

V  
11  
.U4  
Jan.  
1880

NAVY  
REGISTER

1880

Archives\* V 11. 24 Jan 1880

Headquarters, U. S. Marine Corps.  
Adjutant and Inspector's Office.  
Washington, D. C.

*U.S. Bureau of Naval Personnel.*

**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, 1880.



WASHINGTON:  
GOVERNMENT PRINTING OFFICE.  
1880.

## 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
CADET-MIDSHIPMEN* .....	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
CADET-ENGINEERS—			
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, \$950 per annum.

NOTES.—“The residence of an officer is within the State or Territory which he abitually 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.
<b>PROFESSORS OF MATHEMATICS AND CIVIL ENGINEERS—</b>			
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
<b>BOATSWAINS, GUNNERS, CARPENTERS, AND SAIL-MAKERS—</b>			
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.]

## PAY TABLE.

## PETTY OFFICERS, SEAMEN, ETC.

	Pay per annum.
<b>YEOMEN—</b>	
To paymasters, first class	\$750
To paymasters, second class (\$50 per month)	600
To paymasters, third class (\$40 per month)	480
<b>APOTHECARIES—</b>	
At Mare Island	1,000
First class	750
Second class (\$40 per month)	480
Third class (\$30 per month)	360

## PAY PER MONTH (FROM JAN. 1, 1870).

	Flag-ship.	1st rate.	2d rate.	3d rate.	4th rate.
Seamen Gunners		\$33 50	\$33 50	\$33 50	\$33 50
Chief Boatswain's Mates		31 50	31 50		
Boatswains' Mates		28 50	28 50	28 50	28 50
Chief Gunner's Mates		31 50	31 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
Boiler-makers		41 50	41 50	41 50	41 50
Coppersmiths		41 50	41 50	41 50	41 50
Armorers		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
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		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
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

PAY TABLE.

PETTY OFFICERS, SEAMEN, ETC.—Continued.

	PAY PER MONTH (FROM JAN. 1, 1876).				
	Flag- ship.	1st rate.	2d rate.	3d rate.	4th rate.
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

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

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, subject to the conditions of the circular of the Navy Department dated June 5, 1871, 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, provided their monthly pay shall not exceed the regular pay of firemen and coal-heavers.

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 re-enlistment for three years within three months from the date of their discharge.

ORGANIZATION

OF

THE NAVY DEPARTMENT,

JANUARY 1, 1880.

OFFICE OF THE SECRETARY OF THE NAVY.

Name.	Duty.	Place of birth.	Where a citizen.	Date of original appointment.
Richard W. Thompson .....	Secretary .....	Va .....	Ind .....	13 Mar., 1877
John W. Hogg .....	Chief Clerk .....	Tenn .....	Tenn .....	1 Jan., 1854
Francis H. Stickney .....	Disbursing Clerk .....	Maine .....	Maine .....	29 May, 1861
William Plume Moran .....	Clerk .....	Va .....	Va .....	28 Oct., 1843
Walter S. McNairy .....	do .....	Tenn .....	Tenn .....	28 May, 1852
Jesse E. Dow .....	do .....	D. C .....	D. C .....	27 Nov., 1862
Harry G. Thompson .....	do .....	Ind .....	Ind .....	1 May, 1877
H. R. Sullivan .....	Stenographer .....	Ohio .....	Ohio .....	21 July, 1878
Harrison S. Bowen .....	Clerk .....	D. C .....	Md .....	6 June, 1862
Wythe Denby .....	do .....	Va .....	Ky .....	9 July, 1860
Joseph E. Potts .....	do .....	N. Y .....	N. J .....	1 May, 1874
Harvey W. King .....	do .....	Va .....	D. C .....	17 Mar., 1869
Jacob D. Doyle .....	do .....	D. C .....	D. C .....	15 Dec., 1873
John Cassin .....	do .....	D. C .....	Md .....	13 Feb., 1875
A. D. Addison .....	do .....	Md .....	Md .....	1 May, 1879
M. L. Croxall .....	do .....	Md .....	Ind .....	1 July, 1878
Andrew D. Wilcox .....	do .....	Texas .....	Tenn .....	1 Oct., 1878
Mortimer Clarke .....	do .....	D. C .....	D. C .....	1 Oct., 1878
Lindsay Muse .....	Messenger .....	Va .....	D. C .....	1 Jan., 1829
William Pierre .....	do .....	D. C .....	D. C .....	1 Jan., 1858

BUREAU OF ORDNANCE.

Commodore William N. Jeffers .....	Chief of Bureau .....	N. J .....	D. C .....	10 Apr., 1873
S. T. Ellis .....	Chief Clerk .....	Penn .....	D. C .....	1 July, 1863
Charles K. Stellwagen .....	Draughtsman .....	Penn .....	Penn .....	1 Oct., 1849
Thad. K. Sailer .....	Clerk .....	Penn .....	Penn .....	1 July, 1870
John R. Gisburne .....	do .....	N. Y .....	N. Y .....	1 July, 1870
C. H. Middleton .....	Messenger .....	Ga .....	D. C .....	9 Dec., 1864

BUREAU OF EQUIPMENT AND RECRUITING.

Captain Earl English* .....	Chief of Bureau .....	N. J .....	N. J .....	20 Nov., 1878
S. Henriques .....	Chief Clerk .....	Sweden .....	N. Y .....	1 Sept., 1862
W. W. S. Dyre .....	Clerk .....	Mass .....	Penn .....	21 Oct., 1862
James Patterson .....	do .....	N. J .....	Penn .....	29 Mar., 1866
D. C. Morrison .....	do .....	N. Y .....	Mich .....	1 Sept., 1865
R. A. Church .....	do .....	N. Y .....	N. Y .....	28 July, 1870
J. E. Alexander .....	do .....	Penn .....	Va .....	26 Sept., 1866
E. A. Roderrick .....	do .....	Penn .....	Penn .....	25 July, 1870
W. H. Askew .....	Messenger .....	Md .....	Md .....	1 May, 1879

\* With relative rank of Commodore.

## ORGANIZATION OF THE NAVY DEPARTMENT.

## BUREAU OF NAVIGATION.

Name.	Duty.	Place of birth.	Where a citizen.	Date of original appointment.
Captain Wm. D. Whiting*	Chief of Bureau	Mass	Mass	11 June, 1878
Louis Waldecker	Chief Clerk	Germany	D. C	13 May, 1865
D. A. Denison	Clerk	Conn	Conn	26 May, 1865
R. T. Cheyney	do	Penn	Penn	2 Aug., 1871
W. L. G. Foot	Messenger	Ireland	D. C	1 Feb., 1876

## BUREAU OF YARDS AND DOCKS.

Captain Richard L. Law*	Chief of Bureau	Ind	Ind	1 July, 1878
William P. S. Sanger	Civil Engineer	Mass	D. C	15 Sept., 1842
Augustus E. Merritt	Chief Clerk	Conn	Conn	10 July, 1857
A. G. Mackay	Draughtsman	Scotland	N. Y	1 Oct., 1877
D. J. Partello	Clerk	N. J	D. C	1 Oct., 1866
R. H. Yeatman	do	Va	D. C	7 Sept., 1869
Charles Fair	do	Cuba	Penn	2 Sept., 1871
John W. Graham	do	N. Y	N. J.	1 Jan., 1875
J. A. Kingsley	do	D. C	D. C	6 Aug., 1870
Nathan Addison	Messenger	Md	D. C	5 Aug., 1875

## BUREAU OF MEDICINE AND SURGERY.

Sur. Gen. Philip S. Wales*	Chief of Bureau	Md	Penn	26 Jan., 1880
A. Hudson	Asst. to Bureau	Canada	N. Y	21 Oct., 1879
Daniel Carrigan	Chief Clerk	Conn	Md	1 May, 1865
E. C. Kirkwood	Clerk	Md	Md	1 Apr., 1867
Benjamin White	do	Md	Md	1 July, 1878
Marsh B. Clark	Messenger	Penn	Penn	1 Sept., 1842

## BUREAU OF PROVISIONS AND CLOTHING.

P. M. G. George F. Cutter*	Chief of Bureau	Mass	Mass	18 Nov., 1877
J. F. Denson	Chief Clerk	Va	Va	1 May, 1864
J. F. Moorhead	Clerk	Maine	Maine	16 June, 1864
J. K. Lewis	do	N. Y	D. C	19 Apr., 1864
William H. Doe	do	Mass	Mass	1 Nov., 1865
H. H. Tilley	do	R. I.	R. I.	1 Aug., 1861
Frank Hamilton	do	N. J.	N. J.	20 Jan., 1873
Amos T. Jenckes	do	R. I.	D. C	1 July, 1865
H. E. Quinn	do	N. J.	D. C	17 Jan., 1876
George W. Blake	do	Mass	Mass	31 Dec., 1871
William Lucas	Messenger	Mass	D. C	6 Aug., 1861

## BUREAU OF STEAM-ENGINEERING.

Engin'r-in-Chief W. H. Shock*	Chief of Bureau	Md	Md	26 Feb., 1877
William H. H. Smith	Chief Clerk	Conn	Wis	1 July, 1864
George B. Whiting	Draughtsman	N. Y	D. C	1 Nov., 1868
A. P. M. Maschmeyer	Asst. draughtsmn	Md	Md	27 Oct., 1879
George Schultz	Clerk	N. Y	D. C	5 Aug., 1867
Wilton G. Shock	do	Md	Md	1 July, 1878
C. F. Ball	do	Va	Va	1 Sept., 1879
J. H. Hoagland	Messenger	N. J	N. J	17 July, 1869

\* With relative rank of Commodore.

## ORGANIZATION OF THE NAVY DEPARTMENT.

## BUREAU OF CONSTRUCTION AND REPAIR.

Name.	Duty.	Place of birth.	Where a citizen.	Date of original appointment.
Chief Cons'r J. W. Easby *	Chief of Bureau	Penn	D. C	15 Apr., 1878
H. A. Goldsborough	Chief Clerk	D. C	D. C	1 Oct., 1865
William T. Powell	Draughtsman	Penn	Penn	21 May, 1878
R. Knapp	Clerk	Germany	N. Y	18 Aug., 1865
C. L. Hughes	do	D. C	D. C	1 Nov., 1870
T. J. Lazier	do	Ill	N. H	1 Mar., 1876
F. E. Storm	do	N. Y	N. Y	1 July, 1878
Oliver C. Fisher	Messenger	England	N. Y	1 Apr., 1862

## ACTING JUDGE-ADVOCATE-GENERAL.

Captain William B. Remey, United States Marine Corps.

