Donaldson*	Baltimore, Md.	Md.	Md.	Md.
5 Daniel Ammen*	Beltsville, Md.	Ohio ..	Ohio ..	Md.
Donald McN. Fairfax*	Washington, D. C.	Va.	N. C.	Va.
John C. Febiger*	Washington, D. C.	Penn.	Ohio ..	Ohio ..
J. Blakeley Creighton*	Morristown, N. J.	R. I.	R. I.	N. Y.
COMMODORES (2).				
Charles W. Pickering*	Portsmouth, N. H.	N. H.	N. H.	N. H.
Somerville Nicholson*	Georgetown, D. C.	N. Y.	N. Y.	D. C.
CAPTAIN (1).				
Dominick Lynch*	Brooklyn, N. Y.	N. Y.	N. Y.	N. Y.

	Entry into the service.	Date of present warrant.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
5	18 June, 1838	18 June, 1838	0	0	13	4	17	7	13	7	44	6	June, 1864
	4 Dec., 1849	4 Dec., 1849	0	0	19	4	7	8	6	0	33	0	July, 1879
	11 Feb., 1851	11 Feb., 1851	0	0	12	2	8	2	11	6	31	10	Feb., 1869
	23 July, 1853	23 July, 1853	0	0	9	9	15	0	4	10	29	5	July, 1880
	6 Feb., 1862	6 Feb., 1862	0	0	4	9	7	3	8	11	20	11	Dec., 1868
	6 Sept., 1862	24 Oct., 1866	0	0	10	1	0	1	10	2	20	4	Nov., 1877
	25 Feb., 1874	25 Feb., 1874	0	0	2	9	5	2	0	11	8	10	Oct., 1879
	10 July, 1875	10 July, 1875	0	0	1	2	0	0	6	4	7	6	Oct., 1876
	18 Nov., 1835	18 Nov., 1835	0	0	11	6	22	2	13	5	47	1	July, 1861
	20 Apr., 1837	20 Apr., 1837	0	0	24	5	17	10	3	5	45	8	Nov., 1874
	13 Sept., 1845	13 Sept., 1845	0	0	16	11	12	0	8	4	37	3	Oct., 1863
	3 Mar., 1849	3 Mar., 1849	0	0	13	5	9	5	10	11	33	9	Dec., 1868
	15 Oct., 1833	15 Oct., 1833	0	0	8	8	27	11	12	7	49	2	June, 1861
	29 May, 1834	29 May, 1834	0	0	12	5	11	1	25	1	48	7	June, 1865
	16 June, 1838	16 June, 1838	0	0	10	11	19	8	13	11	44	6	Sept., 1870
	24 Mar., 1840	24 Mar., 1840	0	0	16	4	11	3	15	2	42	9	Dec., 1868
	21 Oct., 1840	21 Oct., 1840	0	0	21	8	7	3	13	3	42	2	Dec., 1874
	23 Aug., 1833	7 Jan., 1842	0	0	13	9	11	4	15	10	40	11	Aug., 1863
	9 July, 1847	9 July, 1847	0	0	14	2	9	5	11	10	35	5	June, 1873
	16 Nov., 1849	16 Nov., 1849	0	0	13	8	11	0	8	5	33	1	Nov., 1871
	25 Oct., 1844	25 Oct., 1844	0	0	16	3	11	1	10	10	38	2	June, 1871
	21 July, 1846	21 July, 1846	0	0	16	0	6	0	14	5	36	5	Apr., 1876
	3 July, 1849	3 July, 1849	0	0	15	6	3	6	14	5	33	5	June, 1874
	15 June, 1842	21 Nov., 1850	0	0	10	1	7	11	14	1	32	1	Sept., 1873
	3 Jan., 1851	3 Jan., 1851	0	0	18	11	4	7	8	5	31	11	Sept., 1881
	12 Nov., 1869	12 Nov., 1869	0	0	8	0	2	11	2	2	13	1	Apr., 1881
	1 Feb., 1827	13 July, 1870	0	0	18	9	11	10	24	4	55	11	Aug., 1865
	9 Jan., 1834	4 Feb., 1875	0	10	18	6	11	6	17	11	48	11	July, 1876
	22 Aug., 1835	26 Apr., 1876	1	10	18	11	12	9	15	8	47	4	Apr., 1878
	21 July, 1835	21 Sept., 1876	0	0	18	1	13	3	16	10	47	5	Sept., 1867
5	7 July, 1836	11 Dec., 1877	0	0	21	2	17	3	8	1	46	6	Feb., 1869
	12 Aug., 1837	11 July, 1880	0	0	20	4	16	4	8	9	45	5	Jan., 1868
	4 Sept., 1838	4 Feb., 1882	0	0	25	1	11	6	7	9	44	4	Jan., 1874
	10 Feb., 1838	11 May, 1882	0	0	22	6	11	6	10	10	44	10	July, 1873
	1 May, 1822	8 Dec., 1867	0	0	18	7	11	6	31	1	60	8	Sept., 1865
	21 June, 1839	22 Jan., 1880	0	0	17	8	12	3	13	7	43	6	Mar., 1874
	2 Feb., 1829	20 Jan., 1871	0	0	20	11	11	10	20	2	52	11	Oct., 1865

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<i>Retired from incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861, and April 1, 1882.</i>				
COMMODORES (2).				
Charles Green*	South Windsor, Conn	Conn..	Conn..	Conn..
William D. Whiting* ..	Washington, D. C.	Mass ..	Mass ..	Mass ..
CAPTAINS (2).				
Thomas M. Brasher* ..	Brooklyn, N. Y.	N. Y. ...	N. Y. ...	N. Y. ...
Francis S. Haggerty* ..	New York, N. Y.	Penn..	Penn..	Penn..
COMMANDERS (5).				
William M. Gamble* ..	Morristown, N. J.	Penn..	N. Y. ...	N. Y. ...
Charles H. Cushman* ..	Erie, Penn.	Maine..	Maine..	Maine..
Thomas L. Swann* ..	Sick-leave	Md.....	Md.....	Mass ..
George M. Bache*	Washington, D. C.	D. C. ...	Penn..	Penn..
5 Smith W. Nichols*	Dorchester, Mass.	Mass ..	Mass ..	Mass ..
LIEUTENANT-COMMANDERS (9).				
Antoine R. McNair* ...	Saratoga Springs, N. Y.	La.....	Mo.....	Minn..
Charles E. McKay* ..	New York	N. Y. ...	N. Y. ...	N. Y. ...
Henry C. Tallman* ..	New York	N. Y. ...	N. Y. ...	N. Y. ...
Francis O. Davenport*	Detroit, Mich.	Mich...	Mich...	Mich...
5 Frederick I. Naile* ..	Norristown, Penn.	Penn..	Penn..	Penn..
Gouvern'r K. Haswell*	Portsmouth, N. H.	N. Y. ...	N. Y. ...	N. Y. ...
Edward M. Stedman* ..	Boston, Mass.	Mass ..	Mass ..	Mass ..
Thomas F. Wade*	Malden, Mass.	Mass ..	Mass ..	Mass ..
Leonard Chenery*	San Francisco, Cal.	Mass ..	Cal....	Cal....
LIEUTENANTS (7).				
William P. Randall* ..	New Bedford, Mass.	Mass ..	Mass ..	Mass ..
Henry R. Baker*	Revere, Mass.	Maine..	Mass ..	Mass ..
Douglas Roben*	Big Rapids, Mich.	Ohio ..	Ohio ..	Mich...
Frank Turnbull*	Morristown, N. J.	D. C. ...	N. Mex.	D. C. ...
5 Chas. W. Christopher*	Vallejo, Cal.	Ohio ..	Ohio ..	Ohio ..
James Franklin*	Yallaha, Fla.	Md.....	Md.....	Md.....
Elliott J. Arthur*	New York	Vt.....	Vt.....	Vt.....
MASTER (1).				
Edward J. Berwind* ..	Philadelphia, Penn.	Penn..	Penn..	Penn..
ENSIGNS (2).				
Gilbert Morton*	Boston, Mass.	Ohio ..	Vt.....	Vt.....
William H. E. Masser* ..	Philadelphia, Penn.	Penn..	Penn..	Penn..

RETIRED AND RESERVED LIST.

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Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
		Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
1 May, 1826	.....	0	0	13	0	12	8	31	3	56	8	Sept., 1864
1 Mar., 1841	12 Oct., 1881	0	0	20	2	18	0	3	8	41	10	Jan., 1876
6 June, 1831	.....	0	0	22	1	6	10	23	8	52	7	Apr., 1868
17 Feb., 1832	.....	0	0	17	2	14	3	18	5	50	10	Mar., 1862
1 May, 1841	.....	0	0	17	8	2	2	21	10	40	8	Apr., 1865
24 Mar., 1849	25 July, 1866	2	6	15	1	7	9	10	11	33	9	Dec., 1876
8 Dec., 1856	6 Jan., 1874	0	0	8	8	8	1	9	4	26	1	July, 1873
19 Nov., 1857	5 Apr., 1875	0	0	9	2	5	6	10	5	25	1	July, 1872
5 27 Sept., 1858	26 Apr., 1876	0	0	10	2	9	10	4	3	24	3	July, 1875
22 Sept., 1856	25 July, 1866	1	6	7	7	4	6	14	2	26	3	May, 1869
29 Sept., 1857	do.....	1	1	6	4	3	4	15	7	25	3	Sept., 1867
24 Sept., 1857	do.....	2	10	7	4	3	10	14	1	25	3	May, 1869
26 Sept., 1856	do.....	2	11	7	11	5	4	13	0	26	3	May, 1870
5 27 Oct., 1859	do.....	1	9	7	3	2	1	13	11	23	2	June, 1869
25 Nov., 1859	do.....	3	8	7	2	4	9	11	3	23	1	Jan., 1874
27 Sept., 1861	26 Mar., 1869	0	2	4	1	4	10	12	4	21	3	June, 1869
8 May, 1861	1 July, 1870	0	0	2	10	12	5	6	5	21	8	June, 1864
12 Dec., 1861	1 Nov., 1879	0	0	8	9	7	8	5	8	21	1	Mar., 1876
24 July, 1861	1 Mar., 1870	4	10	10	10	6	4	4	3	21	5	Feb., 1880
11 Aug., 1862	do.....	3	9	10	2	1	10	8	5	20	5	Nov., 1874
23 Sept., 1862	do.....	0	8	4	6	3	2	12	7	20	3	July, 1871
20 Sept., 1861	do.....	2	5	6	3	4	8	10	4	21	3	Jan., 1873
5 24 Feb., 1863	21 Mar., 1871	2	1	6	6	6	6	6	10	19	10	Dec., 1874
26 Sept., 1865	8 Feb., 1875	2	11	8	3	3	11	5	1	17	3	Mar., 1879
27 Sept., 1865	1 July, 1876	1	9	8	7	3	4	5	4	17	3	June, 1878
21 July, 1865	24 Mar., 1872	1	3	4	3	3	11	9	3	17	5	Apr., 1874
1 Apr., 1872	1 Apr., 1872	0	0	0	0	1	7	9	2	10	9	.....
1 Oct., 1866	14 July, 1872	2	7	4	0	3	8	8	7	16	3	Dec., 1875

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
MEDICAL DIRECTOR (1).				
<i>With the relative rank of Captain.</i>				
Henry O. Mayo*	New York	N. Y. ...	N. Y. ...	N. Y. ...
MEDICAL INSPECTOR (1).				
<i>With the relative rank Commander.</i>				
William E. Taylor *	Vallejo, Cal	Va	Va	Va
SURGEONS (3).				
<i>With the relative rank of Lieutenant-Commander.</i>				
Robert L. Weber*	Pottsville, Penn	Penn ..	Penn ..	Penn ..
Edward D. Payne*	Towanda, Penn	Penn ..	Penn ..	Penn ..
Edw'd C. Ver Muelen* ..	Leave of absence	N. Y. ...	N. J. ...	N. Y. ...
PASSED ASSISTANT SURGEONS (2).				
<i>With the relative rank of Lieutenant.</i>				
Talleyrand D. Myers* ..	Germantown, Penn	Md	Penn ..	Penn ..
Charles K. Yancey* ...	Culpeper, Va	Va	Va	Va
ASSISTANT SURGEONS (2).				
<i>With the relative rank of Master.</i>				
Almond O. Leavitt* ...	Williamsburg, N. Y	N. Y. ...	N. H. ...	N. H. ...
Wm. M. Nickerson*	Brooklyn, N. Y	Del ...	Del ...	Del ...
PAY DIRECTOR (1).				
<i>With the relative rank of Captain.</i>				
Alfred A. Belknap* ...	Madison, Wis	N. Y. ...	N. Y. ...	Wis ...
PAY INSPECTOR (1).				
<i>With the relative rank of Commander.</i>				
James N. Carpenter* ..	Washington, D. C	Va	Ky	D. C. ..
PAYMASTERS (3).				
<i>With the relative rank of Lieutenant-Commander.</i>				
George A. Sawyer*	Washington, D. C	Vt	Vt	N. J. ...
Alex. McC. Bishop* ...	New Brunswick, N. J	N. J. ...	N. J. ...	N. J. ...
Milton B. Cushing* ...	Dunkirk, N. Y	Ohio ..	N. Y. ...	N. Y. ...
PASSED ASSISTANT PAYMASTER (1).				
<i>With the relative rank of Lieutenant.</i>				
George W. Long*	Leave, Europe	Ill	Mo	Mo



Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Exp. at last sailing.	
		Ys.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.
24 Feb., 1846	28 Dec., 1872	0	0	15	5	8	3	13	2	36	10	Sept., 1872	
3 July, 1859	31 Dec., 1876	0	0	8	2	10	3	5	1	23	6	Dec., 1874	
20 May, 1859	25 Jan., 1863	0	5	3	3	0	6	17	10	23	7	June, 1863	
20 Sept., 1861	14 Nov., 1871	0	0	6	3	3	7	11	5	21	3	Apr., 1871	
16 Nov., 1861	26 Apr., 1872	2	9	9	10	6	9	4	6	21	1	Sept., 1878	
27 Sept., 1870	27 Sept., 1870	6	11	6	11	2	5	2	11	12	3	Mar., 1881	
1 May, 1871	1 May, 1871	4	5	4	5	2	0	5	5	11	10	Nov., 1878	
30 July, 1861	30 July, 1861	0	4	0	4	0	1	21	0	21	5	Dec., 1861	
2 Mar., 1867	2 Mar., 1867	3	0	3	0	3	3	9	7	15	10	Aug., 1871	
11 Mar., 1851	3 Mar., 1871	0	0	5	2	3	11	22	9	31	10	Oct., 1858	
13 Sept., 1860	3 Mar., 1871	2	1	8	9	3	9	9	10	22	4	Mar., 1873	
24 Aug., 1861	17 Sept., 1863	1	10	3	11	1	1	16	4	21	4	Aug., 1866	
19 Mar., 1862	22 Nov., 1865	0	7	3	7	1	4	15	10	20	9	Apr., 1868	
20 Aug., 1864	12 Mar., 1869	3	8	6	10	1	8	9	10	18	4	Jan., 1880	
22 Oct., 1868	10 Mar., 1870	2	7	3	4	0	3	10	7	14	2	June, 1875	

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ASSISTANT PAYMASTER (1).				
<i>With the relative rank of Master.</i>				
Nicholas H. Stavey* ..	Brooklyn, N. Y	N. Y...	N. Y...	N. Y...
CHIEF ENGINEER (1).				
<i>With the relative rank of Captain.</i>				
Elbridge Lawton*	Boston, Mass	Mass ..	Mass ..	Mass ..
CHIEF ENGINEER (1).				
<i>With the relative rank of Commander.</i>				
Edmund S. De Luce* ..	New Brighton (L. I.), N. Y.....	N. Y...	N. Y...	N. Y...
CHIEF ENGINEERS (6).				
<i>With the relative rank of Lieutenant-Commander.</i>				
Wm. H. Rutherford* ..	Philadelphia, Penn	Penn ..	Va	Penn..
Henry Mason*	Plymouth, Conn	Maine ..	Conn ..	Conn..
John Johnson*	Philadelphia, Penn	Del ...	Del ...	Penn..
Edward B. Latch* ..	Overbrook, Penn	Penn ..	Penn ..	Penn..
5 Oscar H. Lackey* ..	Washington, D. C	Va	Va	Va
George D. Emmons* ..	Baltimore, Md	Penn ..	N. Y...	Ill
PASSED ASSISTANT ENGINEERS (16).				
<i>With the relative rank of Lieutenant.</i>				
Robert H. Gunnell* ..	Washington, D. C	D. C ..	D. C ..	D. C ..
David Hardie*	Philadelphia, Penn	Md	Penn ..	Penn..
Alex. V. Fraser*	Brooklyn, N. Y	N. Y...	N. Y...	N. Y...
Caleb E. Lee*	Evansville, Wis	Penn ..	N. Y...	Wis ...
5 Nathan B. Clark* ..	Philadelphia, Penn	Penn ..	Penn ..	Penn..
John D. Toppin*	Roseville, N. J	N. Y...	N. Y...	N. J...
Rezeau B. Plotts* ..	Worthington, Minn	N. J ...	Penn ..	Penn..
Rudolph T. Bennett* ..	Baltimore, Md	Md	Md	Md
Henry C. Beckwith* ..	Chesterfield, Conn	Conn ..	Conn ..	Conn..
10 John J. Bissett* ..	South River, N. J	N. J ...	N. J ...	N. J...
Joseph B. Upham* ..	Portsmouth, N. H	N. H ...	N. H ...	N. H...
Henry C. Blye*	New York, N. Y	Penn ..	Penn ..	Penn..
James W. Hollihan* ..	Avon, N. Y	Ireland	N. Y...	N. Y...
Carlton A. Uber*	Falls Church, Va	Md	Md	Va
15 Theophilus Cook* ..	Baltimore, Md	Md	Md	Md
John T. Smith*	Culpeper, Va	Penn ..	D. C ..	D. C ..
ASSISTANT ENGINEERS (20).				
<i>With the relative rank of Master.</i>				
Henry D. Sellman*	Baltimore, Md	Md	Md	Md
F. G. Coggin*	Burlington, Vt	N. H ...	N. H ...	Vt