\* With relative rank of Commodore.

# 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 .....	President Board of Examiners ..	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.
<b>ACTIVE LIST (11).</b>				
John Rodgers .....	Superintend't Naval Observatory	Md ..	D. C ..	D. C ..
John L. Worden .....	Member Board of Examiners ..	N. Y..	N. Y..	N. Y..
William E. Le Roy .....	President Special Board .....	N. Y..	N. Y..	N. Y..
C. R. P. Rodgers .....	Commanding Pacific Station .....	N. Y..	Conn..	Conn..
5 Stephen D. Trenchard .....	Member Special Board .....	N. Y..	N. Y..	N. Y..
Thomas H. Patterson .....	Commanding Asiatic Station .....	La ..	La ..	D. C ..
John C. Howell .....	Commanding European Station .....	Penn..	N. J..	D. C ..
Edward T. Nichols .....	New York, N. Y .....	Ga ..	Ga ..	N. Y..
Robert H. Wyman .....	Com'd'g North Atlantic Station .....	N. H ..	N. H ..	Md ..
10 George B. Balch .....	Superintendent Naval Academy .....	Tenn..	Ala ..	D. C ..
Thomas H. Stevens .....	Special duty, Norfolk Harbor ..	Conn..	Conn..	Penn..

# ADMIRALS.

## ADMIRAL.

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or otherduty.		How long unempl'd.	How long in the service.	Expirat'n of last cruise.
			Yrs.	Mos.	Yrs.	Mos.			
2 Feb., 1829	15 Aug., 1870	0 0	22	7	22	9	5	7	50 11 Jan., 1867

## VICE-ADMIRAL.

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or otherduty.		How long unempl'd.	How long in the service.	Expirat'n of last cruise.
			Yrs.	Mos.	Yrs.	Mos.			
1 Feb., 1826	15 Aug., 1870	0 5	25	0	20	0	8	10	53 10 Dec., 1871

## REAR-ADMIRALS.

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or otherduty.		How long unempl'd.	How long in the service.	Expirat'n of last cruise.
			Yrs.	Mos.	Yrs.	Mos.			
18 Apr., 1828	31 Dec., 1869	2 3	26	3	18	11	6	6	51 8 May, 1872
10 Jan., 1834	20 Nov., 1872	2 8	21	3	17	8	7	0	45 11 Oct., 1877
11 Jan., 1832	5 Apr., 1874	3 6	28	1	9	6	10	4	47 11 Jan., 1879
5 Oct., 1833	14 June, 1874	1 8	27	3	14	2	5	4	46 9 Aug., 1875
5 23 Oct., 1834	10 Aug., 1875	2 0	28	1	13	0	4	1	45 2 Aug., 1878
5 Apr., 1836	28 Mar., 1877	2 4	22	2	19	0	2	7	43 9 Sept., 1867
9 June, 1836	25 Apr., 1877	1 4	22	5	18	1	3	1	43 7 Nov., 1871
14 Dec., 1836	26 Feb., 1878	1 9	24	7	12	7	5	10	43 0 Nov., 1879
11 Mar., 1837	26 Apr., 1878	1 0	21	5	19	0	2	5	42 10 Apr., 1869
10 30 Dec., 1837	5 June, 1878	0 0	19	8	18	2	4	2	42 0 Jan., 1870
14 Dec., 1836	27 Oct., 1879	0 0	17	9	14	7	10	8	43 0 Mar., 1872

## COMMODORES.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>ACTIVE LIST (25).</b>				
John M. B. Clitz	Light-House Inspector	N. Y.	Mich.	Mich..
Andrew Bryson	Com'dg South Atlantic Station	N. Y.	N. Y.	N. Y.
Donald McN. Fairfax	Gov'r Naval Asylum, Philad'a	Va.	N. C.	Va.
James H. Spotts	Special duty, San Francisco, Cal.	N. C.	Ky.	Cal.
5 J. W. A. Nicholson	Com'dt Navy-yard, New York	Mass.	N. Y.	N. Y.
George H. Cooper	President Board of Inspection	N. Y.	N. Y.	N. Y.
John C. Beaumont	Com'dt N.-yard, Portsmouth, N.H.	Penn.	Penn.	Penn.
John C. Febiger	Com'dt Navy-yard, Washington	Penn.	Ohio.	Ohio.
Peirce Crosby	Com'dt Navy-yard, League Island	Penn.	Penn.	Penn.
10 J. Blakeley Creighton	Brooklyn, N.Y.	R. I.	R. I.	N. Y.
Aaron K. Hughes	Com'dt Navy-yard, Norfolk, Va.	N. Y.	N. Y.	N. Y.
Edmund R. Colhoun*	Com'dt N.-yard, Mare Island, Cal.	Penn.	Mo.	Penn.
Charles H. Baldwin†	New York, N.Y.	N. Y.	N. Y.	N. Y.
Robert W. Shufeldt‡	Sp'l ser., Flag-ship Ticonderoga	N. Y.	N. Y.	Conn.
15 Alexander C. Rhind	New York, N.Y.	N. Y.	Ala.	N. Y.
George M. Ransom	Com'dt Navy-yard, Boston, Mass	N. Y.	Ohio.	N. Y.
William E. Hopkins	Winchester, Va.	Va.	Va.	Va.
Thomas Pattison	Com'dg Nav. Sta. Port Royal, S.C.	N. Y.	N. Y.	N. Y.
<b>William N. Jeffers</b>	Chief Bureau of Ordnance	N. J.	N. J.	D. C.
20 Edward Simpson	Com'dt Naval Sta., New London	N. Y.	N. Y.	N. Y.
William G. Temple	Member Board of Examiners	Vt.	Vt.	Vt.
Samuel P. Carter	Member Light-House Board	Tenn.	Tenn.	Tenn.
Thomas S. Phelps	San Francisco, Cal.	Maine	Maine	Cal.
Edward Barrett	New York, N.Y.	La.	La.	N. Y.
25 Homer C. Blake	New York, N.Y.	N. Y.	Ohio	N. Y.

\* Out of the service eight years and two months.

† Out of the service seven years and eight months.

‡ Out of the service seven years and seven months.

## COMMODORES.

Original 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.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
12 Apr., 1837	28 Dec., 1872	1	2	23	1	12	4	7	4	42	9	Apr., 1877
1 Dec., 1837	14 Feb., 1873	0	9	23	0	11	2	7	11	42	1	July, 1873
12 Aug., 1837	24 Aug., 1873	0	0	20	4	14	7	7	6	42	5	Jan., 1868
2 Aug., 1837	25 Sept., 1873	0	0	21	4	9	10	11	3	42	5	Oct., 1872
5 10 Feb., 1838	8 Nov., 1873	0	0	21	7	13	6	6	9	41	10	Aug., 1872
4 Aug., 1837	5 June, 1874	0	7	23	1	16	0	3	4	41	5	Dec., 1874
1 Mar., 1838	14 June, 1874	0	1	21	11	8	3	11	8	41	10	July, 1874
4 Sept., 1838	9 Aug., 1874	0	0	25	1	10	3	6	0	41	4	Jan., 1874
5 June, 1838	3 Oct., 1874	0	0	21	8	11	9	8	2	41	7	July, 1873
10 10 Feb., 1838	9 Nov., 1874	0	0	22	6	11	6	7	10	41	10	July, 1873
20 Oct., 1838	4 Feb., 1875	0	4	18	4	10	6	12	4	41	2	Jan., 1875
1 Apr., 1839	26 Apr., 1876	0	0	16	7	10	7	13	7	40	9	July, 1875
24 Apr., 1839	8 Aug., 1876	0	0	13	9	8	11	18	0	40	8	Mar., 1873
11 May, 1839	21 Sept., 1876	1	1	17	3	8	1	15	4	40	8	June, 1873
15 3 Sept., 1838	30 Sept., 1876	0	0	19	5	7	6	14	5	41	4	Apr., 1874
25 July, 1839	28 Mar., 1877	0	0	21	10	12	9	5	9	40	4	Feb., 1877
13 Nov., 1839	1 Dec., 1877	0	0	19	3	8	1	12	10	40	2	Nov., 1875
2 Mar., 1839	11 Dec., 1877	0	8	20	5	11	6	8	11	40	10	June, 1874
25 Sept., 1840	26 Feb., 1878	0	0	19	1	17	0	3	2	39	3	Apr., 1873
20 11 Feb., 1840	26 Apr., 1878	0	0	21	6	15	2	3	3	39	11	Mar., 1877
18 Apr., 1840	5 June, 1878	0	3	22	3	11	3	6	2	39	8	June, 1873
14 Feb., 1840	30 Nov., 1878	0	0	17	9	18	1	4	0	39	10	Aug., 1875
17 Jan., 1840	13 Jan., 1879	0	0	24	1	12	7	3	3	39	11	Oct., 1873
3 Nov., 1840	11 June, 1879	0	0	24	1	5	9	9	4	39	2	Feb., 1878
25 2 Mar., 1840	27 Oct., 1879	0	0	20	9	10	9	8	4	39	10	Feb., 1873

## CAPTAINS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>ACTIVE LIST (50).</b>				
Clark H. Wells	Chief Signal-Officer	Penn.	Penn.	Penn.
S. P. Quackenbush	Norfolk, Va.	N. Y.	N. Y.	N. Y.
<b>Earl English*</b>	Chief Bu. Equip't and Recruit'g.	N. J.	N. J.	N. J.
Reigart B. Lowry	Erie, Penn.	S. Am'a	Penn.	
5 John H. Upshur	Member Board of Inspection	Va.	D. C.	
Francis A. Roe	Special duty, Washington	N. Y.	N. Y.	
Samuel R. Franklin	Hydrographer to Bu. Navigation	Penn.	Penn.	
<b>Wm. D. Whiting*</b>	Chief Bureau of Navigation	Mass.	Mass.	
Edward Y. McCauley†	Naval Asylum, Philadelphia	Penn.	Penn.	
10 J. C. P. de Krafft	Navy-yard, Washington	D. C.	Ill.	Del.
Oscar C. Badger	Special duty, Washington	Conn.	Penn.	
Stephen B. Luce	Com'dg Training-ship Minnesota	N. Y.	N. Y.	D. C.
John Lee Davis	Commanding Constellation	Ind.	Ind.	D. C.
Alexander A. Semmes	Leave, Europe	D. C.	Md.	Va.
15 William T. Truxton	Navy-yard, Norfolk, Va.	Penn.	Penn.	
Jonathan Young	Navy-yard, Portsmouth, N. H.	Ohio	Ill.	
William K. Mayo	Leave of absence	Va.	Va.	Conn.
James E. Jouett	Member Board of Inspection	Ky.	Ky.	Md.
T. Scott Fillebrown	Special duty, Navy Department	D. C.	Me.	D. C.
20 John H. Russell	Nav. Dep't, N.-yard, Washington	Md.	Md.	D. C.
Andrew W. Johnson	Washington, D. C.	D. C.	D. C.	
Walter W. Queen‡	Navy-yard, New York	D. C.	N. Y.	N. Y.
Ralph Chandler	Commanding Lackawanna	N. Y.	N. Y.	
Philip C. Johnson	Navy-yard, Mare Island, Cal.	Maine	Maine	N. Y.
25 K. Randolph Breese	Commanding Pensacola	Penn.	R. I.	R. I.
Lewis A. Kimberly	Barrington Station, Ill.	N. Y.	Ill.	Ill.
Baneroff Gherardi	Com'dg Receiving-ship Colorado	La.	Mass.	Mass.
Daniel L. Braine	Commanding Pohatagan	N. Y.	Texas	N. Y.
George E. Belknap	Com'dt Navy-yard, Pensacola	N. H.	N. H.	N. H.
30 David B. Harmony	Commanding Tennessee	Penn.	Penn.	
A. E. K. Benham	Commanding Richmond	N. Y.	N. Y.	
John Irwin	Nav. Dep't, N.-yard, Mare Island	Penn.	Penn.	
James A. Greer	Annapolis, Md.	Ohio	Ohio	Md.
Aaron W. Weaver	Equip't Dep't, N.-yard, Norfolk	D. C.	Ohio	D. C.
35 William P. McCann	Com'dg Rec'g-ship Independence	Ky.	Ky.	
James H. Gillis	Com'dg Receiving-ship Franklin	Penn.	Penn.	D. C.
William E. Fitzhugh	Wilmington, Ohio	Ohio	Ohio	
George Brown	Commanding Alaska	Ind.	Ind.	
John G. Walker	Leave of absence	N. H.	Iowa	Iowa
40 Francis M. Ramsay	In charge of Torpedo station	D. C.	Penn.	D. C.
<b>Richard L. Law*</b>	Chief Bureau Yards and Docks	Ind.	Ind.	Ind.
Milton Haxtun	Navy-yard, Boston	N. Y.	N. Y.	N. Y.
Robert F. R. Lewis	Commanding Shenandoah	D. C.	Mo.	D. C.
S. Livingston Breese	Com'dg Receiving-ship Wabash	Ill.	Ill.	N. Y.
45 Henry Wilson	Commanding Trenton	N. Y.	N. Y.	N. Y.
Joseph S. Skerrett	Light-House Inspector	Ohio	Ohio	Ohio
Joseph Fyffe	Com'dg Rec'g-ship St. Louis	Ohio	Ohio	Ohio
Oscar F. Stanton	Commanding Constitution	N. Y.	N. Y.	N. Y.
Bushrod B. Taylor	Special duty, Washington	Ind.	Ind.	Ind.
50 Henry Erben	Com'dg Nav. Sch'l'sp St. Mary's	N. Y.	N. Y.	N. Y.

\* With relative rank of Commodore.

† Out of the service one year and nine months.

‡ Out of service five years and three months.

## CAPTAINS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total ser. service.	Shore or otherduty.	How long unempl'd.	How long in the service.	Expirat'n of last cruise.
25 Sept., 1840	19 June, 1871	2 7	22 6	Yrs. Mos.	Yrs. Mos.	Yrs. M. s.	Y. Mos.	Jan., 1874
15 Feb., 1840	25 July, 1871	1 0	21 7		8 4	9 11	39 10	Jan., 1873
25 Feb., 1840	28 Sept., 1871	2 4	26 1		1 11	1 2	8 39	July, 1876
31 Jan., 1840	2 Nov., 1871	1 3	23 1		5 2	11 8	39 11	Jan., 1875
5 4 Nov., 1841	31 Jan., 1872	2 0	21 3		13 8	3 3	38 2	July, 1876
19 Oct., 1841	1 Apr., 1872	1 4	24 0		0 5	5 8	9 38	2 Aug., 1875
18 Feb., 1841	13 Aug., 1872	3 6	23 6		12 4	3 0	38 10	Dec., 1876
1 Mar., 1841	19 Aug., 1872	2 7	20 2		16 2	2 6	38 10	Jan., 1876
9 Sept., 1841	3 Sept., 1872	2 7	20 4		11 8	6 4	38 4	May, 1875
10 19 Oct., 1841	20 Nov., 1872	2 4	21 4		10 3	6 7	38 2	Mar., 1875
9 Sept., 1841	25 Nov., 1873	2 9	21 1		13 3	4 0	38 4	Aug., 1879
19 Oct., 1841	28 Dec., 1872	3 6	26 0		10 5	1 9	38 2	Aug., 1877
9 Jan., 1841	14 Feb., 1873	2 11	23 10		11 2	4 0	39 0	Oct., 1872
27 Oct., 1841	24 Aug., 1873	1 2	22 6		8 6	7 2	38 2	Sept., 1876
15 9 Feb., 1841	25 Sept., 1873	1 8	21 9		11 10	5 4	38 11	July, 1875
19 Oct., 1841	8 Nov., 1873	2 0	20 10		12 10	4 6	38 2	July, 1878
18 Oct., 1841	12 Dec., 1873	1 4	20 1		8 4	9 9	38 2	Feb., 1879
10 Sept., 1841	6 Jan., 1874	1 7	22 9		11 4	4 3	38 4	Mar., 1876
19 Oct., 1841	do	3 3	23 1		13 10	1 3	38 2	Oct., 1879
20 10 Sept., 1841	12 Feb., 1874	1 8	20 9		13 11	3 8	38 4	Mar., 1877
19 Oct., 1841	5 Apr., 1874	2 7	21 7		12 9	3 11	38 2	May, 1872
7 Oct., 1841	4 June, 1874	1 3	17 3		12 5	8 7	38 3	Sept., 1875
27 Sept., 1845	5 June, 1874	2 4	22 5		9 1	2 9	34 3	June, 1875
31 Aug., 1846	14 June, 1874	1 9	24 0		7 0	2 4	33 4	May, 1876
25 6 Nov., 1846	9 Aug., 1874	1 0	19 9		11 6	1 11	33 2	Sept., 1874
8 Dec., 1846	3 Oct., 1874	2 4	20 10		6 5	5 10	33 1	Apr., 1878
29 June, 1846	9 Nov., 1874	1 2	19 1		9 8	4 9	33 6	Mar., 1876
30 May, 1846	11 Dec., 1874	0 2	17 9		11 9	4 1	33 7	Jan., 1875
7 Oct., 1847	25 Jan., 1875	0 0	19 7		9 9	2 11	32 3	Oct., 1874
30 7 Apr., 1847	4 Feb., 1875	2 3	18 2		7 6	7 1	32 9	May, 1879
24 Nov., 1847	12 Mar., 1875	1 3	19 4		9 4	3 5	32 1	Apr., 1874
9 Sept., 1847	15 May, 1875	2 10	21 0		7 5	3 11	32 4	Jan., 1879
10 Jan., 1848	26 Apr., 1876	1 10	18 6		10 0	3 6	32 0	Dec., 1879
10 May, 1848	8 Aug., 1876	0 9	17 2		9 8	4 10	31 8	May, 1877
35 1 Nov., 1848	21 Sept., 1876	0 11	17 0		9 7	4 7	31 2	Jan., 1878
12 Oct., 1848	30 Sept., 1876	0 0	17 9		8 6	5 0	31 3	May, 1876
20 Nov., 1848	25 Nov., 1876	2 3	18 5		9 1	3 7	31 1	Nov., 1879
5 Feb., 1849	25 Apr., 1877	1 9	18 4		7 2	5 5	30 11	Oct., 1873
5 Oct., 1850	25 June, 1877	0 0	12 9		12 7	3 11	29 3	July, 1870
40 5 Oct., 1850	1 Dec., 1877	0 0	14 2		13 4	1 9	29 3	Jan., 1875
17 Feb., 1841	11 Dec., 1877	0 0	22 2		11 10	4 7	38 10	Dec., 1875
19 Oct., 1841	2 Feb., 1878	0 0	21 8		11 10	4 8	38 2	Feb., 1878
19 Oct., 1841	26 Feb., 1878	0 4	21 0		13 8	3 6	38 2	Nov., 1875
14 May, 1846	26 Apr., 1878	0 0	17 2		10 4	6 2	33 8	May, 1878
45 22 Oct., 1847	9 May, 1878	0 6	19 1		1 6	11 7	32 2	July, 1876
12 Oct., 1848	5 June, 1878	0 0	17 11		11 9	1 6	31 3	July, 1875
9 Sept., 1847	13 Jan., 1879	0 0	17 6		6 11	7 8	32 1	Oct., 1877
29 Dec., 1849	11 June, 1879	0 3	16 7		7 3	6 2	30 0	Aug., 1874
3 Apr., 1849	27 Oct., 1879	0 0	16 0		10 7	4 2	30 9	Dec., 1874
50 17 June, 1848	1 Nov., 1879	0 0	15 11		10 2	5 5	31 6	Sept., 1875