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	4 Dec., 1869	4 Dec., 1869	3	4	3	4	2	1	7	8	13	1	Mar., 1876
	23 Mar., 1848	26 June, 1856	4	6	10	2	17	4	7	3	34	9	July, 1865
	22 Sept., 1849	12 Oct., 1859	5	5	11	8	11	6	10	1	33	3	Apr., 1875
	22 Sept., 1849	1 Dec., 1861	6	4	13	10	3	9	15	8	33	3	Feb., 1869
	31 May, 1861	21 May, 1863	2	1	4	3	2	2	15	2	21	7	Dec., 1867
	20 May, 1857	10 Nov., 1863	5	10	11	11	2	7	11	1	25	7	Sept., 1871
	20 Sept., 1858	21 Mar., 1870	3	1	11	9	4	3	8	3	24	3	Sept., 1873
5	21 July, 1858	do.....	7	3	16	3	5	5	2	9	24	5	May, 1881
	3 May, 1859	5 Mar., 1871	3	6	11	8	5	10	6	2	23	8	Oct., 1877
	17 Feb., 1860	25 July, 1866	3	2	8	6	1	6	12	10	22	10	Nov., 1870
	11 Mar., 1860	do.....	0	5	4	6	2	11	15	3	22	8	July, 1865
	21 Sept., 1861	25 July, 1866	3	0	6	1	3	10	11	4	21	3	June, 1871
	4 Apr., 1861	do.....	3	4	8	3	2	8	10	10	21	9	Mar., 1876
5	13 May, 1861	do.....	0	5	5	8	0	0	14	0	21	8	June, 1867
	1 July, 1861	do.....	0	0	3	10	1	0	16	6	21	6	Aug., 1865
	1 July, 1861	do.....	0	0	3	9	4	5	13	4	21	6	Apr., 1865
	25 Mar., 1862	1 Jan., 1868	7	2	12	9	1	3	6	9	20	9	May, 1880
	27 June, 1862	do.....	3	5	7	10	1	9	10	4	20	6	Nov., 1871
10	30 July, 1862	do.....	6	0	11	2	1	6	7	9	20	5	May, 1879
	17 Nov., 1862	do.....	3	0	7	5	3	7	9	1	20	1	May, 1874
	17 Nov., 1862	do.....	1	9	6	2	1	5	12	6	20	1	Mar., 1871
	8 Dec., 1862	6 June, 1868	3	10	7	4	5	11	6	10	20	1	July, 1871
	17 Mar., 1863	28 May, 1872	0	0	1	7	6	11	11	3	19	9	July, 1865
15	20 May, 1863	31 Jan., 1873	3	6	11	2	2	5	6	0	19	7	Nov., 1877
	12 Feb., 1863	24 Feb., 1875	0	0	9	0	0	1	10	9	19	10	Jan., 1873
	19 July, 1861	25 July, 1866	3	1	7	5	0	9	13	3	21	5	Aug., 1871
	21 Sept., 1861	do.....	0	0	3	1	1	1	17	1	21	3	Nov., 1865

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Francis C. Goodwin*	Astoria, N. Y.	N. Y.	N. Y.	N. Y.
Alexander H. Price*	Baltimore, Md.	Md.	Md.	Md.
5 Joseph S. Green*	Brooklyn, N. Y.	N. Y.	N. Y.	N. Y.
John W. Saville*	Baltimore, Md.	Md.	Md.	Md.
Daniel A. Sawyer*	Carlisle, Penn.	Penn.	Penn.	Penn.
George W. Beard*	Baltimore, Md.	Md.	Md.	Md.
James W. Patterson*	Philadelphia, Penn.	Penn.	Penn.	Penn.
10 John J. Ryan*	Philadelphia, Penn.	Penn.	Penn.	Penn.
Julius A. Kaiser*	Philadelphia, Penn.	D. C.	D. C.	D. C.
Edward Stiles*	Philadelphia, Penn.	Penn.	Penn.	Penn.
J. G. Littig*	Baltimore, Md.	Md.	Md.	Md.
Francis C. Burchard*	Media, Penn.	Penn.	Penn.	Penn.
15 William G. McEwan*	Philadelphia, Penn.	Ireland ..	Penn.	Penn.
William H. Platt*	Williamsburg, N. Y.	N. Y.	N. Y.	N. Y.
George C. Drinen*	Brooklyn, N. Y.	Mass.	N. Y.	N. Y.
Edward F. McElmell*	Philadelphia, Penn.	Penn.	Penn.	Penn.
M. H. Plunkett*	Baltimore, Md.	Ireland ..	Md.	Md.
20 Chas. W. Livermore*	Manchester, N. H.	Cal.	N. H.	N. H.
BOATSWAINS (4).				
Thomas Smith*	Boston, Mass.	Maine.	Mass.	Mass.
Jasper Coghlan*	Brooklyn, N. Y.	Ireland ..	N. Y.	N. Y.
Henry P. Grace*	Boston, Mass.	Mass.	Mass.	Mass.
George R. Willis*	Medford, Mass.	Maine.	Mass.	Mass.
GUNNERS (5).				
Burgess P. Allen*	Chelsea, Mass.	N. C.	N. C.	Mass.
William Burditt*	Philadelphia, Penn.	Mass.	D. C.	Mass.
William Cheney*	Paterson, N. J.	Maine.	D. C.	N. Y.
David A. Roe*	Newark, N. J.	Penn.	D. C.	Penn.
5 Thomas Stewart*	Washington, D. C.	N. Y.	D. C.	N. Y.
CARPENTERS (2).				
Joseph G. Thomas* ..	Newport, R. I.	Va.	N. Y.	Penn.
John W. Stimson* ..	Portsmouth, N. H.	Maine.	Maine.	Maine.
SAILMAKERS (2).				
William Rogers*	Brooklyn, N. Y.	N. Y.	N. Y.	N. Y.
Benj. B. Blydenburg* ..	New London, Conn.	Conn.	Conn.	Conn.
<i>Transferred from the Volunteer service to the Retired List of the Regular Navy under act of Congress of Feb. 15, 1879.</i>				
PASSED ASSISTANT SURGEONS (2).				
F. V. Greene*	Philadelphia, Penn.	Penn.	Penn.	Penn.
D. C. Burleigh*	Hampden, Me.	N. H.	N. H.	Maine.
ASSISTANT SURGEONS (3).				
Isaiah Dewling*	Baltimore, Md.	Md.	Md.	Md.
John D. Smith*	Scotland, Mass.	N. H.	Mass.	Mass.
Jeremiah J. Page*	Bucksport, Maine	Maine.	Maine.	Maine.

RETIRED AND RESERVED LIST.

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	Entry into the service.	Date of present commission.	Seas. ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
5	12 July, 1861	25 July, 1866	0	0	3	5	1	4	16	9	21	6	Apr., 1865
	8 Oct., 1861	do	1	9	5	8	2	0	13	7	21	3	Apr., 1872
	28 Feb., 1862	do	0	1	3	8	0	3	16	11	20	10	Aug., 1866
	28 Oct., 1862	do	3	0	6	0	0	3	13	11	20	2	July, 1869
	6 Oct., 1862	do	0	0	2	6	0	0	17	9	20	3	May, 1865
10	25 Mar., 1862	do	0	0	1	7	0	2	19	0	20	9	Nov., 1863
	21 Apr., 1863	25 July, 1866	2	9	5	7	0	10	13	3	19	8	Apr., 1869
	20 May, 1863	do	4	7	7	7	1	11	10	1	19	7	June, 1874
	8 Sept., 1863	do	3	0	5	11	2	6	10	11	19	4	Mar., 1870
	8 Sept., 1863	do	0	0	2	4	3	9	13	3	19	4	Feb., 1866
15	3 Aug., 1863	do	4	6	6	5	2	3	10	9	19	5	Feb., 1874
	8 Sept., 1863	1 Aug., 1866	4	9	6	10	1	7	10	11	19	4	Nov., 1874
	8 Mar., 1865	1 Jan., 1868	0	0	0	0	10	2	7	8	17	10	.....
	24 Mar., 1865	7 June, 1870	2	2	6	1	1	3	9	5	16	9	Apr., 1873
	1 Mar., 1871	1 Mar., 1871	0	7	0	7	0	0	11	3	11	10	Jan., 1872
20	7 Nov., 1871	7 Nov., 1871	5	9	5	9	0	1	5	4	11	2	July, 1878
	22 June, 1874	22 June, 1874	0	0	0	0	0	0	8	6	8	6	.....
	26 Feb., 1875	26 Feb., 1875	4	10	4	10	0	8	2	4	7	10	June, 1881
	Date of war-rant.												
	24 Sept., 1855	24 Sept., 1855	0	0	10	9	4	6	12	0	26	3	Aug., 1872
5	26 Oct., 1855	26 Oct., 1855	0	0	10	6	6	11	9	9	27	2	June, 1873
	3 Aug., 1868	3 Aug., 1868	0	0	8	2	3	5	2	10	14	5	June, 1882
	22 Oct., 1878	22 Oct., 1878	0	0	2	6	0	0	1	8	4	2	Nov., 1881
	21 Nov., 1851	21 Nov., 1851	0	0	10	4	7	2	13	7	31	1	Nov., 1867
	a7 Jan., 1850	21 Nov., 1853	0	0	8	4	23	1	0	7	32	0	Apr., 1865
5	11 Oct., 1860	11 Oct., 1860	0	0	8	6	4	10	8	11	22	3	Apr., 1879
	9 July, 1861	9 July, 1861	0	0	9	1	9	2	3	3	21	6	Apr., 1876
	1 July, 1861	1 July, 1861	0	0	4	9	8	9	8	0	21	6	July, 1872
	16 Mar., 1847	16 Mar., 1847	0	0	21	7	6	1	8	1	35	9	Nov., 1876
	15 Apr., 1852	15 Apr., 1852	0	0	9	2	0	0	21	6	30	8	Sept., 1864
5	17 Oct., 1857	17 Oct., 1857	0	0	11	1	2	10	11	3	25	2	Sept., 1874
	4 Nov., 1858	4 Nov., 1858	0	0	6	8	2	2	15	4	24	2	July, 1869
	Date of present commission.												
	19 Dec., 1862	30 June, 1879	0	0	7	11	5	4	6	10	20	1	July, 1875
	4 Dec., 1873	do	0	0	0	10	0	0	8	3	9	1	Mar., 1878
5	24 May, 1864	30 June, 1879	0	0	3	5	0	0	15	2	18	7	Oct., 1867
	27 July, 1867	do	0	0	1	2	5	7	8	8	15	5	Nov., 1869
	14 Feb., 1874	do	0	0	2	0	1	8	4	3	7	11	Mar., 1879

α As boatswain.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<i>Retired for incapacity for further service at sea, in conformity with the 3d section of the act of February 21, 1861.</i>				
MEDICAL DIRECTOR (1).				
<i>With the relative rank of Commodore.</i>				
George W. Codwise ..	Grantville, Mass.....	W. I ..	N. Y....	N. Y...
MEDICAL DIRECTOR (1).	•			
<i>With the relative rank of Commodore.</i>				
John Thornley *	Charlottesville, Va	Va	Va	Va
PASSED ASSISTANT SURGEON (1).				
<i>With the relative rank of Lieutenant.</i>				
Frederick Horner, jr.	Salem, Va.....	Va	Va	Va
ASSISTANT SURGEON (1).				
<i>With the relative rank of Master.</i>				
Edw'd H. Van Wyck.	New York, N. Y.....	N. Y....	N. Y....	N. Y...
<i>Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.</i>				
COMMODORES (2).				
Francis B. Ellison*...	Boston, Mass	N. Y....	N. Y....	N. Y...
Samuel Lockwood* ..	Roxbury, Mass	Conn..	N. Y....	Mass ..
CAPTAIN (1).				
Thomas G. Corbin....	Philadelphia, Penn	Va	Ala ...	Penn..
COMMANDERS (2).				
Greenleaf Cilley.	Rockland, Maine	Maine..	Maine..	Maine..
Edward E. Stone	Washington, D. C.....	Ga	Ga	Ga
LIEUTENANT-COMMANDER (1).				
Charles H. Craven...	Oakland, Cal.....	Maine..	Maine..	Maine..
LIEUTENANT (1).				
George M. McClure ..	Youngstown, Ohio.....	Penn..	Penn..	Penn..

Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
		Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
14 May, 1825	3 Mar., 1871	0	0	8	2	7	2	42	3	56	7	May, 1848
13 Oct., 1840	3 Mar., 1871	0	0	10	9	7	9	23	8	42	2	June, 1859
1 May, 1851	1 May, 1851	3	11	3	11	0	9	27	0	30	8	Aug., 1855
20 June, 1838	20 June, 1838	1	2	1	2	0	0	43	4	44	6	Dec., 1839
28 May, 1819	.....	0	0	14	7	17	9	31	3	63	7	Jan., 1862
12 July, 1820	.....	0	0	18	6	8	10	35	2	62	6	Aug., 1862
15 May, 1838	25 July, 1866	1	5	21	3	7	3	16	1	44	7	Oct., 1868
26 Feb., 1841	.....	0	0	18	2	0	7	23	1	41	10	Dec., 1864
19 Oct., 1841	25 July, 1866	0	11	17	11	3	11	19	4	41	2	July, 1868
20 Sept., 1860	12 Mar., 1868	4	5	8	9	6	11	6	7	22	3	July, 1875
29 Sept., 1859	21 Feb., 1867	1	6	5	4	3	7	14	4	23	3	June, 1869

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
MASTERS (2).				
William B. Arrants...	Henderson, Md	Va	Penn..	Penn..
Frederick E. Upton ..	Bath, Maine.....	Maine..	Maine..	Maine..
ENSIGNS (2).				
Francis H. Parker ...	Buffalo, N. Y	N. Y....	N. Y....	N. Y....
Francis L. Ludlow ...	Oakdale, N. Y	N. Y....	N. Y....	N. Y....
PAY INSPECTOR (1).				
<i>With the relative rank of Commander.</i>				
George L. Davis	Brooklyn, N. Y	Mass ..	Wis ...	Wis ...
<i>Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion. —Physical disability.</i>				
CAPTAIN (1).				
Mathias C. Marin * ...	Boston, Mass	Fla ...	Fla ...	R. I ...
LIEUTENANT-COMMANDERS (2).				
Charles E. Hawley* ..	Auburn, N. Y	N. Y....	N. Y....	N. Y....
Francis H. Sheppard ..	Springfield, Mo.....	Mo	Mo	Mo
MASTER (1).				
Hamilton G. Tallman ..	Ogdensburg, N. Y	N. Y ..	N. Y ..	N. Y ..
ASSISTANT SURGEON (1).				
<i>With the relative rank of Master.</i>				
Samuel D. Flagg,	Buffalo, N. Y	N. Y....	N. Y....	N. Y....
PASSED ASSISTANT PAYMASTER (1).				
<i>With the relative rank of Lieutenant.</i>				
Francis J. Painter * ..	West Chester, Penn	Penn..	Penn..	Penn..
PASSED ASSISTANT ENGINEERS (2).				
<i>With the relative rank of Lieutenant.</i>				
Benj. C. Bampton	Brooklyn, N. Y	N. Y....	N. Y....	N. Y....
Jefferson Young	Brooklyn, N. Y	N. Y....	N. Y....	N. Y....

Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
		Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
4 Mar., 1861	18 Dec., 1868	0	10	7	8	2	6	11	6	21	8	Mar., 1873
3 Dec., 1872	3 Dec., 1872	2	9	2	9	0	6	6	9	10	0	Nov., 1877
20 Sept., 1861	1 Dec., 1866	1	8	3	1	5	3	12	11	21	3	Aug., 1868
24 July, 1866	13 July, 1872	1	6	4	1	3	9	8	7	16	5	Mar., 1877
16 Apr., 1861	3 Mar., 1871	2	7	7	4	5	1	9	3	21	8	May, 1878
3 Jan., 1832	.....	0	0	13	4	10	1	27	7	51	0	June, 1863
3 Dec., 1849	.....	0	0	5	9	11	9	14	8	33	1	July, 1862
16 Oct., 1861	26 Mar., 1869	0	0	3	2	5	8	11	5	21	2	May, 1868
27 Feb., 1863	12 July, 1870	1	6	3	7	4	10	10	5	18	10	Jan., 1872
30 July, 1861	30 July, 1861	2	3	2	3	0	3	18	11	21	5	Oct., 1863
17 Feb., 1863	23 July, 1866	1	5	4	7	0	3	15	0	19	0	Aug., 1868
20 Nov., 1857	25 July, 1866	3	2	10	8	2	8	11	4	25	7	Oct., 1872
21 Sept., 1861	do	3	1	7	1	0	9	12	6	21	3	Aug., 1869

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<i>Retired in conformity with the act of February 28, 1855, and its amendments, January 16, 1857, March 10, 1858, and May 11, 1858.</i>				
COMMODORES (2).				
Henry Bruce*	Boston, Mass	Mass ..	Mass ..	Mass ..
William B. Whiting* ..	Milwaukee, Wis	N. Y. ...	N. Y. ...	N. Y. ...
CAPTAINS (4).				
Edward C. Bowers* ..	Watertown, Conn	Conn ..	Conn ..	N. Y. ...
Francis Lowry*	Burlington, Vt	Vt	Vt	Vt
Samuel R. Knox	Everett, Mass	Mass ..	Mass ..	Mass ..
Charles Thomas	Baltimore, Md	Md	Md	Md
MASTERS (3).				
Charles V. Morris* ...	Sackett's Harbor, N. Y	N. Y. ...	N. Y. ...	N. Y. ...
William N. Brady* ...	Darien, Conn	N. Y. ...	N. Y. ...	N. Y. ...
R. Clarendon Jones* ..	Fairfax Station, Va	La	La	Va
MASTER (1).				
Julius S. Bohrer	Wheaton, Md	D. C. ..	D. C. ..	D. C. ..
<i>Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.</i>				
COMMODORE (1).				
Robert Handy	Jamaica Plains, Mass	R. I. ...	R. I. ...	Mass ..
CAPTAIN (1).				
Overton Carr	Philadelphia, Penn	D. C. ..	Ind ...	Penn..
COMMANDERS (3).				
Bayse N. Westcott	Tocoi, Fla	N. J. ...	Fla ...	N. J. ...
Samuel Magaw	Plainfield, N. J	Penn ..	Penn ..	Penn ..
Francis G. Dallas ...	Philadelphia, Penn	Mass ..	Mass ..	Mass ..
LIEUTENANT-COMMANDERS (4).				
John Weidman	Washington, D. C	Penn ..	Penn ..	Penn ..
Charles W. Tracy	Honesdale, Penn	Penn ..	Penn ..	Penn ..
George F. Morrison ..	Washington, D. C	Penn ..	Ohio ..	Ohio ..
LIEUTENANTS (3).				
Arthur H. Fletcher ...	Rockville, Md	Engl'd	Ohio ..	D. C. ..
Jerome E. Morse	Portsmouth, N. H	Mass ..	Mass ..	Md
Fletcher S. Bassett ...	Burlington, Iowa	Ky'	Ill	Ill

Entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.	Shore or other duty.	How long unempl'd.	How long in the service.	Expirat'n of last cruise.
		Ys. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	
9 Nov., 1813		0 0	15 1	8 1	45 11	69 1	Nov., 1845
2 Feb., 1829	22 Apr., 1870	0 0	12 3	20 6	21 2	53 11	Jan., 1856
2 Feb., 1829		0 0	10 3	13 7	30 1	53 11	Jan., 1852
3 Aug., 1831		0 0	9 9	1 5	40 3	51 5	June, 1847
1 Apr., 1828		0 0	17 3	7 11	29 7	54 9	Dec., 1861
5 2 Feb., 1829		0 0	10 4	6 8	36 11	53 11	Aug., 1849
	Date of present warrant.						
1 Jan., 1818	19 July, 1842	0 0	6 0	25 0	33 0	64 0	Nov., 1824
7 Sept., 1836	1 July, 1843	0 1	6 4	19 2	20 2	46 3	Apr., 1860
4 Mar., 1823	7 June, 1844	0 0	3 7	12 2	34 1	47 10	July, 1828
31 Dec., 1839	1 Mar., 1854	0 0	8 7	5 6	27 11	42 0	July, 1852
	Date of present commission.						
1 Feb., 1826		0 0	17 11	8 7	30 5	56 11	July, 1865
1 Mar., 1827		0 0	16 5	10 5	29 0	55 10	Dec., 1862
5 Dec., 1837		0 0	14 3	8 7	22 3	45 1	Dec., 1861
23 Nov., 1841	10 Oct., 1866	0 4	17 2	2 3	21 8	41 1	Aug., 1867
8 Nov., 1841		0 0	8 8	9 11	22 7	41 2	June, 1859
22 Sept., 1857	16 July, 1866	4 5	9 5	4 6	11 4	25 3	Nov., 1872
27 Oct., 1859	do	6 2	10 11	4 7	7 8	23 2	Mar., 1876
5 Nov., 1849		0 0	4 4	1 9	27 1	33 2	Jan., 1857
21 Nov., 1861	26 Mar., 1869	3 9	8 5	5 5	7 3	21 1	Apr., 1877
11 Oct., 1862	21 Mar., 1871	1 9	6 7	3 8	9 11	20 2	Apr., 1874
21 Sept., 1865	1 July, 1876	3 6	7 6	5 9	4 0	17 4	Sept., 1882

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ENSIGNS (2).				
Charles P. Welch*...	San Francisco, Cal.....	Mass..	Miss..	Cal...
George E. Hutter....	Liberty, Va.....	Va.....	Va.....	Va.....
MIDSHIPMAN (1).				
Henry C. Longnecker	Mechanicsburgh, Penn.....	Penn..	Penn..	Penn..
MEDICAL INSPECTOR (1).				
<i>With the relative rank of Commander.</i>				
William Lowber.....	Philadelphia, Penn.....	Penn..	Penn..	Penn..
PAYMASTER (1).				
<i>With the relative rank of Lieutenant-Commander.</i>				
Rob't Burton Rodney	Angola, Del.....	Del...	Penn..	Del...
CHIEF ENGINEER (1).				
<i>With the relative rank of Lieutenant-Commander.</i>				
William H. Hunt....	Washington, D. C.....	N. Y....	N. Y....	D. C..
PASSED ASSISTANT ENGINEER (1).				
<i>With the relative rank of Lieutenant.</i>				
Levi T. Safford.....	Union, N. Y.....	N. Y....	N. Y....	N. Y....
ASSISTANT ENGINEERS (6).				
<i>With the relative rank of Master.</i>				
Nelson Ross.....	Fort Covington, N. Y.....	N. Y....	N. Y....	N. Y....
James A. Deaver....	Baltimore, Md.....	Md.....	Md.....	Md.....
Howard D. Potts.....	Pottsville, Penn.....	Penn..	Penn..	Penn..
Jabez Burchard.....	Media, Penn.....	Penn..	Penn..	Penn..
5 Henry E. Rhoades a..	New York.....	N. Y....	N. Y....	N. Y....
<i>With the relative rank of Ensign.</i>				
Benjamin H. Warren.	Dorchester, Mass.....	Mass..	Mass..	Mass..
CHAPLAIN (1).				
<i>With the relative rank of Captain.</i>				
Photius Fisk*.....	Boston, Mass.....	Greece	N. Y....	Mass..

a Credit in volunteer service three years and one month.

Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
		Ys.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
29 Sept., 1864 21 June, 1870	19 April, 1869 17 July, 1875	1 4	5 1	2 5	8 7	3 3	4 7	12 2	3 4	18 11	3 6	June, 1872 Feb., 1880
30 July, 1864	.....	0	0	2	0	4	2	12	3	18	5	July, 1879
8 Nov., 1847	3 Mar., 1871	0	0	12	6	7	4	18	4	35	2	May, 1872
25 Oct., 1862	30 June, 1869	0	8	4	9	1	2	14	3	20	2	May, 1871
12 Jan., 1854	19 Feb., 1863	4	7	10	9	2	8	15	7	29	0	Sept., 1869
8 Dec., 1862	6 June, 1868	5	9	10	8	4	0	5	5	20	1	Nov., 1880
8 July, 1862	25 July, 1866	2	2	5	3	1	2	14	1	20	6	July, 1869
19 Feb., 1863	do.....	4	3	5	8	2	10	11	4	19	10	June, 1872
16 Nov., 1861	do.....	5	2	9	1	0	3	11	9	21	1	Aug., 1872
14 Mar., 1865	1 Sept., 1870	0	7	3	1	1	3	10	10	15	2	July, 1872
5 25 Feb., 1871	25 Feb., 1871	1	1	1	2	0	1	10	7	11	10	Nov., 1873
1 Oct., 1871	26 Feb., 1875	0	7	1	9	2	2	7	4	11	3	May, 1876
14 Mar., 1842	14 Mar., 1842	5	2	5	2	5	9	29	11	40	10	Jan., 1859

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
PASSED ASSISTANT ENGINEER (1).				
<i>With the relative rank of Lieutenant.</i>				
Benjamin Kavanaugh	Washington, D. C	D. C ..	D. C ..	D. C ..
BOATSWAIN (1).				
Henry E. Barnes	Salem, Mass	Maine.	Maine.	Mass ..
<i>Appointed on retired list.</i>				
LIEUTENANT-COMMANDER (1).				
Wesley W. Bassett a	Washington, D. C	Conn..	N. J....	D. C ..
<i>Transferred from volunteer service and retired in conformity with the act of March 3, 1871.</i>				
LIEUTENANT (1).				
Henry C. Keene*	Chelsea, Mass	Maine.	Maine.	Maine.
MASTERS (3).				
Edward E. Bradbury*	Bradford, Mass	Mass ..	Mass ..	Mass ..
<i>Appointed on retired list in conformity with act February 21, 1873.</i>				
Louis R. Chester*	Philadelphia, Penn	Penn..	Penn..	Penn..
<i>Transferred from volunteer service and retired in conformity with the act of March 3, 1873.</i>				
Howard F. Moffat * ..	Philadelphia, Penn	Ga	N. Y....	Penn..

NOTE.—Those officers to whose names a * is affixed are entitled
a Two years and ten months in the volunteer service.

Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
		Ys.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
3 May, 1859	.....	0	0	2	7	0	0	20	1	23	8	Nov., 1862
	Date of present warrant.											
4 Mar., 1863	4 Mar., 1863	0	0	6	11	1	5	10	0	19	10	Sept., 1868
	Date of present commission.											
9 Mar., 1838	† 8 June, 1872	0	0	10	8	4	0	9	7	9	7	.....
21 Sept., 1861	20 Mar., 1871	0	0	1	11	8	10	9	9	20	6	Sept., 1863
20 Aug., 1864	20 Mar., 1871	0	0	4	3	4	2	9	11	18	4	Mar., 1871
23 Dec., 1862	2 Mar., 1873	0	0	2	7	2	11	14	6	20	0	Dec., 1865
21 July, 1862	24 Mar., 1873	0	2	6	3	3	3	10	11	19	5	May, 1873

to the advance pay under the act approved March 3, 1873.

† Out of the service from September 22, 1854, to J ne 8, 1872.

MARINE CORPS.

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PAY TABLE OF OFFICERS OF THE UNITED STATES MARINE CORPS.

Grades.	Pay per annum.
COLONEL COMMANDANT	\$3, : 00
COLONEL	3, 500
LIEUTENANT-COLONEL	3, 000
MAJOR (Staff and Line)	2, 500
CAPTAIN AND ASSISTANT QUARTERMASTER	2, 000
CAPTAIN	1, 800
FIRST LIEUTENANT	1, 500
SECOND LIEUTENANT	1, 400

NOTE.—All officers below the rank of Brigadier-General are entitled to ten per centum, in addition to their current yearly pay as given above, for each and every period of five years' service, provided the total amount of such increase shall not exceed forty per centum of their current yearly pay; and provided further, that the pay of a Colonel shall not exceed \$4,500 per annum, and that of a Lieutenant-Colonel \$4,000 per annum. Officers on the retired list are entitled to seventy-five per centum of pay (salary and increase) of their rank.

**PAY TABLE OF NON-COMMISSIONED OFFICERS, MUSICIANS,
AND PRIVATES OF THE UNITED STATES MARINE CORPS.**

Grades.	First period of 5 years' service.	Second pe- riod of 5 years.	Third pe- riod of 5 years.	Fourth pe- riod of 5 years.	Fifth pe- riod of 5 years.
	<i>Per month.</i>	<i>Per month.</i>	<i>Per month.</i>	<i>Per month.</i>	<i>Per month.</i>
Sergeant-major.....	\$23	\$27	\$28	\$29	\$30
Quartermaster-sergeant.....	23	27	28	29	30
Drum-major.....	22	26	27	28	29
First sergeant.....	22	26	27	28	29
Sergeant.....	17	21	22	23	24
Corporal.....	15	19	20	21	22
Drummers and fifers.....	13	17	18	19	20
Privates.....	13	17	18	19	20
Leader of the band.....	79	81	82	83	84
Musician, first class.....	38	40	41	42	43
Musician, second class.....	24	26	27	28	29
Musician, third class.....	21	23	24	25	26

All enlisted men, except musicians of the band, serving on a first period of five years' service, are entitled to one dollar per month for the third year, two dollars per month for the fourth year, and three dollars per month for the fifth year's service, in addition to the sums given in the first column above, which additional amounts are retained until expiration of service and paid only upon final settlement and *honorable* discharge.

One dollar per month is retained from all enlisted men (except the Marine Band) serving under a re-enlistment. This retained pay is not included in the above table, and is to be credited and paid only upon final settlement and *honorable* discharge from service.

MARINE CORPS.

Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Entry into the service.
<i>Colonel Commandant.</i>					
Charles G. McCawley...	Headquarters, Washington, D. C.	Penn ...	La	Penn ...	3 Mar., 1847
<i>General Staff (5).</i>					
William B. Slack, Major and Quartermaster.	Headquarters, Washington, D. C.	N. J	N. J	D. C	28 Jan., 1839
Augustus S. Nicholson, Major, Adjutant, and Inspector.	Headquarters, Washington, D. C.	N. Y	N. Y	D. C	16 Mar., 1847
Green Clay Goodloe, Major and Paymaster. (a)	Headquarters, Washington, D. C.	Ky	Ky	Md	21 Apr., 1860
Horatio B. Lowry, Captain and Assistant Quartermaster.	A. Q. M.'s office, Philadelphia, Penn.	Vt	S. C	Penn ...	17 Sept., 1861
5 Woodhull S. Schenck, Captain and Assistant Quartermaster.	A. Q. M.'s office, Philadelphia, Penn.	Ohio	Ohio	Ohio	5 July, 1871
<i>Colonel (1).</i>					
Thomas Y. Field	Marine Barracks, League Island, Penn.	Penn ..	Penn	Penn ...	3 Mar., 1847
<i>Lieutenant-Colonels (2).</i>					
John L. Broome	Marine Barracks, Brooklyn, N. Y.	N. Y	N. Y	N. Y	12 Jan., 1848
Clement D. Hebb	Marine Barracks, Boston, Mass.	Va	Cal	Cal	14 Mar., 1856
<i>Majors (4).</i>					
Charles Heywood	Under orders to Brooklyn, N. Y.	Maine ..	N. Y	D. C	5 Apr., 1858
George Butler	Marine Barracks, Portsmouth, N. H.	D. C	Ark	Ark	11 Feb., 1859
George W. Collier	Marine Barracks, Washington, D. C.	Md	Md	Penn ...	5 Sept., 1860
George P. Houston	Marine Barracks, Norfolk, Va.	Penn ...	Penn	Penn ...	23 Oct., 1860
<i>Captains (20).</i>					
James Forney	Marine Barracks, Pensacola, Fla.	Penn ...	Penn	Penn ...	1 Mar., 1861
McLane Tilton	Marine Barracks, Navy-Yard, Washington, D. C.	Md	Md	Md	2 Mar., 1861
John H. Higbee	Marine Barracks, Boston, Mass.	N. Y	N. Y	N. Y	9 Mar., 1861
Robt. W. Huntington (b)	Marine Barracks, Annapolis, Md.	Conn ...	Conn	Conn ...	25 Apr., 1861
5 Henry A. Bartlett	Receiving-ship Colorado	R. I.	R. I	R. I.	10 Sept., 1861
Frederick H. Corrie	Fleet Marine Officer, Asiatic Station.	N. Y	Ky	Ky	28 Aug., 1861
Percival C. Pope (c)	Marine Barracks, Portsmouth, N. H.	Mass ...	N. H	N. H	1 July, 1861
William R. Brown	On sick-leave	Penn ...	Penn	Penn ...	31 Aug., 1861
Richard S. Collum	Marine Barracks, League Island, Pa.	Ind	Ind	Ind	7 Sept., 1861
10 Norval L. Nokes	Fleet Marine Officer, Pacific Station.	D. C	Va	Va	1 Nov., 1861
William B. Remey*	Judge-Advocate-General of the Navy, Navy Dept.	Iowa ...	Iowa	Iowa ...	5 Sept., 1861
Henry J. Bishop	Marine Barracks, Brooklyn, N. Y.	Conn ...	Conn	N. Y	24 Sept., 1861

* With rank of Colonel.