# COMMANDERS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>ACTIVE LIST (90).</b>				
Edward P. McCrea .....	New York, N. Y .....	N. Y .....	Wis .....	N. Y .....
Richard W. Meade .....	Commanding Vandalia .....	N. Y .....	Cal .....	N. Y .....
Charles C. Carpenter .....	Portsmouth, N. H .....	Mass .....	Mass .....	Mass .....
William A. Kirkland .....	Leave of absence .....	N. C .....	N. C .....	N. C .....
5 Edward E. Potter .....	Rockford, Ill .....	N. Y .....	Ill .....	Ill .....
Lester A. Beardslee .....	Commanding Jamestown .....	N. Y .....	N. Y .....	N. Y .....
Thomas O. Selfridge .....	Commanding Enterprise .....	Mass .....	Mass .....	Mass .....
Joseph N. Miller .....	Light-House Inspector .....	Ohio .....	Ohio .....	Ohio .....
Montgomery Sicard .....	Insp'r Ord., N.-yard, Boston .....	N. Y .....	N. Y .....	N. Y .....
10 Edmund O. Matthews .....	Insp'r Ord., N.-yard, New York .....	Md .....	Md .....	R. I .....
Edward P. Lull .....	Hydrographic Insp., Coast Survey .....	Vt .....	Wis .....	Wis .....
Charles S. Norton .....	N. Y .....	N. Y .....	N. Y .....	N. Y .....
Robert F. Bradford .....	Light-House Inspector .....	Mass .....	Mass .....	Mass .....
Robert L. Phythian .....	Insp. Ord., N.-y'd, Portsm'th, N. H .....	Penn .....	Ky .....	Ky .....
15 Augustus P. Cooke .....	Insp'r Ord., N.-yard, Mare Island .....	N. Y .....	N. Y .....	N. Y .....
Rush R. Wallace .....	Saint Louis, Mo .....	Tenn .....	Tenn .....	Tenn .....
Charles J. McDougal .....	Light-House Inspector .....	N. Y .....	Penn .....	Cal .....
George H. Perkins .....	Concord, N. H .....	N. H .....	N. H .....	N. H .....
Alfred Hopkins .....	Cleveland, Ohio .....	N. Y .....	N. Y .....	Ohio .....
20 Robert Boyd, jr .....	Maine, Commanding Ranger .....	Maine .....	Maine .....	Maine .....
George A. Stevens .....	Boston, Mass .....	Mass .....	Tenn .....	Tenn .....
Jno. N. Quackenbush* .....	Under suspension .....	N. Y .....	N. Y .....	Mass .....
Thomas H. Eastman .....	Portsmouth, N. H .....	N. Y .....	N. H .....	D. C .....
Edward Terry .....	Pensacola .....	Conn .....	Conn .....	Conn .....
25 Francis M. Bunce .....	Commanding Marion .....	Conn .....	Conn .....	Conn .....
Byron Wilson .....	Commanding Wachusett .....	Ohio .....	Ohio .....	Ohio .....
Frederick V. McNair .....	Com'dt Cadets, Naval Academy .....	Penn .....	Penn .....	D. C .....
Arthur R. Yates .....	Commanding Alliance .....	N. Y .....	N. Y .....	N. Y .....
John Adams Howell .....	Commanding Adams .....	N. Y .....	N. Y .....	N. Y .....
30 Allen V. Reed .....	Hydrographic Office .....	N. Y .....	N. Y .....	N. Y .....
George Dewey .....	Secretary Light-House Board .....	Vt .....	Vt .....	Vt .....
George B. White .....	Light-House Inspector .....	Penn .....	Penn .....	Penn .....
Henry L. Howison .....	Insp'r Ord., N.-yard, Washington .....	D. C .....	Ind .....	D. C .....
Albert Kautz .....	Light-House Inspector .....	Ohio .....	Ohio .....	Ohio .....
35 Alfred T. Mahan .....	Naval Academy .....	N. Y .....	N. Y .....	N. Y .....
George C. Remey .....	Bureau of Yards and Docks .....	Iowa .....	Iowa .....	Iowa .....
Norman H. Farquhar .....	Commanding Quinnebaug .....	Penn .....	Penn .....	Penn .....
S. Dana Greene .....	Naval Academy .....	Md .....	R. I .....	R. I .....
Theodore F. Kane .....	Naval Observatory .....	D. C .....	N. Y .....	N. Y .....
40 C. M. Schoonmaker .....	Commanding Nipsic .....	N. Y .....	N. Y .....	N. Y .....
Henry B. Seely .....	Commanding Ajax .....	N. Y .....	N. Y .....	N. Y .....
Roderick S. McCook .....	Navy-yard, New York .....	Ohio .....	Ohio .....	N. Y .....
Gilbert C. Wilts .....	Equip't duty, N.-yard, New York .....	N. Y .....	N. Y .....	D. C .....
James O'Kane .....	Auburn, N. Y .....	Ind .....	Ind .....	Ind .....
45 Sullivan D. Ames .....	Light-House Inspector .....	R. I .....	R. I .....	R. I .....
J. Crittenden Watson .....	Commanding Wyoming .....	Ky .....	Ky .....	Ky .....
Henry B. Robeson .....	Naval Academy .....	Conn .....	Conn .....	Conn .....
H. De Haven Manley .....	Special duty, Washington, D. C .....	Penn .....	Penn .....	Penn .....
William Whitehead .....	New York, N. Y .....	Penn .....	Penn .....	Penn .....
50 Winfield S. Schley .....	Special duty, Washington, D. C .....	Md .....	Md .....	Md .....
Silas Casey, jr .....	Philadelphia, Pa .....	R. I .....	N. Y .....	N. Y .....
William T. Sampson .....	Commanding Swatara .....	N. Y .....	N. Y .....	N. Y .....
Bartlett J. Cromwell .....	Commanding Ticonderoga .....	Ga .....	Nebr .....	Penn .....
George W. Hayward .....	Commanding Michigan .....	Ohio .....	Wis .....	Cal .....
55 John W. Philip .....	Commanding Tuscarora .....	N. Y .....	N. Y .....	N. Y .....

\*Out of the service seven years and five months.

# COMMANDERS.

Original 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.
16 Oct., 1849	27 May, 1868	Ys. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	July, 1876
2 Oct., 1850	20 Sept., 1868	3 9	14 6	9 8	5 1	29 3	Apr., 1873
1 Oct., 1850	10 Feb., 1869	2 1	14 2	9 11	5 2	29 3	Sept., 1876
2 July, 1850	2 Mar., 1869	5 4	21 2	3 2	5 2	29 6	Oct., 1878
5 5 Feb., 1850	3 June, 1869	1 9	16 2	7 11	5 10	29 11	Dec., 1872
5 Mar., 1850	12 June, 1869	2 7	15 9	8 10	5 3	29 10	Oct., 1878
3 Oct., 1851	31 Dec., 1869	3 5	15 9	9 3	3 3	28 3	May, 1874
1 Oct., 1851	25 Jan., 1870	4 3	14 8	12 1	1 6	28 3	Sept., 1876
1 Oct., 1851	2 Mar., 1870	2 3	13 6	13 3	1 6	28 3	Nov., 1878
10 2 Oct., 1851	22 Apr., 1870	3 2	10 10	14 8	2 9	28 3	Apr., 1877
7 Oct., 1851	10 June, 1870	2 5	11 2	16 0	1 1	28 3	Apr., 1875
3 Oct., 1851	1 July, 1870	1 0	13 0	10 10	4 5	28 3	July, 1876
21 May, 1852	3 July, 1870	3 2	13 3	13 1	1 3	27 7	Feb., 1879
28 Jan., 1853	13 July, 1870	2 6	10 3	13 6	3 2	26 11	July, 1873
15 27 May, 1852	15 Aug., 1870	3 4	13 11	12 3	1 5	27 7	Aug., 1877
25 May, 1852	23 Oct., 1870	2 5	14 9	9 10	2 1	27 7	Mar., 1873
26 May, 1852	19 Jan., 1871	3 3	15 7	10 5	1 7	27 7	July, 1876
1 Oct., 1852	...do....	2 8	14 5	10 3	3 7	28 3	May, 1879
20 1 Oct., 1851	2 Mar., 1871	2 1	13 9	5 5	9 1	28 3	July, 1876
14 Jan., 1850	20 Mar., 1871	3 2	17 8	6 5	5 10	29 11	Apr., 1877
13 May, 1840	23 May, 1871	1 0	18 3	6 6	14 11	39 8	July, 1876
24 Sept., 1847	25 May, 1871	1 7	11 4	2 5	11 1	32 1	Feb., 1873
31 Jan., 1853	19 June, 1871	1 8	12 9	11 0	3 2	26 11	Jan., 1871
21 Sept., 1853	31 Oct., 1871	4 1	15 9	9 4	1 2	25 3	Sept., 1877
25 28 May, 1852	2 Nov., 1871	1 8	11 6	8 4	7 9	27 7	Nov., 1873
31 Jan., 1853	20 Jan., 1872	1 7	15 2	6 8	5 1	26 1	June, 1873
21 Sept., 1853	29 Jan., 1872	3 7	15 8	9 7	1 0	26 3	Sept., 1879
24 Sept., 1853	6 Feb., 1872	1 6	13 2	9 0	4 1	26 3	July, 1874
27 Sept., 1854	6 Mar., 1872	3 2	12 9	11 2	1 4	25 3	Dec., 1874
30 26 Sept., 1854	1 Apr., 1872	1 11	12 0	11 3	2 0	25 3	June, 1874
23 Sept., 1854	13 Apr., 1872	2 4	11 11	11 10	1 6	25 3	July, 1875
28 Sept., 1854	13 Aug., 1872	0 9	12 1	11 8	1 6	25 3	Oct., 1877
26 Sept., 1854	19 Aug., 1872	2 7	11 8	12 11	0 8	25 3	Sept., 1878
28 Sept., 1854	3 Sept., 1872	1 8	10 3	11 5	3 7	25 3	Aug., 1875
35 30 Sept., 1856	20 Nov., 1872	2 0	11 10	7 0	4 5	23 3	Jan., 1875
20 Sept., 1855	25 Nov., 1872	1 10	13 1	8 5	2 9	24 3	Apr., 1878
27 Sept., 1854	12 Dec., 1872	1 9	12 1	11 10	1 4	25 3	Mar., 1878
21 Sept., 1855	...do....	2 6	11 10	7 0	10 0	24 3	July, 1877
27 Sept., 1855	28 Dec., 1872	2 1	11 4	12 1	0 10	24 3	Jan., 1879
40 28 Sept., 1854	14 Feb., 1873	0 10	12 5	9 7	3 3	25 3	Sept., 1873
26 May, 1852	24 Aug., 1873	0 0	11 5	9 3	6 11	27 7	July, 1869
21 Sept., 1854	25 Sept., 1873	0 8	10 8	11 6	3 1	25 3	May, 1876
20 Sept., 1855	8 Nov., 1873	1 6	11 3	9 7	3 5	24 3	Jan., 1877
30 Sept., 1856	6 Jan., 1874	0 10	10 6	8 10	3 11	23 3	July, 1874
45 22 Sept., 1856	...do....	1 1	10 8	8 10	5 2	23 3	Feb., 1875
29 Sept., 1856	23 Jan., 1874	1 11	13 7	6 11	2 9	23 3	Apr., 1873
25 Sept., 1856	12 Feb., 1874	2 5	13 5	8 10	1 0	23 3	Jan., 1879
25 Sept., 1856	5 Apr., 1874	2 4	13 0	7 1	2 23	3 Mar., 1879	
23 Sept., 1856	4 June, 1874	0 11	12 8	6 5	4 2	23 3	May, 1877
50 20 Sept., 1856	10 June, 1874	3 1	12 2	10 4	0 9	23 3	Oct., 1879
25 Sept., 1856	14 June, 1874	0 11	11 10	10 3	1 2	23 3	July, 1876
24 Sept., 1857	9 Aug., 1874	0 7	9 1	12 1	1 1	22 3	Sept., 1877
21 Sept., 1857	24 Oct., 1874	1 10	11 11	9 4	1 0	22 3	Oct., 1878
26 Sept., 1857	9 Nov., 1874	3 2	13 11	6 5	1 11	22 3	Sept., 1876
55 20 Sept., 1856	18 Dec., 1874	2 8	14 7	4 1	4 7	23 3	Mar., 1877

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Henry F. Picking	Commanding Kearsarge	Penn	Penn	Penn
Frederick Rodgers	Havre-de-Grace, Md	Md	Md	Md
Horace E. Mullan	Washington, D. C	Md	Kans	Md
John F. McGlensey	Brooklyn, N. Y	Penn	Penn	Penn
60 Edgar C. Merriman *	Geneva, N. Y	N. Y.	N. Y.	N. Y.
Frederick R. Smith	Bangor, Me	Maine	Maine	Maine
Chas. L. Huntington	Commanding Alert	Ill	Ill	Ill
Louis Kempff	Equip't duty, N.-y'd, Mare Island	Ill	Ill	Ill
Smith W. Nichols	Boston, Mass	Mass	Mass	Mass
65 Francis J. Higginson	Washington, D. C	Mass	Mass	Mass
George W. Sumner	Commanding Monocacy	Mich	Ky	D. C.
Benjamin F. Day	Navy-yard, Norfolk, Va	Ohio	Ohio	Ohio
James D. Graham	Commanding Passaic	D. C.	Ill	D. C.
William R. Bridgeman	Light-House Inspector	Iowa	Iowa	Iowa
70 Alex. H. McCormick	Ordnance Bureau	D. C.	Texas	D. C.
Henry L. Johnson	Navy-yard, Portsmouth, N. H	Vt	Vt	Vt
Albert S. Barker	Light-House Inspector	Mass	Mass	Mass
Charles S. Cotton	Navy-yard, New York	Wis	Wis	Wis
John R. Bartlett	Com'dg Coast Survey st'r Blake	N. Y.	R. I.	R. I.
75 Oliver A. Batcheller	Navy-yard, Boston, Equip't duty	N. Y.	N. Y.	N. Y.
Silas W. Terry	Light-House Inspector	Ky	Ky	Ky
Merrill Miller	Delaware, Ohio	Ohio	Ohio	Ohio
Frederick Pearson	Chicopee, Mass	Penn	Penn	Penn
John J. Read	Light-House Inspector	N. J.	N. J.	N. J.
80 Edwin T. Woodward	Ord. duty, N.-yard, League Island	Vt	Vt	N. Y.
George W. Wood	Light-House Inspector	Ireland	Penn	Cal
Mortimer L. Johnson	Commanding Ashuelot	Mass	Mass	Mass
Edwin M. Shepard	Naval Academy	N. Y.	N. Y.	N. Y.
Charles McGregor	Boston, Mass	Ohio	Ill	Ohio
85 Robley D. Evans	Commanding Saratoga	Va	Utah	D. C.
George W. Coffin	Com'dg Coast Survey st'r Hassler	Mass	Mass	Mass
William Gibson	Hydrographic Office	Md	Penn	Penn
Henry Glass	San Francisco, Cal	Ky	Ill	Cal
Philip H. Cooper	Special Navigation duty	N. Y.	N. Y.	N. Y.
90 Henry C. Taylor	Equip't Officer, N.-y'd, Washng'n	D. C.	Ohio	Ohio

\* Out of the service one year and one month.

Original 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.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
28 Sept., 1857	25 Jan., 1875	0	8	10	3	1	'4	22	3	Nov., 1874	
25 Sept., 1857	4 Feb., 1875	4	1	15	11	4	9	1	7	22	3 Aug., 1879
25 Sept., 1857	8 Feb., 1875	0	0	9	9	4	5	8	1	22	3 July, 1874
28 Sept., 1857	do	2	2	11	11	8	1	2	3	22	3 May, 1879
60 60	21 Sept., 1857	12 Mar., 1875	0	8	11	0	7	8	3	7	22
24 Sept., 1858	6 Apr., 1875	0	7	10	4	5	4	5	7	21	3 July, 1876
29 Sept., 1858	14 Apr., 1875	1	8	12	5	5	10	3	0	21	5 July, 1876
25 Sept., 1857	9 Mar., 1876	0	0	10	3	10	8	1	4	22	3 Apr., 1873
27 Sept., 1858	26 Apr., 1876	0	0	10	2	9	7	1	6	21	3 July, 1875
65 65	21 Sept., 1857	10 June, 1876	1	5	13	5	7	9	1	1	22
20 Sept., 1858	13 June, 1876	2	4	12	6	8	1	0	8	21	3 Nov., 1871
20 Sept., 1858	8 Aug., 1876	0	8	12	1	5	3	3	11	21	3 Feb., 1878
25 Sept., 1857	9 Sept., 1876	0	9	12	9	6	9	2	9	22	3 Aug., 1877
29 Nov., 1859	21 Sept., 1876	0	0	12	9	5	0	2	4	20	1 Apr., 1876
70 70	21 Sept., 1859	30 Sept., 1876	0	2	9	8	9	5	1	2	20
30 Sept., 1859	25 Nov., 1876	0	7	10	8	7	6	2	1	20	3 May, 1877
25 Oct., 1859	28 Mar., 1877	0	4	12	7	5	1	2	6	20	2 Aug., 1877
23 Sept., 1858	25 Apr., 1877	0	0	10	2	9	4	1	9	21	3 Feb., 1874
25 Nov., 1859	do	1	1	9	11	7	3	2	11	20	1 Aug., 1871
75 75	25 Nov., 1859	25 June, 1877	0	0	11	10	7	1	1	2	20
28 Sept., 1858	11 July, 1877	0	0	10	2	10	5	0	8	21	3 Sept., 1876
28 Nov., 1859	25 Nov., 1877	0	0	9	3	8	9	2	1	20	1 Aug., 1874
21 Sept., 1859	1 Dec., 1877	0	0	9	7	7	1	3	7	20	3 Apr., 1874
21 Sept., 1858	11 Dec., 1877	0	0	14	6	4	9	2	0	21	3 Sept., 1877
80 80	21 Nov., 1859	2 Feb., 1878	0	0	10	5	5	5	4	3	20
22 Sept., 1859	26 Feb., 1878	0	0	11	9	5	7	2	11	20	1 Aug., 1876
29 Nov., 1859	26 Apr., 1878	0	10	11	8	7	5	1	1	20	1 May, 1875
24 Nov., 1859	9 May, 1878	0	0	12	6	5	8	1	11	20	1 Oct., 1875
21 Sept., 1860	5 June, 1878	0	0	9	1	7	0	3	2	19	3 Apr., 1874
85 85	20 Sept., 1860	12 July, 1878	1	6	11	0	7	5	0	10	19
20 Sept., 1860	30 Nov., 1878	1	2	12	5	6	2	0	8	19	3 July, 1876
11 Feb., 1841	13 Jan., 1879	0	0	18	5	7	7	12	11	38	11 Feb., 1867
24 Sept., 1860	27 Oct., 1879	0	0	9	9	7	2	2	4	19	3 July, 1874
28 Sept., 1860	1 Nov., 1879	0	0	8	9	7	3	3	3	19	3 Sept., 1874
90 90	20 Sept., 1860	16 Dec., 1879	0	0	10	4	7	3	1	8	19

## LIEUTENANT-COMMANDERS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>ACTIVE LIST (80).</b>				
Allan D. Brown	Naval Academy	N. Y.	N. Y.	Vt
George H. Wedleigh	Nav. Dep't, N.-yard, Portsmouth	N. H.	N. H.	N. H.
A. S. Crowninshield	Commanding Portsmouth	N. Y.	N. Y.	N. Y.
Charles H. Craven	Oakland, Cal	Maine	Maine	Maine
5 Frank Wildes	Special ordnance duty	Mass	Mass	Mass
Augustus G. Kellogg	Navy-yard, Portsmouth, N. H.	Ohio	Ill	Ill
James H. Sands	Huntington (L. I.), N. Y.	D. C.	Md.	Md.
Yates Stirling	Lackawanna	Md.	Md.	Md.
William C. Wise	Ord. duty, N.-yard, Norfolk	Va	Ky	Ky
10 Lewis Clark	Richmond	Conn	Conn	N. Y.
Purnell F. Harrington	Naval Academy	Del	Del	Del
W. Bainbridge Hoff	Special duty, Washington, D. C.	Penn	Penn	Penn
William S. Dana	Shenandoah	N. Y.	N. Y.	N. Y.
Nicoll Ludlow	Constellation	Mass	Mass	Mass
15 Francis A. Cook	Naval Academy	Conn	Conn	Conn
Colby M. Chester	Com'dg Coast Survey st'r Baché	Ohio	Ohio	Ohio
Arthur H. Wright	Leave of absence	Vt	Vt	Vt
Charles E. Clark	Nav. Dep't, Navy-yard, Boston	Penn	Penn	Penn
Charles J. Barclay	New Bedford, Mass	Ky	Ill	Ill
20 Joseph B. Coghlan	Receiving-ship Independence	Ind	Mich	Mich
Charles V. Gridley	Trenton	Adams	Ky	Ohio
Francis Morris	Tennessee	N. Y.	N. Y.	N. Y.
Charles D. Sigsbee	Hydrographic Office	N. Y.	N. Y.	N. Y.
Richard P. Leary	Pensacola	Md	Md	Md
25 Charles H. Pendleton	Alaska	Va	Ky	Va
William H. Whiting	Leave of absence	N. Y.	Wis	Wis
Dennis W. Mullan	Leave of absence	Md	Ky	Md
George T. Davis	Ordnance duty, N.-yard, Boston	Mass	Mass	Mass
George D. B. Glidden	Receiving-ship Wabash	Maine	Maine	Maine
30 N. Mayo Dyer	Hydrographic Office	Mass	Mass	Mass
Francis M. Green	Edward Hooker	Mass	D. C.	D. C.
Henry H. Gorringe	Naval Asylum, Philadelphia	Conn	R. I.	R. I.
Charles O'Neil	Leave of absence	W. I.	N. Y.	N. Y.
35 Caspar F. Goodrich	Ordnance duty, N.-yard, Boston	Engld	Mass	Mass
Albert G. Caldwell	Torpedo Station	Penn	Conn	Penn
Charles W. Kennedy	Torpedo Station	Ind	Ind	Ind
Bowman H. McCalla	Quinnebaug	N. Y.	Wis	N. Y.
French E. Chadwick	Powhatan	N. J.	N. J.	N. J.
40 Samuel H. Baker	Navy-yard, New York	W. Va.	W. Va.	W. Va.
Theodore F. Jewell	Enterprise	Penn	Ark	Md
Charles F. Schmitz	Constitution	D. C.	Va	D. C.
David C. Woodrow	Commanding Rio Bravo	Ind	Ind	Ind
Henry C. White	Cincinnati, Ohio	Ohio	Ohio	Ohio
45 John C. Kennett	Training-ship Minnesota	Conn	N. Y.	N. Y.
William M. Folger	Sick-leave	Mo	Mo	Mo
Horace Elmer	Swatara	Ohio	Ohio	Ohio
Benj. P. Lambertson	Kearsarge	N. J.	N. J.	N. J.
John Schouler	Bureau of Equipment, &c	Penn	Penn	Penn
50 Francis W. Dickins	Boston, Mass	Mass	Mass	Mass
George F. F. Wilde	Naval Academy	N. Y.	Conn	Conn
Charles H. Davis	Vandalia	Mass	Mass	Mass
Charles J. Train	Bureau of Navigation	Mass	Mass	Mass
Edwin White	Naval Academy	Mass	Mass	Mass
	Naval Academy	Ohio	Ohio	Ohio