(a) Two years two months and four days' service in United States Volunteer Army.

(b) One month and ten days in United States Volunteer Army.

(c) Four months and five days' service in United States Volunteer Navy.

MARINE CORPS.

Lineal rank.	Brevet rank.	Sea service under present commission.		Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		Expiration of last cruise.
		Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
1 Nov., 1876	1st Lt. by brevet. 13 Sept., 1847											
	Major by brevet. 8 Sept., 1863	0	0	8	8	27	2	0	0	35	10	Dec., 1863
	Capt. by brevet. 10 Mar., 1847	0	0	11	2	32	9	0	0	43	11	Feb., 1860
	1st Lt. by brevet. 13 Sept., 1847	0	0	6	3	29	6	0	0	35	9	Nov., 1859
	Capt. by brevet. 8 Sept., 1863	0	0	4	8	9	0	0	0	13	8	Dec., 1876
5		0	0	4	1	17	2	0	0	21	3	Aug., 1870
		0	0	3	9	7	9	0	0	11	6	Oct., 1878
	18 Apr., 1880	0	0	8	3	26	2	1	5	35	10	June, 1862
	16 Mar., 1879	0	0	8	3	26	9	0	0	35	0	Aug., 1863
	18 Apr., 1880	0	0	7	6	19	4	0	0	26	10	June, 1874
1 Nov., 1876	Major by brevet. 8 Mar., 1862											
	Lt. Col. by brevet. 5 Aug., 1864	0	0	8	7	16	2	0	0	24	9	July, 1876
	Major by brevet. 14 Jan., 1865	0	0	6	3	17	8	0	0	23	11	Mar., 1877
	18 Apr., 1880	0	0	7	2	15	2	0	0	22	4	Mar., 1875
	21 Dec., 1880	0	3	8	2	14	0	0	0	22	2	Apr., 1881
23 Apr., 1864	Major by brevet. 5 Aug., 1864											
	Capt. by brevet. 24 Apr., 1862											
	Major by brevet. 15 Apr., 1869											
	Lt. Col. by brevet. 15 Mar., 1870	5	0	7	0	14	10	0	0	21	10	Apr., 1876
	10 June, 1864	6	9	8	9	13	1	0	0	21	10	Jan., 1880
10 June, 1864	Capt. by brevet. 25 May, 1863	7	7	8	9	13	1	0	0	21	10	Oct., 1881
	21 June, 1864	7	2	10	0	11	8	0	0	21	8	Jan., 1879
	29 Nov., 1867	6	8	10	6	10	10	0	0	21	4	Nov., 1875
	12 Feb., 1870	5	10	7	9	13	7	0	0	21	4	Jan., 1875
	16 Apr., 1870	4	11	8	4	13	2	0	0	21	6	Nov., 1881
18 May, 1871	Capt. by brevet. 14 Jan., 1865	3	2	5	5	15	11	0	2	21	4	Oct., 1876
	13 Mar., 1872	3	3	9	4	12	0	0	0	21	4	July, 1878
	20 Mar., 1872	3	5	7	5	13	9	0	0	21	2	Jan., 1875
	21 June, 1872	2	8	6	3	15	1	0	0	21	4	Sept., 1877
	12 Jan., 1876	2	11	6	7	14	8	0	0	21	3	July, 1879

Name and rank.	Présent duty or station.	State where born.	State from which appointed.	State of which a resident.	Entry into the service.
Robert L. Meade (a)	Under suspension.	D. C	Tenn	N. Y	14 June, 1862
William Wallace.	Marine Barracks, League Island, Penn.	Md	Md	Md	14 June, 1862
15 Charles F. Williams (b)	Marine Barracks, Washington, D. C.	Conn	D. C	D. C	14 June, 1862
Edward P. Meeker.	Marine Barracks, Brooklyn, N. Y.	N. J	N. J	N. J	14 June, 1862
Louis E. Fagan (c)	Brooklyn	Penn	Penn	Penn	14 June, 1862
Henry Clay Cochrane (d).	Lancaster	Penn	Penn	Penn	7 Sept., 1861
George B. Haycock	On sick-leave	Maine	Cal	Cal	10 Mar., 1863
20 William S. Muse (e)	Fleet Marine Officer, North Atlantic Station.	Md	Md	Md	8 July, 1862
<i>First Lieutenants (30).</i>					
Israel H. Washburne (f)	Steamer Powhatan	Maine	Maine	Maine	18 Mar., 1864
Frank D. Webster (g)	Marine Barracks, Brooklyn, N. Y.	N. H	N. H	N. H	18 Mar., 1864
A. S. Taylor	Marine Barracks, Pensacola, Fla.	N. J	N. J	N. J	2 July, 1864
James M. T. Young	Marine Barracks, Mare Island, Cal.	N. Y	Md	Md	2 July, 1864
5 George C. Reid	Steamer Vandalia	Ohio	Ohio	Ohio	2 July, 1864
Erastus R. Robinson (h)	Marine Barracks, Brooklyn, N. Y.	N. Y	N. Y	N. Y	2 July, 1864
Francis H. Harrington	Ship Saratoga	D. C	D. C	D. C	8 Dec., 1864
D. Pratt Mannix (i)	On leave of absence.	N. Y	Ohio	Ohio	30 Dec., 1862
Mancil C. Goodrell (j)	Swatara	Ohio	Iowa	Iowa	27 Jan., 1862
10 Henry H. Coston (k)	Steamer Juniata	D. C	Penn	D. C	9 Mar., 1865
Carlisle P. Porter	Ship Portsmouth	D. C	D. C	D. C	20 Dec., 1866
Samuel Mercer	Steamer Lackawanna	Penn	Penn	Penn	12 Mar., 1868
Allon C. Kelton	Steamer Alaska	Penn	Penn	Penn	31 Mar., 1869
Richard Wallach	Marine Barracks, Norfolk, Va.	D. C	Penn	Penn	24 Apr., 1869
15 Samuel H. Gibson	Marine Barracks, Portsmouth, N. H.	Md	Md	Md	5 Oct., 1869
Benjamin R. Russell	Steamer Galena	Penn	Penn	Penn	16 Oct., 1869
Robert D. Wainwright	Under orders to Annapolis, Md.	Maine	Mass	Mass	4 Dec., 1869
Stephen W. Quackenbush	Marine Barracks, Norfolk, Va.	N. Y	Va.	Va.	4 Dec., 1869
Otway C. Berryman	Steamer Essex	Va.	D. C	D. C	24 Jan., 1870
20 Henry G. Ellsworth	Marine Barracks, Brooklyn, N. Y.	Ind	Ind	Ind	4 Apr., 1870
George F. Elliott	Marine Barracks, Boston, Mass.	Ala	N. Y	N. Y	12 Oct., 1870
Frank Scott	Marine Barracks, Norfolk, Va.	Va.	Va.	Va.	9 Dec., 1870
David Whipple	On sick-leave	N. H	N. H	N. H	29 May, 1871
Henry Clay Fisher	Steamer Iroquois	Penn	Penn	Penn	7 Sept., 1871
25 William F. Spicer	Under orders to Navy-yard, Washington, D. C.	W. Ind's	Mass	Mass	13 Mar., 1872
Paul St. C. Murphy	Marine Barracks, League Island, Penn.	N. Y	N. Y	N. Y	27 Jan., 1873
George T. Bates	Marine Barracks, Annapolis, Md.	D. C	D. C	D. C	1 Feb., 1873
Jesup Nicholson	On sick-leave	D. C	D. C	D. C	7 June, 1873
George R. Benson	Steamer Wachusett	Md	R. I	R. I	19 Dec., 1873
30 Louis J. Gulick	Steamer Alliance	N. J	N. J	N. J	22 June, 1874
<i>Second Lieutenants (14).</i>					
Henry Whiting	Ship Jamestown	D. C	Mich	N. Y	1 July, 1874

(a) Four years and twelve days' service in United States Navy.

(b) Three months and eleven days' service in United States Volunteer Army.

(c) Nine months and fourteen days' service in United States Volunteer Army.

(d) One year and six months' service in United States Volunteer Navy.

(e) One year eight months and sixteen days' service in United States Volunteer Navy.

(f) Ten months and ten days' service in United States Volunteer Army.

(g) Seven months' and four days' service in United States Volunteer Army.

(h) Two years two months and twenty-one days' service in United States Volunteer Army.

(i) Two years and two months' service in United States Volunteer Navy.

(j) Three years two months and twenty-two days' service in United States Volunteer Army.

(k) Nine months' service in United States Volunteer Army.

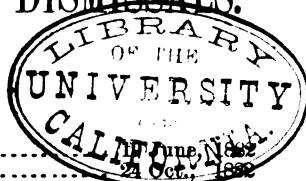
	Lineal rank.	Brevet rank.	Sea service under present commission.		Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	22 Jan., 1876	1st Lt. by det	2	4	8	6	11	6	0	7	20	7	Oct., 1879
	3 Oct., 1876	8 Sept., 1862 Capt. by det.	1	7	5	8	14	11	0	0	20	7	May, 1878
15	1 Nov., 1876	14 Jan., 1865 Capt. by det.	2	9	9	1	11	6	0	0	20	7	Feb., 1881
	19 Nov., 1877	14 Jan., 1865 Capt. by det.	2	9	9	0	11	7	0	0	20	7	June, 1882
	16 May, 1878	1st Lt. by det											
	6 Mar., 1879	8 Sept., 1863 Capt. by det.	0	11	7	11	12	8	0	0	20	7	Nov., 1878
		14 Jan., 1865	1	4	9	9	11	7	0	0	21	4	Feb. 1878
20	18 Apr., 1880	Capt. by det.	0	2	5	11	13	11	0	0	19	10	Nov., 1878
	21 Dec., 1880	7 June, 1870	1	8	6	6	14	0	0	0	20	6	July, 1873
	20 Aug., 1867		4	6	5	5	13	4	0	0	18	9	May, 1880
	5 Dec., 1867		4	3	6	9	12	0	0	0	18	9	Sept., 1881
	20 July, 1868		6	9	7	2	11	4	0	0	18	6	June, 1881
	9 Aug., 1868		5	4	7	1	11	5	0	0	18	6	June, 1881
5	29 Aug., 1869		3	4	4	1	14	5	0	0	18	6	Nov., 1879
	28 Sept., 1869		5	6	7	9	10	9	0	0	18	6	May, 1882
	13 Oct., 1869		4	10	7	6	10	7	0	0	18	1	Sept., 1876
	12 Feb., 1870		3	3	8	0	12	0	0	0	20	0	Nov., 1880
	16 Apr., 1870		4	9	6	11	14	0	0	0	20	11	Jan., 1881
10	18 May, 1871		2	8	2	8	15	2	0	0	17	10	Dec., 1879
	1 Feb., 1873		3	2	4	7	11	5	0	0	16	0	Aug., 1877
	1 Jan., 1874		3	6	6	9	8	1	0	0	14	10	Jan., 1878
	1 Apr., 1875		3	9	6	8	7	1	0	0	13	9	July, 1877
	22 Jan., 1876		2	11	6	2	7	6	0	0	13	8	Nov., 1881
15	3 Oct., 1876		3	0	5	8	7	7	0	0	13	3	Mar., 1882
	1 Nov., 1876		3	1	6	0	7	2	0	0	13	2	May, 1879
	17 Mar., 1877		3	1	6	0	7	1	0	0	13	1	Dec., 1882
	8 Sept., 1877		3	0	5	4	7	9	0	0	13	1	Dec., 1882
20	16 Nov., 1877		1	4	3	8	9	3	0	0	12	11	Jan., 1878
	19 Nov., 1877		3	0	6	0	6	9	0	0	12	9	May, 1882
	30 Mar., 1878		2	10	6	8	5	7	0	0	12	3	Nov., 1882
	16 May, 1878		2	4	3	11	8	2	0	0	12	1	Apr., 1881
	16 Mar., 1879		2	7	4	3	7	4	0	0	11	7	Jan., 1882
	27 Sept., 1879		0	9	4	1	7	3	0	0	11	4	Aug., 1879
25	4 Jan., 1880		2	11	5	11	4	11	0	0	10	10	Dec., 1882
	18 Apr., 1880		1	8	4	10	5	1	0	0	9	11	Jan., 1882
	12 May, 1880		1	4	4	0	5	11	0	0	9	11	Sept., 1881
	12 May, 1880		2	6	5	3	4	4	0	0	9	7	Nov., 1882
	5 June, 1880		2	5	4	9	4	3	0	0	9	0	Sept., 1881
30	21 Dec., 1880		0	1	3	2	5	5	0	0	8	7	Jan., 1880
			4	1	4	1	4	5	0	0	8	6	Nov., 1879

Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Entry into the service.
Leroy C. Webster	Steamer Hartford	Del	Del	N. Y.	1 July, 1874
William C. Turner	Marine Barracks, Mare Island, Cal.	Penn	Penn	Penn	12 Mar., 1875
Samuel J. Logan	Marine Barracks, Boston, Mass.	Ohio	Ohio	Ohio	26 Apr., 1875
5 William P. Biddle	Steamer Kearsarge	Penn	Penn	Penn	19 June, 1875
Randolph Dickins	Marine Barracks, Navy-yard, Washington, D. C.	Va.	Va.	Va.	19 May, 1876
Thomas N. Wood	Marine Barracks, Mare Island, Cal.	Md	D. C.	N. Y.	1 July, 1876
Frank L. Denny	Steamer Quinnebaug	Ind	Ind	Ind	16 June, 1880
James A. Turner	Steamer Pensacola	Md	Texas	Texas	16 June, 1880
10 Carroll Mercer	Steamer Richmond	D. C.	D. C.	D. C.	16 June, 1880
Littleton Wm. T. Waller	Steamer Lancaster	Va.	Va.	Va.	16 June, 1880
Howard K. Gilman	Steamer Adams	Fla.	Maine	Maine	16 June, 1880
T. Glover Fillette	Steamer Enterprise	S. C.	S. C.	S. C.	16 June, 1880
Samuel L. Jackson	Steamer Brooklyn	N. Y.	Mass.	Mass.	16 June, 1880
<i>Retired List (13).</i>					
Col. Mathew R. Kintzing	Retired 15 March, 1879	Penn	Penn	Penn	8 Sept., 1841
Maj. Isaac T. Doughty	Retired 6 June, 1864	N. Y.	N. Y.	N. Y.	26 Sept., 1837
Maj. George R. Graham	Retired 21 January, 1876	D. C.	D. C.	D. C.	27 July, 1847
Maj. David M. Cohen	Retired 12 October, 1869	Va.	Md	Md	19 Aug., 1855
5 Capt. Wm. A. T. Maddox	Retired 3 January, 1880	Md	Md	Md	14 Oct., 1837
Capt. John C. Grayson	Retired 22 April, 1864	Ky	Ky	Ky	4 May, 1841
Capt. James Wiley	Retired 20 June, 1872	Penn	Ind	Ind	9 Jan., 1847
Capt. Charles A. Stillman	Retired 12 March, 1872	Conn	Conn	Conn	30 Aug., 1861
1st Lt. George M. Welles	Retired 19 August, 1874	N. Y.	N. Y.	N. Y.	14 July, 1862
10 1st Lt. Samuel K. Allen	Retired 11 May, 1880	N. Y.	Penn	Conn	12 Mar., 1866
2d Lt. Alfred Deveraux	Retired 31 March, 1864	Penn	Penn	Penn	25 Sept., 1861
2d Lt. E. R. Miller	Retired 12 October, 1869	Penn	Penn	Penn	6 Feb., 1865
2d Lt. John D. Smyser	Retired 3 May, 1878	Penn	Penn	Penn	21 Mar., 1870

Lineal rank.	Brevet rank.	Sea service under pres- ent commis- sion.		Total sea service.		Shore or other duty.		How long un- employed.		How long in the service.		Expirat'n of last cruise.
		Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
		3	2	3	2	5	4	0	0	8	6	May, 1878
		3	1	3	1	4	9	0	0	7	10	May, 1880
		4	3	4	3	3	5	0	0	7	8	Dec., 1881
5		3	7	3	7	3	11	0	0	7	6	June, 1879
		3	0	3	0	3	7	0	0	6	7	Oct., 1881
		3	0	3	0	3	6	0	0	6	6	Jan., 1880
		1	7	1	7	0	11	0	0	2	6	1st cruise.
10		1	6	1	6	1	0	0	0	2	6	1st cruise.
		1	4	1	4	1	2	0	0	2	6	1st cruise.
		1	4	1	4	1	2	0	0	2	6	1st cruise.
		1	3	1	3	1	3	0	0	2	6	1st cruise.
		0	11	0	11	1	7	0	0	2	6	1st cruise.
		1	2	1	2	1	4	0	0	2	6	1st cruise.
		0	0	9	8	27	11	3	9	41	4	
		0	0	9	7	16	11	18	9	45	3	
		0	0	10	0	17	2	8	3	35	5	
		0	0	6	11	4	11	15	6	27	4	
5	5 Dec., 1867	0	0	9	8	27	11	3	9	41	4	
	23 Nov., 1861	0	0	9	7	16	11	18	9	45	3	
	21 June, 1864	0	0	10	0	17	2	8	3	35	5	
	5 Dec., 1867	0	0	6	11	4	11	15	6	27	4	
	<i>Capt. by brevet.</i>											
5	27 Sept., 1856	0	0	6	8	35	7	3	0	45	3	
	7 Jan., 1859	2	6	11	6	9	8	20	6	41	8	
	26 July, 1861	0	0	10	2	12	9	12	1	35	0	
	5 Dec., 1867	0	2	3	8	5	5	12	3	21	4	
10	11 Jan., 1865	2	1	2	9	9	0	8	9	20	6	
	3 June, 1873	2	3	2	8	9	6	2	8	14	10	
		0	8	0	8	1	1	19	6	21	3	
		0	4	0	4	2	4	15	3	17	11	
		2	11	2	11	5	2	4	8	12	9	

RESIGNATIONS, DEATHS, AND DISMISSALS.