## LIEUTENANT-COMMANDERS.

Original 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.							
26 Sept., 1860	12 Mar., 1868	Ys. Ms.	4	6	Yrs. Mos.	8	8	1	3	19	3	Sept., 1878	
27 Sept., 1860	do		5	6	10	5	7	6	1	4	19	3	Oct., 1878
21 Sept., 1860	do		6	5	11	2	5	11	2	2	19	3	Apr., 1875
5 20 Sept., 1860	do		4	5	8	9	6	11	3	7	19	3	July, 1875
21 Sept., 1860	do		5	4	10	6	6	6	2	3	19	3	June, 1877
21 Sept., 1860	do		6	4	11	3	7	4	0	8	19	3	July, 1877
22 Nov., 1859	do		5	0	9	8	8	9	1	8	20	1	July, 1873
27 Sept., 1860	do		3	0	7	7	7	0	4	8	19	3	Jan., 1874
29 Sept., 1860	do		7	7	13	0	4	7	1	8	19	3	July, 1878
10 24 Sept., 1861	do		5	6	10	5	4	8	3	2	18	3	July, 1875
20 Sept., 1861	do		6	6	10	8	5	9	1	10	18	3	Dec., 1879
14 Oct., 1860	do		4	7	8	10	8	10	1	6	19	2	July, 1876
25 Oct., 1859	do		6	6	11	2	5	5	3	7	20	2	Aug., 1875
28 Oct., 1859	do		7	10	12	8	5	8	1	10	20	2	Apr., 1876
15 20 Sept., 1860	do		6	7	11	4	4	7	0	11	19	2	Sept., 1875
31 Oct., 1859	do		7	0	11	9	7	0	1	5	20	3	May, 1879
28 Sept., 1860	do		7	11	12	7	3	11	2	9	19	3	Jan., 1879
29 Sept., 1860	do		5	0	9	9	8	3	1	3	19	3	Apr., 1877
21 Sept., 1860	do		7	6	11	7	4	6	3	2	19	3	Dec., 1879
27 Sept., 1860	do		6	8	11	2	4	2	3	11	19	3	Nov., 1879
27 Sept., 1860	do		7	6	11	7	6	2	1	2	19	3	Sept., 1878
27 Sept., 1860	do		4	11	8	9	4	4	6	2	19	3	Sept., 1874
27 Sept., 1859	do		7	6	12	9	7	1	0	5	20	3	Oct., 1878
30 Sept., 1860	do		4	5	8	5	3	6	7	4	19	3	July, 1878
25 Sept., 1860	do		3	5	7	11	7	3	4	1	19	3	July, 1876
21 Sept., 1860	do		7	7	12	3	3	6	3	6	19	3	Aug., 1879
20 Sept., 1860	do		6	8	11	2	5	10	2	3	19	3	July, 1876
24 Sept., 1860	do		5	11	10	9	7	2	1	4	19	3	Jan., 1876
30 2 May, 1862	18 Dec., 1868	5 2	10	1	5	5	6	2	4	19	3	Apr., 1878	
18 June, 1861	do		5	4	11	5	6	7	0	6	18	6	Dec., 1878
19 July, 1861	do		1	0	6	2	12	3	0	0	18	5	Dec., 1869
13 July, 1862	do		5	11	12	3	4	8	0	6	17	5	May, 1879
1 May, 1862	do		6	9	12	1	4	0	1	7	17	8	Oct., 1878
35 9 Dec., 1861	26 Mar., 1869	5 6	9	10	6	10	1	5	18	1	Jan., 1878		
23 Sept., 1861	do		6	9	10	10	5	11	1	6	18	3	Jan., 1879
25 Sept., 1861	do		6	2	10	5	6	8	1	1	18	3	Sept., 1877
30 Nov., 1861	do		5	9	10	0	6	4	1	9	18	1	Sept., 1876
28 Sept., 1861	do		6	2	10	4	5	10	2	1	18	3	Nov., 1878
40 24 Sept., 1861	do		5	11	9	11	7	4	1	0	18	3	Sept., 1876
29 Nov., 1861	do		5	2	8	10	8	6	0	9	18	1	July, 1879
19 Oct., 1861	do		4	2	8	5	7	3	2	6	18	2	June, 1875
21 Sept., 1861	do		5	5	9	5	5	8	3	2	18	3	July, 1876
16 Oct., 1861	do		6	1	9	10	6	3	2	1	18	2	Nov., 1876
45 2 Oct., 1861	do		3	11	8	0	5	8	4	7	18	3	Dec., 1874
21 Sept., 1861	27 April, 1869	4 7	8	7	8	0	1	8	18	3	Sept., 1879		
21 Sept., 1861	do		5	0	8	7	6	2	3	6	18	3	July, 1876
21 Sept., 1861	do		5	7	9	10	6	8	1	9	18	3	June, 1879
25 Sept., 1861	3 June, 1869	4 11	9	2	6	9	2	4	18	3	Jan., 1879		
50 20 Sept., 1861	12 June, 1869	5 8	10	0	5	4	2	11	18	3	Sept., 1879		
30 Nov., 1861	26 June, 1869	4 3	8	6	7	7	2	0	18	1	Dec., 1874		
29 Nov., 1861	30 June, 1869	3 1	9	0	7	8	1	5	18	1	Nov., 1878		
27 Nov., 1861	do		4	2	8	4	9	0	9	18	1	Sept., 1878	
29 Nov., 1861	15 Sept., 1869	6 1	10	10	5	2	2	1	18	1	Aug., 1877		

## LIEUTENANT-COMMANDERS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
55 Oscar F. Hyerman	New Hampshire	Prussia	Mich	Mich
George W. Pigman	Wachusett	Ind	Ind	Ind
Edward S. Keyser	Receiving-ship Colorado	R. I.	N. Y.	N. Y.
Thomas Nelson	Hydrographic Office	At sea	Penn	Md
Felix McCurley	Baltimore, Md	Md	Md	Md
60 John McGowan, jr.	Marion	Del	N. J.	Penn
Henry C. Nields	Ticonderoga	Penn	Penn	Penn
James G. Green	Commanding Palos	Mass	Mass	Mass
George E. Wingate	Portsmouth, N. H.	N. H.	N. H.	N. H.
Joshua Bishop*	Receiving-ship Franklin	Mo	Mo	Mo
65 George R. Durand	Commanding Lehigh	Conn	R. I.	Mass
Charles A. Schetky	Receiving-ship Saint Louis	Penn	N. Y.	N. J.
John K. Winn	Charge of Naval Sta., Key West	Mass	Mass	Mass
Thomas M. Gardner	Commanding Onward	Mass	Mass	Mass
Charles H. Rockwell	Jamestown	Mass	Mass	Mass
70 Charles M. Anthony	Commanding Manhattan	Mass	Mass	Mass
James M. Forsyth	Navy-yard, League Island	W. I'd's	Penn	Penn
George A. Converse	Sick-leave	Vt	Vt	Vt
Royal B. Bradford	Torpedo Station	Maine	Maine	Maine
Francis M. Barber	Leave of absence	Ohio	Ohio	Ohio
75 Charles H. Black	Hydrographic Office	Del	Del	Del
Jacob E. Noell	Hydrographic Office	Penn	Penn	Penn
Socrates Hubbardt	Pensacola	N. Y.	Mo	Mo
George W. De Long	Com'dg Arctic steamer Jennette	N. Y.	N. Y.	N. Y.
Leonard Chenery	Nav. duty, Mare Island	Mass	Cal	Cal
80 Timothy A. Lyons	Trenton	Ireland	Minn	N. Y.

\* Out of the service three years and one month.

† Subject to examination.

## LIEUTENANT-COMMANDERS.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or otherduty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
				Yrs.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
55	29 Nov., 1861	13 Oct., 1869	5 6	10	4	4	8	3	1	18	1	Nov., 1877
	28 Sept., 1861	28 Oct., 1869	4 8	8	11	8	2	1	1	18	3	Oct., 1875
	22 Sept., 1862	25 Jan., 1870	5 9	12	6	2	9	2	0	17	3	Oct., 1877
	1 Jan., 1862	do	5 5	12	2	4	7	1	3	18	0	Feb., 1877
60	13 Nov., 1861	2 Mar., 1870	4 3	12	3	3	8	2	2	18	1	Apr., 1879
	8 Mar., 1862	22 Apr., 1870	3 10	10	6	5	6	1	10	17	10	Nov., 1875
	11 Feb., 1863	1 July, 1870	5 6	11	6	4	7	0	11	16	11	Oct., 1878
	11 May, 1861	3 July, 1870	5 8	12	3	4	8	1	9	18	8	Sept., 1876
	31 Oct., 1863	13 July, 1870	5 3	11	1	4	3	9	16	2	Aug., 1879	
65	20 Sept., 1854	1 Mar., 1871	4 6	12	4	6	8	6	3	25	3	Sept., 1876
	14 Apr., 1862	25 Nov., 1877	0 0	11	0	5	3	1	5	17	8	Aug., 1876
	27 June, 1863	1 Dec., 1877	0 0	9	2	6	5	0	11	16	6	July, 1876
	12 Sept., 1861	11 Dec., 1877	0 0	10	5	5	11	1	6	18	4	Aug., 1876
	13 June, 1861	2 Feb., 1878	0 0	11	0	4	2	3	4	18	6	July, 1876
	5 July, 1862	26 Feb., 1878	0 8	10	9	3	1	3	8	17	6	Mar., 1877
70	29 Dec., 1863	26 Apr., 1878	0 0	9	0	4	9	2	3	16	0	Apr., 1878
	25 Sept., 1861	9 May, 1878	0 0	12	1	5	4	1	10	18	3	Feb., 1877
	29 Sept., 1861	12 July, 1878	1 1	7	5	9	3	1	5	18	1	July, 1879
	28 Nov., 1861	30 Nov., 1878	1 1	10	6	6	2	1	5	18	1	Jan., 1880
	27 Dec., 1861	13 Jan., 1879	0 0	8	7	7	2	2	3	18	0	Mar., 1879
75	21 Sept., 1861	5 Feb., 1879	0 0	11	1	5	1	2	1	18	3	Dec., 1878
	3 Dec., 1861	2 Aug., 1879	0 0	10	9	5	3	2	1	18	1	Apr., 1878
	21 Dec., 1861	27 Oct., 1879	0 2	10	0	6	7	1	5	18	0	Sept., 1877
	1 Oct., 1861	1 Nov., 1879	0 2	8	11	6	11	2	5	18	3	Aug., 1876
	12 Dec., 1861	do	0 0	8	9	5	10	3	6	18	1	Mar., 1876
80	2 Jan., 1862	16 Dec., 1879	0 0	9	4	7	11	0	9	18	0	July, 1877

## LIEUTENANTS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST (280).				
Edward L. Amory	Tennessee	Mass.	At l're	Mass.
John S. Newell	Nipsic	Mass.	N. Y.	N. Y.
Joseph E. Craig	Alaska	N. Y.	N. Y.	N. Y.
George Talcott, jr.	Michigan	Mass.	Ohio	N. Y.
5 Charles M. Thomas	Constitution	Penn.	Penn.	Penn.
Albert S. Snow	Portsmouth	Maine	Maine	Maine
George C. Reiter	Light-House Inspector	Penn.	Penn.	Penn.
Roswell D. Hitchcock	Ord. duty, N.-yard, Washington	Mass.	N. Y.	N. Y.
Willard H. Brownson	Naval Academy	N. Y.	N. Y.	N. Y.
10 Henry E. Nichols	Coast Survey Office	N. Y.	Ky.	Ky.
William W. Mead	Shenandoah	Penn.	Penn.	Penn.
Edwin S. Houston	Navy-yard, Washington	Md.	N. Y.	N. Y.
Benjamin Long Edes	Wyoming	Penn.	Penn.	Penn.
George M. Book	Commanding Montauk	Ohio	Ohio	Ohio
15 Eugene B. Thomas	Com'dg Coast Sur. st'r Endeavor	Engl'd	Ohio	D. C.
Arthur H. Fletcher	Rockville, Md.	Penn.	Penn.	Penn.
Edwin Longnecker	Naval Observatory	Ky.	Ky.	Ky.
Marcus B. Buford	Navy-yard, Washington	Ohio	Ohio	Ohio
Robert E. Impey	Nav. Dep't, N.-yard, New York	Ohio	Ohio	Ohio
20 George E. Ide	Alliance	Ind.	Ind.	Ind.
Abraham H. Vail	Constellation	N. Y.	N. Y.	Md.
Thomas Perry	Swatara	Penn.	Penn.	Penn.
Charles H. Stockton	Navy-yard, New York	N. Y.	Conn.	Conn.
Louis Kingsley	Naval Station, New London, Conn	Ohio	Ohio	Ohio
25 Isaac Hazlett	Constellation	Mass.	Mass.	Mass.
William P. Randall	Ranger	N. Y.	N. Y.	N. Y.
George B. Livingston	Enterprise	Ohio	Ohio	Ohio
John J. Brice	Lackawanna	Md.	D. C.	D. C.
F. Aug. Miller	Ticonderoga	Texas	Va.	Texas
30 Oscar W. Farenholt	Under orders to Monocacy	N. Y.	N. Y.	N. Y.
William B. Newman	New Hampshire	Andrew J. Iverson	Norw'y	Mass.
Andrew J. Iverson	Navy-yard, Boston	Mass.	Mass.	Mass.
Joseph Marthon	Commanding Catskill	Mass.	Mass.	Mass.
Edward T. Strong	Equip't duty, N.-yard, Boston	Mass.	Mass.	Mass.
35 William H. Webb	Navy-yard, Pensacola	Ind.	Ind.	Ind.
David G. McRitchie	Commanding Tallapoosa	Scot'l'd	Maine	Maine
Zera L. Tanner	Special duty, Wilmington, Del	N. Y.	N. Y.	N. Y.
Joseph E. Jones	Tallapoosa	Mass.	Mass.	Mass.
William Welch	Onward	N. Y.	N. Y.	N. Y.
40 Samuel Belden	Hydrographic Office	Conn.	Conn.	Conn.
Eugene W. Watson	Navy-yard, Norfolk	Mass.	Penn.	Penn.
John F. Merry	Special duty, Bureau Construct'n	Maine	Maine	Maine
William W. Rhoades	Charge Bellevue Magazine	Mass.	Mass.	Mass.
John C. Morong	Adams	Maine	Maine	Maine
45 William C. Gibson	Navy-yard, New York	N. Y.	N. Y.	N. Y.
Thomas G. Grove	Navy-yard, Pensacola	N. J.	N. Y.	Ill.
James A. Chesley	Commanding Mahopac	N. H.	N. H.	N. H.
William A. Morgan	Shenandoah	Wales	Maine	Mass.
Washburn Maynard	Tennessee	Tenn.	Tenn.	Tenn.
50 Richard M. Cutts	Monocacy	D. C.	D. C.	D. C.
Henry W. Lyon	Special ordnance duty	Mass.	Mass.	Mass.
James H. Dayton	Quinnebaug	Ind.	Ind.	Ind.
Asa Walker	Naval Academy	N. H.	N. H.	N. H.

## LIEUTENANTS.

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

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
M. R. S. Mackenzie ..	Naval Academy ..	N. Y.	N. J.	N. J.
55 George M. Totten ..	Tennessee ..	D. C.	N. J.	D. C.
Charles S. Sperry ..	Richmond ..	N. Y.	Conn.	Conn.
Frank Courtis ..	Tuscarora ..	Ohio	Cal.	Cal.
William Watts ..	Alert ..	N. Y.	N. Y.	N. Y.
Wm. W. Reisinger ..	Trenton ..	Penn.	Md.	D. C.
60 John C. Rich ..	Navy-yard, League Island ..	N. Y.	Del.	Penn.
William T. Burwell ..	Trenton ..	Miss.	Mo.	N. Y.
John J. Hunker ..	Nautical School-ship St. Mary's ..	Penn.	Ohio	Ohio
John C. Soley ..	Naval Academy ..	Mass.	Mass.	Mass.
Wm. McC. Little ..	Training-ship Minnesota ..	N. Y.	N. Y.	N. Y.
65 Franklin Hanford ..	Navy-yard, New York ..	N. Y.	N. Y.	N. Y.
Frederick W. Crocker ..	Receiving-ship Wabash ..	Mass.	Mass.	Mass.
Robert M. Berry ..	Saratoga ..	Ky.	Ky.	Ky.
Samuel W. Very ..	Naval Academy ..	Eng'd	Mass.	Mass.
Daniel W. Davis ..	Receiving-vessel Passaic ..	Penn.	Penn.	D. C.
70 Charles H. Judd ..	Hydrographic Office ..	N. Y.	N. Y.	N. Y.
Ransome B. Peck ..	Hydrographic Office ..	N. Y.	Mo.	Mo.
Thomas C. Terrell ..	Sick-leave ..	Ind.	Ind.	Ind.
George A. Bicknell ..	Wachusetts ..	Ind.	Ind.	Ind.
Samuel F. Clarkson ..	Navy-yard, New York ..	N. Y.	N. Y.	N. Y.
75 Henry N. Manney ..	Alaska ..	Ind.	Minn.	Minn.
Chapman C. Todd ..	Frankfort, Ky.	Ky.	Ky.	Ky.
George A. Norris ..	Nautical School-ship St. Mary's ..	Maine.	Maine.	Maine.
William I. Moore ..	Marion ..	Va.	Va.	Va.
Wm. H. Parker, jr. ..	Naval Academy ..	R. I.	Va.	D. C.
80 Joseph N. Hemphill ..	Naval Observatory ..	Ohio	Ohio	Ohio
Abraham B. H. Lillie ..	Nipsic ..	N. Y.	N. Y.	N. Y.
Wm. T. Swinburne ..	Coast Survey steamer Hassler ..	R. I.	R. I.	R. I.
William H. Emory, jr. ..	Leave of absence ..	D. C.	D. C.	D. C.
Charles T. Hutchins ..	Equip't duty, N.-yard, Washing'n	Penn.	Penn.	Penn.
85 Seth M. Ackley ..	Com'dg Coast Survey sch. Eagre	Mass.	Mass.	Mass.
R. Mason Lisle ..	Philadelphia, Pa ..	Penn.	Penn.	Penn.
Bloomfield McIlvaine ..	Navy-yard, League Island ..	Penn.	Penn.	Penn.
Clifford B. Gill ..	Leave of absence ..	Maine.	N. H.	N. H.
Wm. W. Gilpatrick ..	Shenandoah ..	Ohio	Kansas	Kansas
90 Isaac I. Yates ..	Pensacola ..	N. Y.	N. Y.	N. Y.
Benjamin S. Richards ..	Sick-leave ..	Penn.	Penn.	Penn.
Benjamin F. Tilley ..	Naval Academy ..	R. I.	R. I.	R. I.
Harry Knox ..	Adams ..	Ohio	Ohio	Ohio
Frederick Collins ..	Coast Survey ..	Maine.	D. C.	D. C.
95 Charles P. Shaw ..	Hydrographic Office ..	Va.	Va.	Va.
Clifford H. West ..	Alliance ..	N. Y.	N. Y.	N. Y.
John P. Merrell ..	Marion ..	N. Y.	Mich.	Mich.
Joseph G. Eaton ..	Alaska ..	Ala.	Mass.	Mass.
Charles Belknap ..	Naval Academy ..	N. J.	N. Y.	N. Y.
100 William H. Jaques ..	Quimbeaug ..	Penn.	N. J.	N. J.
Fernando P. Gilmore ..	Swatara ..	Ohio	Ohio	Ohio
Henry C. Hunter ..	Alert ..	N. Y.	N. Y.	N. Y.
Eugene H. C. Leutze ..	Com'dg Coast Sur. str. McArthur	Prussia	At'l'ge	N. Y.
Uriel Sebree ..	Com'dg Coast Survey str. Bache ..	Mo.	Mo.	Mo.
105 Albert R. Couden ..	Ashuelot ..	Ind.	Utah	Ind.
John T. Sullivan ..	Special duty, Bu. of Aviation ..	N. Y.	N. Y.	N. Y.
Edwin C. Pendleton ..	Swatara ..	Va.	S. of O.	D. C.
George G. Clay ..	Monocacy ..	Mass.	Mich.	Mich.
Willie Swift ..	Kearsarge ..	Conn.	Conn.	Conn.
110 Henry B. Mansfield ..	Navy-yard, New York ..	N. Y.	Mass.	Mass.
Frederick G. Hyde ..	Oxford, Mass ..	Conn.	Conn.	Conn.
Robert E. Carmody ..	Trenton ..	N. Y.	N. Y.	N. Y.
Eugene D. F. Heald ..	Naval Academy ..	Maine.	Maine.	Maine.
Fred. M. Symonds ..	Jamestown ..	N. Y.	N. Y.	N. Y.
115 Chas. W. Christopher ..	Nav. duty, N.-yard, Mare Island ..	Ohio	Ohio	Ohio