RESIGNATIONS, DEATHS, AND DISMISSALS.



RESIGNATIONS (29).

Lieutenant Clifford B. Gill	June, 1882
Lieutenant Alexander M. Thackara	2 Oct., 1882
Master Augustus L. Case	7 April, 1882
Ensign Lyman Arms	31 Mar., 1882
Midshipman Robert S. Sloan	7 Sept., 1882
Passed Assistant Surgeon John A. Tanner	11 Aug., 1882
Chaplain John B. Van Meter	1 July, 1882
Professor Edward S. Holden	1 June, 1882
Cadet-Midshipman John A. McCook	11 May, 1882
Cadet-Midshipman George M. Pentz	14 June, 1882
Cadet-Midshipman James G. Livingood	14 June, 1882
Cadet-Midshipman William S. Scott	14 June, 1882
Cadet-Midshipman R. R. W. B. Stevens	14 June, 1882
Cadet-Midshipman R. E. L. Gibson	14 June, 1882
Cadet-Midshipman Harry M. Finley	14 June, 1882
Cadet-Midshipman Alonzo E. McIntire	14 June, 1882
Cadet-Midshipman Horatio L. Fillebrown	17 July, 1882
Cadet-Midshipman John F. Arnold	27 July, 1882
Cadet-Midshipman Howard H. Bullitt	10 Oct., 1882
Cadet-Midshipman Ambrose Cramer	11 Oct., 1882
Cadet-Midshipman George S. Welsh	13 Oct., 1882
Cadet-Engineer James F. McCusker	14 June, 1882
Cadet-Engineer Charles L. Wight	1 July, 1882
Naval Cadet Harry H. Cassill	11 Oct., 1882
Naval Cadet Daniel J. Driscoll	26 Oct., 1882
Naval Cadet Harry D. Clarke	2 Dec., 1882
Naval Cadet Henry D. Blake	13 Dec., 1882
Naval Cadet Thomas P. Pattison	3 Oct., 1882
Sailmaker Thomas Ward	7 Jan., 1882

DEATHS (45).

Rear-Admiral James H. Spotts, 9 March, 1882, on board the Brooklyn, Port Stanley, Falkland Islands.

Rear-Admiral Gustavus H. Scott (retired), 23 March, 1882, Washington, D. C.

Rear-Admiral John Rodgers, 5 May, 1882, Washington, D. C.

Rear-Admiral John C. Beaumont (retired), 2 August, 1882, Durham, N. H.

Rear-Admiral David McDougal (retired), 7 August, 1882, San Francisco, Cal.

Rear-Admiral Hugh Y. Purviance (retired), 21 October, 1882, Baltimore, Md.

Rear-Admiral Charles H. Poor (retired), 5 November, 1882, Washington, D. C.

Rear-Admiral James H. Strong (retired), 23 November, 1882, Columbia, S. C.

Rear-Admiral Robert H. Wyman, 2 December, 1882, Washington, D. C.

Rear-Admiral Fabius Stanly (retired), 5 December, 1882, Washington, D. C.

Rear-Admiral James F. Schenck (retired), 21 December, 1882, Dayton, Ohio.

Commodore John J. Glasson (retired), 12 March, 1882, New York.

Commodore Henry Eagle (retired), 26 November, 1882, New York.

Captain George M. White (retired), 24 May, 1882, Somerville, Mass.

Captain William A. Parker (retired), 24 October, 1882, East Boston, Mass.

Commander Edward Terry, 1 June, 1882, on cars from Manitou Springs, Colo.

Lieutenant-Commander George W. De Long, 1 July, 1882, Arctic regions.

Lieutenant George F. Wilkins (retired), 25 June, 1882, Brooklyn, N. Y.

Lieutenant Charles W. Chipp, 1 January, 1883, Arctic regions.

Master Thomas S. Plunket, 31 January, 1882, Erie, Penn.

Master Charles F. Putnam, 1 January, 1883, Arctic regions.

Midshipman George Sparhawk, 7 July, 1882, Lisbon, Portugal.

Cadet-Midshipman Charles Cabaniss, 19 January, 1882, Kobe, Japan.

Cadet-Midshipman Charles F. Hepp, 11 April, 1882, Bangor, Penn.

Mate Joseph Reid, 8 December, 1882, Somerville, Mass.
 Medical Inspector Benjamin F. Gibbs, 9 September 1882, Trieste, Austria.
 Passed Assistant Surgeon James M. Ambler, 1 July, 1882, Arctic regions.
 Passed Assistant Paymaster Charles H. Bartlett, 30 January, 1882, Concord, Mass.
 Chief Engineer John H. Long, 2 March, 1882, Astoria, N. Y.
 Chief Engineer W. W. W. Wood (retired), 31 August, 1882 (drowned), Saint Mary's River.
 Passed Assistant Engineer James M. Hobby (retired), 17 November, 1882, New Boston, N. H.
 Passed Assistant Engineer Wilson K. Purse (retired), 30 December, 1882, Philadelphia, Penn.
 Cadet-Engineer Lawrence G. Wedderburn, 27 April, 1882, Annapolis, Md.
 Professor Mark H. Beecher (retired), 25 May, 1882, Albion, N. Y.
 Naval Constructor John Lenthall (retired), 11 April, 1882, Washington, D. C.
 Naval Constructor Benjamin F. Delano (retired), 30 April, 1882, Brooklyn, N. Y.
 Civil Engineer Norman Stratton (retired), 11 March, 1882, Brooklyn, N. Y.
 Gunner Thomas H. Fortune, 16 December, 1882, Portsmouth, N. H.
 Carpenter Richard Agnew, 8 April, 1881, Yokohama, Japan.
 Carpenter Edward W. Barnicoat (retired), 12 December, 1882, Charlestown, Mass.
 Sailmaker William N. Maull (retired), 24 January, 1881, Carversville, Penn.
 Sailmaker Jacob Stevens (retired), 13 October, 1881, ———.
 Sailmaker George W. Frankland, 25 April, 1882, Washington, D. C.

MARINE CORPS.

Lieutenant-Colonel Ward Marston (retired), 17 April, 1882, Boston, Mass.
 First Lieutenant Arthur L. Watson (retired), 30 June, 1882, Charlestown, Mass.

DISMISSALS (11).

Captain Alfred Hopkins (dismissed), 21 November, 1882.
 Ensign Clarence A. Corbin (discharged), 27 November, 1882.
 Midshipman Frank B. Case (wholly retired), 18 December, 1882.
 Mate Larkin F. Lee (appointment revoked), 16 February, 1882.
 Cadet-Midshipman Leonidas L. Robinson (dropped), 17 June, 1882.
 Cadet-Engineer Marius Duvall (dropped), 17 June, 1882.
 Naval Cadet Jason G. Lamison (dismissed), 6 November, 1882.
 Naval Cadet James R. Pugin (dismissed), 6 November, 1882.
 Naval Cadet Milton Dargin (dismissed), 6 November, 1882.
 Sailmaker Isaiah E. Crowell (dismissed), 10 April, 1882.

NAVY-YARDS AND SHORE-STATIONS.

NAVY-YARDS AND SHORE-STATIONS.

PORTSMOUTH, N. H.

NAVY-YARD.

Commodore Clark H. Wells, Commandant.
Captain A. E. K. Benham, Captain of the Yard.

Commander Arthur R. Yates, Equipment Officer.

Commander Bartlett J. Cromwell, Ordnance and Navigation Officer.

Commander Mortimer L. Johnson, Board of Appraisement.

Lieutenant William H. Reeder.

Mate, John L. Vennard.

Medical Inspector, Chris. J. Cleborne.

Paymaster F. J. Hinman, Inspector of Provisions, &c.

Paymaster, John Macmahon.

Chief Engineer, Benjamin F. Garvin.

Chief Engineer David B. Macomb, Board of Appraisement.

Chief Engineer E. J. Whitaker, in charge of stores.

Passed Assistant Engineer, William H. Naudman.

Naval Constructor, George R. Boush.

Boatswain, Isaac T. Choate.

Gunner, Thomas R. Wilson.

Carpenter, Leonard Hanscom.

Sailmaker, John A. Birdsall.

MARINE BARRACKS.

Major, George Butler.

Captain, Percival C. Pope.

First Lieutenant, Samuel H. Gibson.

BOSTON.

NAVY-YARD.

Commodore Oscar C. Badger, Commandant.

Captain Ralph Chandler, Captain of the Yard.

Captain Edward P. Lull, Equipment Officer.

Captain Robert L. Phythian, Inspector of Ordnance.

Commander Charles V. Gridley, Navigation Officer.

Lieutenant-Commander George F. F. Wilde, Ordnance duty.

Lieutenant-Commander Albert S. Snow, Equipment duty.

Lieutenant, N. J. K. Patch.

Master, Charles J. Badger.

Mates, John Griffin and William Jenney.

Surgeon, George F. Winslow.

Pay Director A. H. Gilman, Inspector of Provisions, &c.

Paymaster, J. F. Tarbell.

Chief Engineer, Edward D. Robie.

Chief Engineer Charles H. Baker, in charge of stores.

Chaplain, Edward K. Rawson.

Naval Constructor, Thomas E. Webb.

Assistant Naval Constructor, J. F. Hanscom.

Civil Engineer, U. S. G. White.

Boatswain, J. B. Aiken.

Gunner, Felix Cassidy.

Gunner J. G. Foster, Naval Magazine.

Carpenter, Josiah P. Carter.

Carpenter, Josiah E. Keen (yard scales).

Sailmaker, H. T. Stocker.

PURCHASING AND DISBURSING PAYMASTER.

Gilbert E. Thornton (45 Milk street).

RECEIVING-SHIP WABASH.

Commander, Francis M. Bunce.

Lieutenant-Commander, O. W. Farenholt.

Lieutenants, J. C. Morong, F. W. Nichols, and Charles Seymour.

Master, F. E. Sawyer.

Ensign, Charles A. Gove.

Midshipmen, Franklin Swift, M. K. Eyre, and W. G. Richardson.

Mates, C. J. Bibber and W. W. Beck.

Surgeon, J. H. Clark.

Passed Assistant Surgeon, C. G. Herndon.

Paymaster, C. F. Guild.

Chief Engineer, Joseph Trilley.

Gunner, T. B. Watkins.

Carpenter, T. P. Smith.

NITER DEPOT, MALDEN, MASS.

Master, Robert Platt.

NAVAL HOSPITAL.

Medical Inspector, Albert C. Gorgas.

Passed Assistant Surgeons, C. U. Gravatt and Manley H. Simons.

MARINE BARRACKS.

Lieutenant-Colonel, C. D. Hebb.

Captain, J. H. Higbee.

First Lieutenant, G. F. Elliott.

Second Lieutenant, S. J. Logan.

NEW YORK.

NAVY-YARD.

Commodore John H. Upshur, Commandant.
Captain Lewis A. Kimberly, Captain of the Yard.

Captain Edward E. Potter, Equipment Officer.

Commander Alfred T. Mahan, Navigation Officer.

Commander Theodore F. Kane, Ordnance Officer.

Commander, William H. Whiting.

Lieutenants, William H. Jaques, Edward W. Bridge, Hobert L. Tremain, Franklin J. Drake, and H. C. T. Nye.

Mates, L. B. Gallaher and Charles Wilson. Medical Director, Charles Martin.

Pay Inspector Edwin Stewart, Inspector of Provisions, &c.

Paymaster, Theo. S. Thompson.

Passed Assistant Paymaster J. R. Martin, Assistant to Inspector.

Chief Engineer, Charles H. Loring.

Chief Engineer George W. Magee, in charge of stores.

Passed Assistant Engineers, John P. Kelly and Nathan P. Towne.

Naval Constructor, W. L. Mintoyn.

Assistant Naval Constructor, John B. Hoover.

Civil Engineers, F. C. Prindle and F. O. Maxson.

Boatswains, John A. Brisco, Charles Miller, and Thomas W. Brown.

Gunners, Joseph Smith and John A. McDonald.

Gunner James Hays; Naval Magazine, Ellis Island.

Carpenter, Thomas McGlone.

PURCHASING AND DISBURSING PAYMASTER.

Thomas T. Caswell, 17 State Street.

RECEIVING-SHIP COLORADO.

Captain, David B. Harmony.

Lieutenant-Commander, F. A. Miller.

Lieutenants, B. McIlvaine and R. E. Carmody.

Mates, H. C. Fuller and Alex. McIntosh.

Surgeon, W. A. Corwin.

Passed Assistant Surgeon, C. A. Siegfried.

Assistant Surgeon, Thomas C. Craig.

Paymaster, James E. Tolfree.

Passed Assistant Engineer, J. J. Barry.

Chaplain, John R. Matthews.

Captain Marines, H. A. Bartlett.

Boatswain, John C. Thompson.

Acting Carpenter, F. S. Sheppard.

Sailmaker, C. C. Freeman.

NAVAL LABORATORY.

Medical Director, S. F. Coues.

Surgeon, Henry M. Wells.

NAVAL HOSPITAL.

Medical Inspector, Delavan Bloodgood.

Surgeon, W. K. Van Reyphen.

Passed Assistant Surgeons, A. C. H. Russell and J. H. Bryan.

MARINE BARRACKS.

Lieutenant-Colonel, John L. Broome.

Captains, Henry J. Bishop and E. Percy Meeker.

First Lieutenants, F. D. Webster, E. R. Robinson, and H. G. Ellsworth.

Surgeon, Edward Kershner.

LEAGUE ISLAND.

NAVY-YARD.

Commodore Edward Simpson, commandant.

Captain William E. Fitzhugh, Captain of the Yard.

Lieutenant C. E. Colloban, Equipment Officer.

Mate, S. T. C. Smith.

Medical Inspector, Michael Bradley.

Passed Assistant Surgeon, Homer L. Law.

Paymaster A. D. Bache, Inspector of Provisions, &c.

Chief Engineer, R. M. Bartleman.

Chief Engineer Cipriano Andrade, inspector of coal.

Passed Assistant Engineer J. P. Mickley, in charge of stores.

Naval Constructor, Philip Hichborn.

Civil Engineer, M. T. Endicott.

Boatswain, Woodward Carter.

Gunner R. H. Cras, Naval Magazine, Fort Mifflin.

Carpenter, John Macfarlane.

Sailmaker, William Cuddy.

PURCHASING AND DISBURSING PAYMASTER.

A. W. Russell, 425 Chestnut street, Phila.

RECEIVING-SHIP ST. LOUIS.

Captain, William E. Fitzhugh.

Lieutenant-Commander, C. A. Schetky.

Midshipmen, Edwards F. Leiper and G. R. French.

Mates, C. H. Thorn and Frank Holler.

Surgeon, A. F. Price.

Assistant Surgeon, John M. Edgar.

Paymaster, George H. Griffing.

Gunner, George W. Omensetter.

NAVAL ASYLUM.

Captain, Oscar F. Stanton.

Lieutenant-Commander, Edward Hooker.

Paymaster, George W. Beaman.

Carpenter, Isaac Cooper.

NAVAL HOSPITAL.

Medical Director, Richard C. Dean.

Surgeon, Theorou Woolverton.

Passed Assistant Surgeons, Howard Wells and Henry C. Eckstein.

EXAMINING BOARD OF ENGINEERS.

Chief Engineers Henry H. Stewart, Stephen D. Hibbert, S. L. P. Ayers, and

B. B. H. Wharton.

MARINE BARRACKS.

Colonel, Thomas Y. Field.
 Captains, R. S. Collum and William Wallace.
 First Lieutenant, P. F. C. Murphy.

WASHINGTON, D. C.

NAVY-YARD.

Commodore Thomas Pattison, Commandant.
 Captain James A. Greer, Captain of the Yard.
 Commander John A. Howell, Ordnance Officer.
 Commander Silas Casey, Equipment Officer.
 Commander Yates Stirling, Navigation Officer.
 Lieutenants, Richard M. Cutts, James H. Dayton, Frank Courtis, Albert Ross, Frederick H. Paine, John A. Rodgers, and Kossuth Niles.
 Mates, Samuel F. Lomax and John A. H. Wilmoth.
 Medical Inspector, Henry C. Nelson.
 Pay-Inspector F. C. Cosby, Inspector of Provisions, &c.
 Paymaster, George A. Lyon.
 Chief Engineer, Alexander Henderson.
 Passed Assistant Engineers, John Lowe and George W. Roche.
 Assistant Engineer, Benjamin C. Bryan.
 Naval Constructor, Samuel H. Pook.
 Civil Engineer, A. G. Menocal.
 Boatswain, Charles E. Hawkins.
 Gunners, Charles H. Venable and Samuel Cross.
 Sailmaker, H. W. Frankland.

PURCHASING AND DISBURSING PAYMASTER.

Richard Washington, 1429 New York avenue.

BELLEVUE MAGAZINE.

Lieutenant, M. W. Resinger.

NAVAL HOSPITAL.

Medical Director, John Y. Taylor.
 Passed Assistant Surgeon, Jas. H. Gaines.

RECEIVING-SHIP WYANDOTTE.

Lieutenant, William H. Webb.
 Master, F. J. Milligan.
 Passed Assistant Surgeon, R. C. Persons.
 Assistant Paymaster, J. D. Doyle.
 Assistant Engineer, J. P. S. Lawrance.

MARINE BARRACKS.

Captain, McLane Tilton.
 Second Lieutenant, Randolph Dickins.

NORFOLK.

NAVY-YARD.

Commodore William K. Mayo, Commandant.
 Captain William A. Kirkland, Captain of the Yard.
 Commander John F. McGlensey, Equipment Officer.
 Commander Charles L. Huntington, Ordnance Officer.
 Commander C. M. Schoomaker, Navigation Officer.
 Lieutenant, A. C. Dillingham.
 Mate, J. McManus.
 Medical Inspector, Edward S. Bogert.
 Passed Assistant Surgeon, F. B. Stephenson.
 Pay-Director C. P. Wallach, Inspector of Provisions, &c.
 Paymaster, Leonard A. Frailey.
 Chief Engineer, Thom. Williamson.
 Passed Assistant Engineer, A. Price.
 Naval Constructor, W. H. Varney.
 Assistant Naval Constructor, George F. Mallett.
 Civil Engineer, P. C. Asserson.
 Boatswain, P. H. Smith.
 Gunner, W. W. Carter (St. Helena).
 Gunner, Patrick Lynch, Naval Magazine.
 Carpenter, L. L. Martin.
 Sailmaker, George P. Barnes.

PURCHASING AND DISBURSING PAYMASTER.

Pay-Inspector, Ambrose J. Clark (office, custom-house).

NAVAL HOSPITAL.

Medical Director, James Suddards.
 Surgeon, William G. Farwell.
 Passed Assistant Surgeons, Robert Swan and H. T. Percy.

RECEIVING-SHIP FRANKLIN.

Captain, Bushrod B. Taylor.
 Lieutenant-Commander, C. H. Rockwell.
 Lieutenants, Clinton K. Curtis, E. P. McClellan, and Perry Garst.
 Midshipman, W. H. Emerson.
 Mates, J. M. Creighton and H. Neilson.
 Surgeon, Daniel McMurtrie.
 Assistant Surgeon, Philip Leach.
 Paymaster, J. B. Redfield.
 Passed Assistant Engineer, T. J. W. Cooper.
 Chaplain, James J. Kane.
 Boatswain, J. B. F. Langton.
 Acting Carpenter, B. Markham.

MARINE BARRACKS.

Major, George P. Houston.
 First Lieutenants, R. Wallach, Frank Scott, and S. W. Quackenbush.

PENSACOLA, FLA.

NAVY-YARD.

Lieutenant William Welch, Commanding.
 Surgeon, Alfred M. Owen.
 Passed Assistant Paymaster, Z. T. Brown.
 Boatswain Edwin Crissey (tug Rose).
 Boatswain, James Sheppard.
 Gunner, C. B. Magruder.
 Acting Carpenter, M. T. Quigley.

MARINE BARRACKS.

Captain, James Forney.
 First Lieutenant, A. S. Taylor.

MARE ISLAND.

NAVY-YARD.

Commodore Thomas S. Phelps, Commandant.
 Captain John Irwin, Captain of the Yard.
 Captain A. P. Cooke, Ordnance Officer.
 Captain Robert Boyd, Equipment Officer.
 Lieutenant-Commander John J. Brice, Navigation Officer.
 Lieutenants, James D. Adams and Clayton S. Richman.
 Surgeon, Walter K. Scofield.
 Passed Assistant Surgeon, R. A. Urquhart.
 Pay-Director James Fulton, Inspector of Provisions, &c.
 Paymaster, H. G. Colby.
 Chief Engineer, Montgomery Fletcher.
 Passed Assistant Engineer, Robert G. Denig.
 Naval Constructor, George W. Much.
 Assistant Naval Constructor, J. Feaster.
 Civil Engineer, C. C. Wolc.
 Boatswain, Thomas Savage.
 Gunner, William Halford.
 Carpenter, Robert A. Williams.
 Sailmaker, William Redstone.

PURCHASING AND DISBURSING PAYMASTER.

Pay-Director, Caspar Schenck.

NAVAL HOSPITAL.

Medical Director, George Peck.
 Surgeon, George A. Bright.
 Passed Assistant Surgeon, Ernest Norfleet.

RECEIVING-SHIP INDEPENDENCE.

Captain, Charles S. Norton.
 Lieutenant-Commander, George E. Ide.
 Lieutenant, Frederick Singer.
 Master, F. Guertin.
 Surgeon, T. C. Heyl.
 Paymaster, H. T. Stancliff.
 Carpenter, W. Barnard.
 Sailmakers, T. O. Fassett and John Roddy.

MARINE BARRACKS.

First Lieutenant, J. M. T. Young.
 Second Lieutenants, William C. Turner and T. N. Wood.

NAVAL STATION, NEW LONDON.

Commodore Jonathan Young, Commandant.
 Lieutenant, Willie Swift.
 Boatswain, Alexander Mack.
 Carpenter, Henry R. Philbrick.

BEAUFORT, S. C.

Ensign, William Braunersreuther.
 Surgeon, B. H. Kidder.
 Assistant Paymaster, L. C. Kerr.

KEY WEST, FLA.

Lieutenant-Commander, J. K. Winn.
 Passed Assistant Paymaster, John W. Jordan.

STATIONS.

STATIONS.

NORTH ATLANTIC STATION.

Rear-Admiral GEORGE H. COOPER, Commanding.
Lientenant B. F. Tilley, Secretary.
Lientenant William S. Cowles, Flag Lientenant.
Ensign R. T. Milligan, Signal Officer.

TENNESSEE (1st rate), flag-ship.

Captain Robert F. Bradford, Fleet Captain.
Lientenant-Commander, N. Mayo Dyer.
Lientenant-Commander, Eugene B. Thomas
Lientenants, Edward H. Gheen, Edward W. Remy, Raymond P. Rodgers, George W. Tyler, and William W. Kimball.
Master, Fidelio S. Carter.
Midshipman, John S. Waters.
Naval Cadets, Harry K. White, Houston Eldredge, Henry B. Wilson, Geo. Clarke, Ovington E. Weller, Charles W. Stewart, Herman H. Kenkel, Joseph L. Jayne, and Harold H. Eames.
Medical Inspector, Thomas W. Leach (fleet).
Passed Assistant Surgeons, Paul Fitzsimmons and Nelson H. Drake.
Paymaster, Albert S. Kenney (fleet).
Chief Engineer, William B. Brooks (fleet).
Passed Assistant Engineers, John D. Ford and R. W. Milligan.
Assistant Engineers, Robert W. Griffin, William F. Durand, and Harry Hall.
Naval Cadets, Emil Theiss and Philip Miller.
Chaplain, R. Randall Hoes.
Captain of Marines, Wm. S. Muse (fleet).
Boatswain, Alexander McCone.
Gunner, Cornelius Dugan.
Carpenter, Joseph E. Cox.
Sailmaker, George T. Douglass.

VANDALIA (2d rate).

Captain, Rush R. Wallace.
Lientenant-Commander, Benjamin P. Lam-berton.
Lientenants, Charles Belknap, James K. Cogswell, Sumner C. Paine, and W. A. Marshall.
Master, Warner H. Nostrand.
Midshipman, W. L. Burdick.
Naval Cadets, Spencer S. Wood, W. N. King, jr., W. B. Ducan, and H. A. Horst.
Surgeon, George R. Brush.
Passed Assistant Surgeon, C. W. Deane.
Paymaster, William N. Watmough.
Chief Engineer, Fletcher A. Wilson.
Passed Assistant Engineer, E. A. Magee.
Assistant Engineer, Leo D. Miner.

Naval Cadets, C. E. Rommel and Willis B. Day.
First Lientenant of Marines, George C. Reid.
Boatswain, James Farrell.
Gunner, A. A. Phelps.
Carpenter, James Burke.
Sailmaker, John A. Long.

ALLIANCE (3d rate).

Commander, Allen V. Reed.
Lientenants, Clifford H. West, Charles P. Perkins, W. E. B. Delahay, and J. P. J. Augur.
Masters, O. E. Lasher and Alfred Reynolds.
Ensigns, Percival J. Werlick and Richard M. Hughes.
Midshipmen, C. H. Hill and Wilson L. Todd.
Naval Cadets, W. T. Paine and Felton Parker.
Passed Assistant Surgeon, George P. Bradley.
Passed Assistant Paymaster, W. C. McGowan.
Chief Engineer, G. J. Burnap.
Passed Assistant Engineer, Jefferson Brown.
Assistant Engineers, R. T. Hall and W. H. Allderdice.
Naval Cadet, G. R. Ferguson.
Second Lientenant of Marines, G. F. Elliott.

KEARSARGE (3d rate).

Commander, William R. Bridgman.
Lientenant-Commander, Isaac Hazlett.
Lientenants, J. V. B. Bleecker and William A. Hadden.
Masters, O. W. Lowry, Walter C. Cowles, Lucien Young, and J. M. Robinson.
Midshipmen, J. H. Hetherington and Theodore G. Dewey.
Naval Cadets, Alex. R. Hasson, W. R. M. Field, and E. A. Anderson.
Surgeon, M. C. Drennan.
Passed Assistant Paymaster, J. N. Speel.
Chief Engineer, William S. Smith.
Passed Assistant Engineer, John Pemberton.
Assistant Engineer, F. J. Schell.
Naval Cadets, R. W. Gatewood and C. C. Willis.
Second Lientenant Marines, W. P. Biddle

SWATARA (3d rate).

Com ander, P. H. Cooper.
 Lieutenant-Commander, E. T. Strong.
 Lieutenants, R. B. Peck, T. T. Wood, E. A. Field, and Boynton Leach.
 Masters, David Peacock and Moses L. Wood.
 Midshipmen, F. R. Wall, W. S. Sims, F. R. Brainard, and William H. Emerson.
 Naval Cadet, Charles A. Doyen.
 Surgeon, T. N. Penrose.
 Passed Assistant Surgeon, William G. Willson.
 Passed Assistant Paymaster, William W. Barry.
 Chief Engineer, R. L. Harris.
 Passed Assistant Engineer, Charles J. MacConnell.
 Assistant Engineer, Howard Gage.
 Naval Cadets, C. H. Matthews and W. H. P. Creighton.

First Lieutenant M. C. Goodrell, United States Marine Corps.
 Acting Gunner, William Walsh.
 Carpenter, William L. Maples.

YANTIC (3d rate).

Commander, Frank Wildes.
 Lieutenants, Wm. C. Gibson, E. S. Prime, William Kilburn, and F. E. Greene.
 Master, J. C. Colwell.
 Ensigns, W. S. Benson and H. T. Mayo.
 Midshipman, Thomas H. Parke.
 Naval Cadets, Marbury Johnson and W. L. Howard.
 Passed Assistant Surgeon, H. P. Harvey.
 Passed Assistant Paymaster, Charles* M. Ray.
 Chief Engineer, Walter D. Smith.
 Passed Assistant Engineer, Charles F. Nagle.
 Assistant Engineer, G. H. T. Babbitt.
 Naval Cadet, W. D. Weaver.

PACIFIC STATION.

Rear-Admiral AARON K. HUGHES, Commanding.
 Lieutenant William H. Driggs, Flag Lieutenant.
 Master R. H. Galt, Secretary.

PENSACOLA (2d rate).

Captain Joseph Fyffe, Fleet Captain.
 Lieutenant-Commander, O. F. Heyerman.
 Lieutenants, Franklin Hanford and Francis H. Delano.
 Master, E. B. Underwood.
 Ensigns, Alexander Sharp, J. A. Shearman, Frank R. Heath, and George W. Denfeld.
 Naval Cadets, F. E. Sutton, J. D. Crenshaw, and E. M. Harmon.
 Passed Assistant Surgeons, L. B. Baldwin and George P. Lumsden.
 Pay Inspector, Rufus Parks (fleet).
 Chief Engineer, George F. Kutz (fleet).
 Passed Assistant Engineers, Luther R. Harvey, and L. W. Wooster.
 Naval Cadets, Frank H. Conant and A. McAllister.
 Chaplain, John K. Lewis.
 Captain of Marines, Norval L. Nokes (fleet).
 Second Lieutenant of Marines, James A. Turner.
 Boatswain, Jeremiah Harding.
 Gunner, Thomas P. Venable.
 Carpenter, S. N. Whitehouse.
 Sailmaker, A. A. Warren.

ALASKA (2d rate).*

Captain, George A. Belknap.
 Lieutenant-Commanders, Thomas Nelson and Jacob E. Noël.
 Lieutenants, Charles H. Judd and W. O. Sharrer.
 Ensigns, Harry M. Dombaugh, Alfred L. Hall, John H. Fillmore, and Albert N. Wood.

Midshipmen, Allen G. Rogers and William P. White.
 Naval Cadet, Samuel Bryan.
 Surgeon, J. Rufus Tryon.
 Passed Assistant Surgeon, Robert Whiting.
 Paymaster, Daniel A. Smith.
 Chief Engineer, William Hervey King.
 Passed Assistant Engineer, Jonathan M. Emanuel.
 Naval Cadet, James E. Byrne.
 First Lieutenant of Marines, Allen C. Kelton.
 Boatswain, William L. Hill.
 Gunner, George P. Cushman.
 Carpenter, Benjamin E. Fernald.

LACKAWANNA (2d rate).

Captain, Henry Wilson.
 Lieutenant-Commanders, D. C. Woodrow and Louis Kingsley.
 Lieutenants, J. W. Carlin, J. H. C. Coffin, and H. F. Fickbohm.
 Master, Jesse M. Roper.
 Naval Cadets, Lincoln Karmany, F. J. Moses, J. A. Kimball, T. L. Bonfils, and Daniel Morgan.
 Surgeon, C. H. White.
 Passed Assistant Surgeon, A. C. Heffenger.
 Paymaster, W. W. Woodhull.
 Chief Engineer, J. Q. A. Ziegler.
 Passed Assistant Engineer, George E. Tower.
 Assistant Engineer, R. T. Isbester.
 Assistant Engineers, J. L. Wood and A. E. Smith.
 First Lieutenant of Marines, Samuel Mercer.
 Boatswain, Patrick Haley.

* Put out of commission since 1st January, 1883.

Gunner, E. A. McDonald.
Carpenter, Peter T. Ward.
Sailmaker, Joseph Wilson.

HARTFORD (2d rate).

Captain, Charles C. Carpenter.
Lieutenant-Commanders, Edwin White and Joseph Marthon.
Lieutenants, James M. Miller, George P. Colvocoresses, and John A. H. Nickels.
Masters, Edward F. Qualtrough and Hamilton Hutchins.
Ensign, Henry Minett.
Midshipman, Maurice L. Read.
Naval Cadets, William B. Fletcher, William B. Whittlesey, James G. Doyle, Thomas C. Prince, John J. Blandin, Albert L. Key, William J. Grambs, John M. Poyer, Philo N. McGriffin, and Samuel A. W. Patterson.
Medical Inspector, Stephen D. Kennedy.
Passed Assistant Surgeons, William S. Dixon and E. H. Marsteller.
Pay Inspector, Henry M. Denniston.
Chief Engineer, John W. Moore.
Passed Assistant Engineers, John A. Scot and George Cowie, jr.
Assistant Engineer, John L. Gow.
Naval Cadets, Arthur H. Clarke, Joseph H. Pendleton, and Frederick E. Coley.
Second Lieutenant of Marines, Leroy C. Webster.
Boatswain, Francis A. Dran.
Gunner, Elisha J. Beacham.
Carpenter, Solon H. Maloon.
Sailmaker, Garrett Van Mater.

ADAMS (3d rate).

Commander, Edgar C. Merriman.
Lieutenant-Commander, George B. Livingston.
Lieutenants, Chauncey Thomas, C. W. Bartlett, and Daniel Delehanty.
Master, George T. Emmons.
Ensign, Hiero Taylor.
Naval Cadets, M. Craven, A. S. McCrea, F. W. Swies, S. M. Kase, and F. H. Stahl.
Surgeon, J. G. Ayers.
Assistant Surgeon, Lloyd W. Curtis.
Passed Assistant Paymaster, Frank H. Clark.
Chief Engineer, Robert Potts.
Passed Assistant Engineer, R. D. Taylor.
Assistant Engineer, E. O'C. Acker.
Naval Cadets, W. W. White and A. R. Bush.
Second Lieutenant of Marines, H. K. Gilman.

ESSEX (3d rate).*

Commander, A. H. McCormick.
Lieutenants, M. R. S. Mackenzie, William H. Parker, Wainwright Kellogg, Karl Rohrer, Corwin P. Rees, and W. M. Irwin.
Ensign, Herbert O. Dunn.
Naval Cadets, Robert B. Dashiell, Henry C. Haines, George P. Blow, George Barnett, and William Le Roy Emmet.

Surgeon, M. L. Ruth.
Passed Assistant Paymaster, Louis A. Yorke.
Chief Engineer, Daniel P. McCartney.
Passed Assistant Engineer, F. J. Hoffman.
Assistant Engineer, Martin Bevington.
Naval Cadets, De Witt C. Redgrave and William H. Gartley.
First Lieutenant of Marines, O. C. Berryman.

WACHUSETT (3d rate).

Commander, Frederick Pearson.
Lieutenant-Commander, Abraham H. Vail.
Lieutenants, Benjamin S. Richards and William C. Strong.
Masters, Charles A. Foster, John M. Bowyer, and William R. A. Rooney.
Midshipman, George R. Clark, John J. Knapp, and Hugh Rodman.
Naval Cadet, E. W. Sutphen.
Surgeon, William H. Jones.
Passed Assistant Surgeon, William R. DuBose.
Passed Assistant Paymaster, Reah Frazer.
Chief Engineer, James Butterworth.
Passed Assistant Engineer, A. F. Dixon.
Assistant Engineer, A. de Ruiz.
Naval Cadets, Kenneth McAlpine and Bias C. Sampson.
First Lieutenant of Marines, George R. Benson.
Boatswain, John McLaughlin.
Carpenter, Charles H. Bogau.

IROQUOIS (3d rate).

Commander, James H. Sands.
Lieutenant-Commander, Charles H. Stockton.
Lieutenants, Frederick W. Crocker and Nathan E. Niles.
Master, William F. Halsey.
Ensigns, J. C. Gillmore, H. O. Dunn, Albert W. Grant, and Simon Cook.
Surgeon, John W. Ross.
Passed Assistant Surgeon, George Arthur.
Passed Assistant Paymaster, James E. Cann.
Chief Engineer, G. M. L. Maccarty.
Passed Assistant Engineer, Harrie Webster.
Assistant Engineers, F. H. Bailey and Charles C. Kleckner.
Naval Cadets, Harry L. Hawthorne and C. H. Howland.
First Lieutenant of Marines, H. C. Fisher.

STORE-SHIP ONWARD (4th rate).

Lieutenant-Commander, Thomas M. Gardner.
Master, C. B. T. Moore.
Passed Assistant Surgeon, C. T. Hibbett.
Assistant Paymaster, C. S. Williams.
Gunner, William C. Seymour.
Carpenter, John G. Tilden.

ASIATIC STATION.

Rear-Admiral JOHN M. B. CLITZ, Commanding.
 Lieutenant Wells L. Field, Flag Lieutenant.
 Lieutenant Ed. B. Barry, Secretary.

RICHMOND (2d rate), flag-ship.

Captain Joseph S. Skerrett, Fleet Captain.
 Lieutenant-Commanders, Charles O'Neil
 and Edward S. Houston.
 Lieutenants, John J. Hunker, Boutelle
 Noyes, and Dennis H. Mahan.
 Master, T. E. De Witt Veeder.
 Naval Cadets, C. H. Lanchheimer, J. W.
 Weeks, R. P. Hains, F. E. Bunts, Gilbert
 Wilkes, C. P. George, W. G. Ford, Ira Mc-
 Junkin, and H. L. Ballentine.
 Surgeon, Aaron S. Oberly (fleet).
 Passed Assistant Surgeons, Benjamin F.
 Rogers and A. A. Austin.
 Pay Inspector, George Cochran (fleet).
 Chief Engineer, Philip Inch (fleet).
 Passed Assistant Engineer, W. W. Heaton.
 Assistant Engineers, Andrew M. Hunt and
 F. M. Bennett.
 Naval Cadet, F. B. Dowst.
 Chaplain, George A. Crawford.
 Captain of Marines, F. H. Corrie.
 Second Lieutenant, Carroll Mercer.
 Boatswain, William Manning.
 Gunner, George Fouse.
 Carpenter, David W. Perry.
 Sailmaker, John S. Franklin.

JUNIATA (3d rate).*

Commander George Dewey, commanding.
 Lieutenants, Samuel Belden, E. H. C.
 Leutze, Richard Rush, Richard Mitchell,
 and C. H. Lyman.
 Ensign, Ridgeley Hunt.
 Midshipmen, P. W. Hourigan, H. C. Pound-
 stone, Stokeley Morgan, F. J. Haeseler,
 J. H. Rohrbacker, A. N. Mayer, T. Worth-
 ington, H. B. Ashmore, F. A. Huntton, E.
 W. Nash, and J. S. Brown.
 Naval Cadets, J. G. McWhorter and N. M.
 Hubbard.
 Surgeon, G. W. Woods.
 Assistant Surgeon, J. C. Baker.
 Paymaster, I. Goodwin Hobbs.
 Chief Engineer, P. A. Rearick.
 Passed Assistant Engineer, Asa M. Mattice.
 Assistant Engineer, G. R. Salisbury.
 Naval Cadets, W. H. Chambers and J. C.
 Leonard.
 First Lieutenant of Marines, H. H. Coston.

ASHUELOT (3d rate).

Commander, Horace E. Mullan.
 Lieutenant-Commander, Andrew J. Iver-
 son.
 Lieutenants, Ambrose B. Wyckoff, and H.
 T. Stockton.
 Master, F. S. Hotchkin.
 Naval Cadets, Silas H. Wright and Samuel
 H. Williamson.
 Mate, A. F. Callander.

Passed Assistant Surgeon, S. H. Dickson.
 Paymaster, E. N. Whitehouse.
 Passed Assistant Engineers, James En-
 twistle and R. R. Leitch.
 Assistant Engineer, James M. Pickrell.
 Naval Cadets, W. T. Webster and R. Stew-
 art.

ENTERPRISE (3d rate).*

Commander, Albert S. Barker.
 Lieutenant-Commander, George M. Book.
 Lieutenants, George A. Norris and Hugo
 Osterhaus.
 Master, M. A. Shufeldt.
 Ensigns, H. M. Hodges, W. G. Hannum, N.
 J. L. T. Halpine, and Edward Lloyd, jr.
 Midshipmen, W. J. Sears, R. F. Lopez, R.
 A. Bitler, William C. P. Muir, and L. J.
 Clark.
 Naval Cadet, F. A. McNutt.
 Surgeon, Horatio N. Beaumont.
 Passed Assistant Paymaster, Jns. A. Ring.
 Chief Engineer, H. D. McEwan.
 Passed Assistant Engineer, C. J. Habig-
 hurst.
 Assistant Engineers, George W. McElroy
 and J. H. Baker.
 Naval Cadet, Albert Moritz.
 Second Lieutenant of Marines, T. G. Fil-
 lette.

MONOCACY (3d rate).

Commander, Charles S. Cotton.
 Lieutenant Commander, Roswell D. Hitch-
 cock.
 Lieutenants, Newton E. Mason and Lan-
 don P. Jouett.
 Masters, Henry H. Barroll, Vincendon L.
 Cottman, and Bernard O. Scott.
 Naval Cadet, Eugene Carroll.
 Passed Assistant Surgeon, Francis H. Ter-
 rill.
 Paymaster, Henry C. Machette.
 Passed Assistant Engineers, William L.
 Nicoll.
 Assistant Engineer, William N. Little and
 Harry S. Elseff.
 Naval Cadets, Isaac B. Parsons, Martin A.
 Anderson, and Thomas J. Hogan.

PALOS (4th rate).

Lieutenant-Commander, Geo. D. B. Glid-
 den.
 Lieutenants, Seth M. Ackley and William
 P. Conway.
 Naval Cadets, James E. Mahoney and
 Horace B. Andrews.
 Passed Assistant Surgeon, A. G. Cabell.
 Assistant Paymaster, Willis B. Wilcox.
 Assistant Engineer, George W. Snyder.

* En route to Asiatic Station.

EUROPEAN STATION.

Rear-Admiral J. W. A. NICHOLSON, Commanding.
 Commander George C. Reiney, Flag Commander.
 Lieutenant-Commander W. B. Newman, Secretary.
 Lieutenant L. L. Reamey, Flag Lieutenant.
 Ensign J. G. Quinby, Clerk.

LANCASTER (2d rate), flag-ship.

Captain Bancroft Gherardi, Fleet Captain.
 Lieutenant-Commanders, Caspar F. Goodrich and James M. Forsyth.
 Lieutenants, Charles T. Hutchins and Samuel L. Graham.
 Ensign, Thomas S. Rodgers.
 Midshipmen, F. J. Sprague, Baine C. Dent, and William A. Thom.
 Naval Cadets, John L. Schock, John A. Hoogewerff, John L. Rees, Edward E. Capehart, Con. M. Perkins, William F. Flournoy, Rudolphus R. Cockle, William M. Robinson, Guy G. Rodgers, and Alexander C. Oliphant.
 Medical Inspector, Newton L. Bates.
 Passed Assistant Surgeons, J. C. Boyd and James E. Gardner.
 Pay Inspector, William W. Williams.
 Chief Engineer, William S. Stamm.
 Passed Assistant Engineers, Edwin T. Phillippi, W. A. H. Allen, and W. F. Worthington.
 Naval Cadets, G. Kaemmerling and O. B. Shallenberger.
 Chaplain, William F. Morrison.
 Captain of Marines, Henry C. Cochrane.
 Second Lieutenant of Marines, L. W. T. Waller.
 Boatswain, Edward Bonsall.
 Gunner, William T. Devlan.
 Carpenter, H. M. Griffiths.
 Sailmaker, Daniel C. Brayton.

NIPSIC (3d rate).*

Commander, Henry B. Seely.
 Lieutenant-Commander, John S. Newell.
 Lieutenants, A. B. H. Lillie, Nathan H. Barnes, A. V. Wadhams, and Charles F. Norton.
 Masters, Charles E. Fox and C. M. McCarterney.

Ensigns, R. Henderson, T. D. Griffin, and Albert Gleaves.
 Naval Cadets, David L. Printup and Michael J. Donnelly.
 Surgeon, J. W. Coles.
 Paymaster, J. Q. Barton.
 Chief Engineer, David Smith.
 Passed Assistant Engineer, David Jones.
 Assistant Engineer, T. F. Burgdorf.
 Naval Cadets, Arthur T. Woods and Albert W. Stahl.
 Boatswain, J. H. Brown.
 Carpenter, J. W. Burnham.

QUINNEBAUG (3d rate).

Commander, William Whitehead.
 Lieutenant-Commanders, Francis M. Barber and Robert E. Impey.
 Lieutenants, A. P. Osborn, William P. Day, and Greenlief A. Merriam.
 Master, J. C. Burnett.
 Ensigns, James T. Smith, William L. Rodgers, and Roy C. Smith.
 Naval Cadets, Joseph I. Woodward, Frederick C. Rider, Guy M. Buck, Harry R. Cohen, James M. Dresser, and Zebulon B. Vance.
 Surgeon, Joseph Hugg.
 Passed Assistant Surgeon, Frank Anderson.
 Passed Assistant Paymaster, George A. Deering.
 Chief Engineer, A. S. Greene.
 Passed Assistant Engineer, James H. Chasmar.
 Assistant Engineers, W. O. Chrisman and W. B. Dunning.
 Naval Cadet, L. B. Perkins.
 Second Lieutenant of Marines, Frank L. Denny.
 Boatswain, W. G. Tompkins.
 Carpenter, William W. Barry.
 Sailmaker, C. E. Minter.

SOUTH ATLANTIC STATION.

Rear-Admiral PIERCE CROSBY, Commanding.
 Lieutenant C. O. Allibone, Flag Lieutenant.
 Lieutenant Adolph Marix, Secretary.
 Midshipmen C. S. Ripley and Thomas Snowden, Aids.

BROOKLYN (2d rate), flag-ship.

Captain, Aaron W. Weaver, Fleet Captain.
 Lieutenant-Commander, George E. Wingate.

Lieutenants, Eugene W. Watson, William H. Beehler, Henry O. Handy, Jacob J. Hunker, and G. E. Calhoun.
 Midshipmen, John Hood, James B. Calhoun, and John A. Bell.

* Under orders to return to United States.

Naval Cadets, A. C. Parsons and G. E. Perry.
 Medical Inspector, C. H. Burbank.
 Passed Assistant Surgeons, H. M. Martin
 and John M. Steele.
 Paymaster, W. Goldsborough.
 Chief Engineer, W. W. Dungan.
 Passed Assistant Engineer, B. C. Gowing.
 Assistant Engineer, S. H. Leonard, jr.
 Naval Cadets, W. S. Smith and R. J. Beach.
 Chaplain, Alfred Lee Royce.
 Captain of Marines, L. E. Fagan.
 Second Lieutenant of Marines, S. L. Jack-
 son.
 Boatswain, Hallowell Dickinson.
 Carpenter, John S. Waltemeyer.
 Sailmaker, John T. Bailev.

GALENA (3d rate).

Commander, Oliver A. Batcheller.
 Lieutenant-Commander, Joshua Bishop.
 Lieutenants, Henry W. Lyon, Jefferson
 F. Moser, Daniel D. V. Stuart, and H.
 O. Rittenhouse.

Master, Austin M. Knight.
 Ensign, Valentine S. Nelson.
 Midshipmen, Harry McL. P. Huse and
 George F. Ormsby.
 Naval Cadets, Joseph H. Linnard, James
 H. Colwell, D. L. Printup, M. J. Don-
 nelly, and L. T. McKee.
 Surgeon, Grove S. Beardsley.
 Passed Assistant Surgeon, George C. Lip-
 pincott.
 Paymaster, Edwin Putnam.
 Chief Engineer, H. B. Nones.
 Passed Assistant Engineers, William H.
 Harris and Henry Herwig.
 Naval Cadets, J. M. Whitham and Lloyd
 C. Bankson.
 First Lieutenant of Marines, Benjamin R.
 Russell.
 Boatswain, Daniel Ward.
 Gunner, John Gaskins.
 Carpenter, Henry Rigby.
 Sailmaker, Samuel H. Boutwell.

APPRENTICE TRAINING SQUADRON.

Commodore STEPHEN B. LUCE, Commanding.
 Lieutenant Aaron Ward, Aid.

SARATOGA (3d rate) flag-ship.

Commander, Henry C. Taylor.
 Lieutenants, H. G. O. Colby, W. J. Bar-
 nette, A. B. Speyers, J. D. Keeler, and
 G. F. W. Holman.
 Master, C. R. Miles.
 Midshipmen, John H. Shipley and C. W.
 Jungen.
 Surgeon, John L. Neilson.
 Passed Assistant Paymaster, Lawrence G.
 Boggs.
 First Lieut. of Marines, F. H. Harrington.
 Boatswain, J. S. Sinclair.
 Gunner, William Wilson.
 Acting Carpenter, E. W. Craig.
 Sailmaker, C. E. Tallman.

MINNESOTA (1st rate).

Captain, James H. Gillis.
 Lieutenant-Commander, George C. Reiter.
 Lieutenants, Webster Doty and Charles
 A. Clarke.
 Master, George H. Worcester.
 Ensign, Frederick B. Vinton.
 Surgeon, James S. Knight.
 Passed Assistant Surgeons, George E. H.
 Harmon and William H. Rush.
 Paymaster George E. Hendee.
 Chief Engineer, Isaac R. McNary.
 Chaplain, Richard Hayward.
 Boatswain, John J. Killin.
 Carpenter, William D. Toy.
 Sailmaker, John Martin.

TRAINING-SHIP JAMESTOWN (3d rate).

Commander, Allan D. Brown.
 Lieutenants, William W. Rhoades and
 Richard G. Davenport.

Masters, John O. Nicolson, Albon C. Hodg-
 son, and Walter S. Hughes.
 Ensigns, William S. Hogg and A. G. Win-
 terhalter.
 Midshipmen, Charles H. Harlow, John H.
 Gibbons, William J. Maxwell, J. F.
 Luby, and John B. Blish.
 Surgeon, Benjamin S. Mackie.
 Assistant Surgeon, J. H. Fitts.
 Assistant Paymaster, James H. Chapman.
 Chaplain, Frank B. Rose.
 Second Lieutenant of Marines, Henry
 Whiting.
 Boatswain, William Anderson.
 Carpenter, Henry Williams.

PORTSMOUTH (3d rate).

Commander, William C. Wise.
 Lieutenants, Leavitt C. Logan, Herbert
 Winslow, Samuel P. Comley, and Lewis
 C. Heinert.
 Master, Downes L. Wilson.
 Ensigns, James H. Sears and Walter M.
 Constant.
 Midshipmen, John E. Craven, William A.
 Gill, and Wilson W. Buchanan.
 Surgeon, Andrew M. Moore.
 Assistant Surgeon, Hervev W. Whittaker
 Passed Assistant Paymaster, Hiram E.
 Drury.
 Chaplain, Frank Thompson.
 First Lieutenant of Marines, Carlile P
 Porter.
 Acting Boatswain, John Sutton.
 Gunner, Cornelius Cronin.
 Carpenter, Kaen M. A. Mahony.
 Sailmaker, George S. Haskins.

NEW HAMPSHIRE (2d rate).

Commander, Charles E. Clark.
Lieutenants, Frederick M. Symonds and
Richard C. Derby.
Master Samuel Seabury.
Ensign, Benjamin Tappan.
Surgeon, John C. Wise.

Assistant Surgeon, James D. Gatewood.
Paymaster, John Furey.
Assistant Paymaster, Thomas J. Cowie.
Chaplain, H. H. Clark.
Boatswain, Robert Anderson.
Carpenter, Gould Northup.
Sailmaker, Nicholas Lynch.

SPECIAL SERVICE.**POWHATAN (2d rate).**

Captain, E. O. Matthews.
Lieutenant-Commander, Charles J. Train.
Lieutenants, Joseph N. Hemphill, James
M. Grimes, Charles C. Cornwell, Robert
T. Jasper, and Theodorice Porter.
Naval Cadets, Hammond Fowler, Louis
S. Bennett, George C. Kent, Lorenzo
Semple, and Lawrence S. Gwyn.
Surgeon, Thomas C. Walton.
Passed Assistant Surgeon, James C. Byrns.
Paymaster, Robert P. Lisle.
Chief Engineer, Henry W. Fitch.
Passed Assistant Engineers, Absalom
Kirby, James H. Perry, and J. A. Tobin.
Assistant Engineer, Gould H. Bull.
Chaplain, David H. Tribou.
First Lieutenant of Marines, Israel H.
Washburn.
Boatswain, William A. Cooper.
Gunner, John Russell.
Carpenter, Milton F. Roberts.
Sailmaker, James Wingate.

MICHIGAN (4th rate).

Commander, Albert Kautz.
Lieutenant-Commander, Edwin Long-
necker.
Lieutenants, F. W. Greenleaf and Charles
A. Adams.
Master, Charles Laird.
Ensign, W. L. Varnum.
Surgeon, Henry Stewart.
Paymaster, J. Porter Loomis.
Passed Assistant Engineer, John L. D.
Borthwick.
Boatswain, Patrick Murphy.
Sailmaker, Herman Hansen.

DESPATCH (4th rate).

Commander, S. Dana Greene.
Lieutenant, Frederick M. Wise.
Masters, Charles H. Ainsden and F. E.
Beatty.
Naval Cadet, William H. Stayton.
Passed Assistant Surgeon, F. S. Nash.
Passed Assistant Paymaster, W. W. Galt.
Passed Assistant Engineers, J. C. Kafer,
H. T. Cleaver, and J. R. Edwards.
Assistant Engineer, Thomas W. Kinkaid.

RANGER (3d rate).

Commander, John W. Philip.
Lieutenants, Charles T. Force, Whitmul
P. Ray, and Charles F. Emmerick.
Master, James M. Helm.
Ensigns, James H. Glennon, B. T. Wal-
ling, A. W. Dodd, William R. Rush, and
George M. Roney.
Midshipmen, Harry Kimmell, G. H. Staf-
ford, A. B. Clements, and John Gibson.
Passed Assistant Surgeon, C. H. H. Hall.
Assistant Paymaster, John Corwine.
Chief Engineer, George P. Hunt.
Assistant Engineers, G. D. Strickland, J.
R. Wilmer, and John W. Annan.
Naval Cadet, Solon Arnold.

MIANTONOMOH (3d rate).

Commander, Francis J. Higginson.
Lieutenant-Commander, Charles H. Black.
Lieutenants, William A. Morgan, Conway
H. Arnold, and William Little.
Master, York Noël.
Ensign, Frank W. Toppan.
Passed Assistant Surgeon, Richard Ash-
bridge.
Assistant Paymaster, Samuel L. Heap.
Chief Engineer, Augustus H. Able.
Passed Assistant Engineer, Stacy Potts.
Assistant Engineers, F. C. Bowers and F.
C. Bieg.
Naval Cadets, Walter R. Addricks, Robert
B. Higgins, and Ward P. Winchell.

TALLAPOOSA (4th rate).

Commander, Augustus G. Kellogg.
Lieutenants, John Merry and William H.
Everett.
Master, Milton K. Schwenk.
Mates, F. H. Poole, James W. Baxter, A.
P. Bashford, Thomas W. Bonsall, and
Hugh Kuhl.
Passed Assistant Surgeon, Clarence E.
Black.
Passed Assistant Paymaster, Henry R.
Smith.
Passed Assistant Engineers, J. A. B.
Smith and William S. Moore.
Assistant Engineers, I. S. K. Reeves and
John D. Sloan.
Gunner, Carrington A. Young.
Carpenter, John J. Thomas.

LIST OF VESSELS.



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LIST OF VESSELS OF THE U. S. NAVY.

Corrected to February 8, 1883.

Name, rate, and class.	Propul- sion.	Guns.	Tonnage.	Displace- ment.	Station or condition.
SERVICEABLE.					
1ST RATE.					
Tennessee	Screw ..	22	2, 840	4, 840	Flag-ship, N. Atlantic Station.
2D RATES.					
Powhatan	Paddle ..	14	2, 182	3, 980	Special duty.
Trenton	Screw ..	10	2, 300	3, 900	Repairing, New York.
Lancaster	Screw ..	10	2, 120	3, 250	Flag-ship, European Station.
Brooklyn	Screw ..	14	1, 600	3, 000	Flag-ship, S. Atlantic Station.
Pensacola	Screw ..	22	2, 000	3, 000	Flag-ship, Pacific Station.
Hartford	Screw ..	14	1, 800	2, 900	Pacific Station.
Richmond	Screw ..	14	1, 525	2, 700	Flag-ship, Asiatic Station.
Omaha	Screw ..	12	1, 122	2, 400	Repairing, Portsmouth, N. H.
Lackawanna	Screw ..	9	1, 026	2, 220	Pacific Station.
Ticonderoga	Screw ..	9	1, 019	2, 220	Out of commission, New York.
Vandalia	Screw ..	8	981	2, 200	North Atlantic Station.
Monongahela	Screw ..	9	960	2, 100	Out of commission, Mare Isl'd.
Shenandoah	Screw ..	9	929	2, 100	Under repairs, Boston.
3D RATES.					
Juniata	Screw ..	8	828	1, 900	<i>En route</i> to Asiatic Station.
Ossipee	Screw ..	8	828	1, 900	Repairing, League Island.
Quinnebang	Screw ..	8	910	1, 900	European Station.
Swatara	Screw ..	8	910	1, 900	North Atlantic Station.
Galena	Screw ..	8	910	1, 900	South Atlantic Station.
Marion	Screw ..	8	910	1, 900	Out of commis'n, Portsmouth, N. H.
Mohican	Screw ..	8	910	1, 900	Building, Mare Island.
Iroquois	Screw ..	7	695	1, 575	Pacific Station.
Wachusett	Screw ..	7	695	1, 575	Pacific Station.
Kearsarge	Screw ..	7	695	1, 550	North Atlantic Station.
Adams	Screw ..	6	615	1, 375	Pacific Station.
Alliance	Screw ..	6	615	1, 375	North Atlantic Station.
Essex	Screw ..	6	615	1, 375	Under orders to Asiatic Sta'n.
Enterprise	Screw ..	6	615	1, 375	<i>En route</i> to Asiatic Station.
Nipsic	Screw ..	6	615	1, 375	European Sta'n, ordered home.
Ashuelot*	Paddle ..	6	786	1, 370	Asiatic Station.
Monocacy*	Paddle ..	6	747	1, 370	Asiatic Station.
Alert*	Screw ..	4	541	1, 020	Out of commis'n, Mare Island.
Ranger*	Screw ..	4	541	1, 020	North Pacific (surveying).
Yantic	Screw ..	4	410	900	North Atlantic Station.
4TH RATES.					
Michigan*	Paddle ..	8	450	685	Northwestern Lakes.
Tallapoosa	Paddle ..	12	650	1, 270	Dispatch-vessel.
Palos*	Screw ..	16	306	420	Asiatic Station.
Despatch	Screw ..		1730	560	Special service.

* Iron vessel.

Battery of howitzers.

; Old measurement.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
TORPEDO RAMS.					
<i>4th rates.</i>					
Intrepid			438	1, 150	Laid up at New York.
Alarm	(*)	1	311	800	Laid up at Norfolk.
REQUIRING EXTENSIVE REPAIRS.					
1ST RATES.					
Franklin	Screw ..	26	3, 173	5, 170	Receiving-ship, Norfolk.
Colorado	Screw ..	14	3, 032	4, 700	Receiving-ship, New York.
Wabash	Screw ..	26	3, 000	4, 650	Receiving-ship, Boston.
Minnesota	Screw ..	25	3, 000	4, 700	Gunnery trng-ship, New York.
New York	Screw ..	.....	2, 490	4, 440	On the stocks, New York, to be completed.
2D RATE.					
Plymouth	Screw ..	12	1, 122	2, 400	Portsmouth, N. H. ; hauled up ; recommended for repairs.

* Mallory propeller.

IRON-CLAD VESSELS.

SERVICEABLE.

Name.	Rate.	Class.	Guns.	Tonnage.	Displacement.	Station or condition.
Ajax	Fourth.	Screw.	2	550	2, 100	City Point, James River.
Canonicus	Fourth.	Screw.	2	550	2, 100	Navy-yard, Norfolk.
Camanche	Fourth.	Screw.	2	496	1, 875	Navy-yard, Mare Island.
Catskill	Fourth.	Screw.	2	496	1, 875	City Point, James River.
Jason	Fourth.	Screw.	2	496	1, 875	Navy-yard, League Island.
Lehigh	Fourth.	Screw.	2	496	1, 875	City Point, James River.
Mahopac	Fourth.	Screw.	2	550	2, 100	City Point, James River.
Manhattan	Fourth.	Screw.	2	550	2, 100	City Point, James River.
Montauk	Fourth.	Screw.	2	496	1, 875	Navy-yard, League Island.
Nahant	Fourth.	Screw.	2	496	1, 875	Navy-yard, League Island.
Nantucket	Fourth.	Screw.	2	496	1, 875	Navy-yard, New York.
Passaic	Fourth.	Screw.	2	496	1, 875	Annapolis (Naval Academy).
Wyandotte	Fourth.	Screw.	2	550	2, 100	Navy-yard, Washington.

REQUIRING EXTENSIVE WORK OR REPAIRS.

Amphitrite*	Third..	Screw.	4	1, 276	3, 815	Rebuilding, Wilmington, Del.
Miantonomoh* ..	Third..	Screw.	4	1, 276	3, 815	In commission, Washington, D. C.
Monadnock*	Third..	Screw.	4	1, 276	3, 815	Rebuilding, Vallejo, Cal.
Puritan*	Third..	Screw.	4	1, 870	6, 000	Rebuilding, Chester, Penn.
Saugus	Fourth.	Screw.	2	550	2, 100	Laid up, Washington.
Terror*	Third..	Screw.	4	1, 276	3, 815	Rebuilding, Philadelphia.

* Double-turreted monitor.

TUGS.

Name.	Rate.	Class.	Guns.	Tonnage.	Station or condition.
Catalpa	Fourth	Screw .....	.....	191	Yard-tug, New York.
Cohasset	Fourth	Screw .....	.....	100	Newport, R. I.
Emerald	Fourth	Screw .....	.....	30	Ferry-boat, Portsmouth, N. H.
Fortune*	Fourth	Screw .....	.....	306	Norfolk.
Leyden*	Fourth	Screw .....	.....	306	Yard-tug, Portsmouth, N. H.
Mayflower*	Fourth	Screw .....	.....	306	Laid up at Washington, D. C.
Monterey	Fourth	Screw .....	.....	52	Yard-tug, Mare Island.
Nellie	Fourth	Screw .....	.....	.....	Mare Island.
Nina*	Fourth	Screw	†4	306	Newport, R. I.
Pilgrim*	Fourth	Screw .....	.....	168	Yard-tug, League Island.
Pinta*	Fourth	Screw	†2	306	Repairing, Norfolk.
Rescue*	Fourth	Screw .....	.....	111	Fire-tug, Washington.
Rocket	Fourth	Screw .....	.....	127	Yard-tug, navy-yard, Boston.
Seaweed	Fourth	Screw .....	.....	26	Port Royal, ferry-boat.
Snowdrop	Fourth	Screw .....	.....	125	Yard-tug, Norfolk.
Speedwell*	Fourth	Screw .....	.....	306	Washington, in commission.
Standish*	Fourth	Screw .....	.....	306	Annapolis (Naval Academy).
Triana*	Fourth	Screw .....	.....	306	At New York.

WOODEN SAILING-VESSELS.

Name, rate, and class.	Propul- sion.	Guns.	Tonnage.	Displace- ment.	Station or condition.
2D RATES.					
New Hampshire	Sails ...	16	2, 600	4, 150	Appr. training ship, Newport.
Vermont	Sails ...	7	2, 600	4, 150	Receiving-ship, New York.
3D RATES.					
<i>1st Class.</i>					
Constellation	Sails ...	10	1, 236	1, 886	Practice-ship, Naval Academy.
Constitution	Sails ...	4	1, 335	2, 200	Receiving-ship, Portsmouth, N. H.
Independence	Sails ...	6	1, 891	3, 270	Receiving-ship, Mare Isl'd, Cal.
<i>2d Class.</i>					
Portsmouth	Sails ...	12	846	1, 125	Apprentice training-ship.
Cyane	Sails ...	2	695	950	In ordinary, Mare Island, Cal.
Jamestown	Sails ...	12	888	1, 150	Apprentice training-ship.
Saratoga	Sails ...	12	757	1, 025	Apprentice training-ship.
St. Louis	Sails ...	...	431	830	Receiving-ship, League Island, Penn.
St. Mary's	Sails ...	8	766	1, 025	Public Marine School, New York.
Dale	Sails ...	8	320	675	Practice-ship, Naval Academy.
4TH RATES.					
Onward	Sails ...	3	704	.....	Store-ship, Callao, Peru.
Freda	Sails ...	.....	.....	.....	Mare Island, powder-boat.

ADDENDA.

PROMOTIONS, RETIREMENTS, AND DEATHS SINCE JANUARY 1, 1883.

PROMOTIONS.

Commodore C. H. Baldwin to Rear-Admiral	31 January, 1883
Captain James E. Jouett to Commodore.....	11 January, 1883
Master Jeremiah C. Burnett to Lieutenant.....	9 January, 1883
Master Samuel Seabury to Lieutenant	1 February, 1883

RETIREMENTS.

Rear-Admiral Andrew Bryson	30 January, 1883
Commodore William E. Hopkins	10 January, 1883
Captain Milton Haxton	7 February, 1883
Commander Henry De H. Manley.....	31 January, 1883
Lieutenant R. Mason Lisle	24 January, 1883
Lieutenant William Watts	31 January, 1883

APPOINTMENT REVOKED.

Mate John Oden'thal	4 January, 1883
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DEATHS.

Commander Francis Morris, Newport, R. I.....	12 February, 1883
Lieutenant Samuel F. Clarkson, at Nice, France	8 January, 1883
Passed Assistant Engineer John G. Brosnahan, at Brooklyn, N. Y.	12 January, 1883
Carpenter C. F. Humphreys, at Camden, N. J.....	8 January, 1883

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