	Original 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.
55	27 Sept., 1862	21 Mar., 1870	4 2	7 8	8 5	1 2	17 3	Sept., 1879
	27 Sept., 1862	do .....	6 1	9 11	5 3	2 1	17 3	Sept., 1877
	25 Sept., 1862	do .....	4 7	9 5	6 5	1 5	17 3	Sept., 1876
	24 Sept., 1862	do .....	7 10	11 8	4 0	1 7	17 3	Feb., 1878
	10 Apr., 1862	do .....	4 0	7 2	8 5	2 2	17 9	July, 1876
60	20 Apr., 1862	do .....	4 3	8 6	8 3	0 11	17 8	July, 1875
	23 Sept., 1862	do .....	5 7	9 4	5 8	2 3	17 3	Aug., 1878
	29 Sept., 1862	do .....	7 3	11 4	4 8	1 3	17 3	Feb., 1876
	18 Apr., 1862	do .....	4 10	8 3	7 0	1 10	17 8	Dec., 1876
	20 Sept., 1862	do .....	5 3	8 7	8 0	0 8	17 3	Sept., 1878
65	11 Mar., 1863	do .....	5 2	9 2	5 3	2 5	17 10	Feb., 1877
	29 Nov., 1862	do .....	6 7	10 7	4 6	2 0	17 1	July, 1878
	26 Sept., 1862	do .....	6 1	9 0	6 8	1 7	17 3	Apr., 1878
	31 Jan., 1862	do .....	8 2	11 8	4 2	2 1	17 11	Jan., 1877
	23 Feb., 1863	do .....	5 7	10 0	5 10	1 0	16 10	Sept., 1879
70	28 Sept., 1861	do .....	5 5	9 6	5 3	3 6	18 3	Oct., 1878
	23 Sept., 1862	do .....	5 1	9 11	4 6	1 10	16 3	Oct., 1877
	20 Nov., 1861	do .....	6 1	9 6	6 9	1 10	18 1	Aug., 1879
	20 Sept., 1862	do .....	5 6	9 7	5 5	2 3	17 3	June, 1876
	2 Dec., 1861	do .....	6 0	10 0	4 11	3 2	18 1	Sept., 1877
	20 Sept., 1862	do .....	5 9	9 3	5 2	2 10	17 3	July, 1878
75	24 Sept., 1861	do .....	6 9	10 11	3 3	4 1	18 3	Apr., 1876
	9 Oct., 1861	do .....	5 1	8 10	6 0	3 5	18 3	Apr., 1879
	27 Sept., 1862	do .....	7 8	11 0	4 11	1 4	17 3	Feb., 1879
	12 Apr., 1862	do .....	6 0	9 5	6 6	1 9	17 8	Dec., 1878
	17 Apr., 1862	do .....	4 9	8 5	8 0	1 3	17 8	Mar., 1877
80	27 Sept., 1862	do .....	6 1	9 10	5 3	2 2	17 3	July, 1878
	24 Sept., 1862	do .....	6 4	10 4	5 7	1 4	17 3	July, 1878
	29 Sept., 1862	do .....	6 3	10 3	3 7	3 5	17 3	June, 1877
	23 Sept., 1862	do .....	5 1	9 1	5 9	2 5	17 3	Sept., 1878
85	1 June, 1862	do .....	7 0	11 10	4 6	1 3	17 7	Apr., 1879
	4 Oct., 1862	do .....	7 10	11 5	4 3	1 7	17 3	Dec., 1876
	25 Sept., 1862	do .....	6 6	10 3	5 2	1 10	17 3	Jan., 1880
	8 Oct., 1862	do .....	6 8	10 5	4 9	2 1	17 3	Jan., 1879
	23 Sept., 1862	do .....	5 11	9 9	5 5	2 1	17 3	Jan., 1879
90	27 Sept., 1862	do .....	6 10	10 7	3 2	3 6	17 3	Nov., 1877
	21 Sept., 1861	do .....	7 1	11 4	4 8	2 3	18 3	Oct., 1876
	22 Oct., 1861	21 Mar., 1871	4 5	7 7	8 10	1 9	18 2	Nov., 1877
	22 Sept., 1863	do .....	4 11	9 2	5 2	1 11	16 3	June, 1878
	2 Mar., 1863	do .....	3 8	7 10	8 4	0 8	16 10	Sept., 1876
	22 July, 1863	do .....	4 7	7 10	7 0	1 7	16 5	June, 1879
95	25 Sept., 1863	do .....	4 10	9 6	5 0	1 9	16 3	Jan., 1878
	21 Sept., 1863	do .....	4 3	7 3	8 6	0 6	16 3	Oct., 1877
	20 July, 1863	do .....	2 11	7 1	8 6	0 10	16 5	Aug., 1877
	23 Sept., 1863	do .....	5 0	8 9	5 2	4 4	16 3	Aug., 1877
	20 July, 1864	do .....	4 9	8 6	6 1	0 10	15 5	Aug., 1879
100	29 Sept., 1863	do .....	4 9	7 8	6 5	2 2	16 3	Oct., 1874
	28 Feb., 1863	do .....	5 0	9 4	5 1	2 5	16 10	Dec., 1876
	22 Sept., 1863	do .....	4 9	8 9	5 2	2 4	16 3	May, 1877
	4 Mar., 1863	do .....	6 4	10 9	4 11	1 2	16 10	Aug., 1876
	23 July, 1863	do .....	6 10	10 9	3 11	1 9	16 5	Jan., 1877
105	26 Sept., 1863	do .....	4 9	8 5	6 11	0 11	16 3	May, 1875
	8 Oct., 1862	do .....	4 2	7 11	5 7	3 9	17 3	Apr., 1877
	12 Oct., 1863	do .....	4 0	7 6	8 4	0 5	16 3	July, 1876
	22 July, 1863	do .....	5 1	8 10	5 8	1 11	16 5	Jan., 1876
	23 Sept., 1863	do .....	6 2	9 4	5 8	1 3	16 3	May, 1879
110	27 Feb., 1863	do .....	6 7	10 9	5 3	0 10	16 10	July, 1878
	21 Sept., 1863	do .....	5 8	8 6	4 5	3 4	16 3	Dec., 1879
	28 Nov., 1861	do .....	4 9	8 8	8 1	1 4	18 1	Sept., 1877
	29 Sept., 1863	do .....	5 0	8 10	6 5	1 0	16 3	Jan., 1885
	25 Sept., 1862	do .....	6 10	10 2	5 3	1 10	17 3	June, 1877
115	24 Feb., 1863	do .....	2 0	6 5	5 6	4 11	16 10	Dec., 1874

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
John W. Hagenman	Ord. duty, N.-y'd, League Island.	Penn.	Penn.	Penn.
Edward P. Wood	Quinnebaug	Ohio	Ohio	Ohio
Walton Goodwin	Trenton	N. Y.	Maine	Conn.
Edwin S. Jacob	Marion	Va.	Va.	Va.
120 Albert Ross	Portsmouth	Penn.	Penn.	Penn.
Arthur A. Boyd	Leave of absence	Mass.	N. Y.	N. Y.
Jacob W. Miller	Naval Academy	N. J.	N. J.	N. J.
Richardson Clover	Wyoming	Md.	Mo.	Mo.
Edward W. Bridge	Quinnebaug	N. Y.	N. Y.	N. Y.
125 James M. Miller	Training-ship Constitution	Mo.	Mo.	Mo.
William Little	Training-ship Minnesota	Ohio	Penn.	Penn.
John F. Meiggs	Pensacola	Penn.	Penn.	Penn.
Frederick M. Wise	Naval Academy	D. C.	Md.	Md.
John V. B. Bleeker	Naval Academy	N. Y.	S. of O.	N. J.
130 Andrew Dunlap, jr.	Powhatan	N. Y.	N. Y.	N. Y.
Richard Rush	Naval Academy	Penn.	Penn.	Penn.
Edward H. Gheen	West Chester, Pa.	Penn.	Penn.	Penn.
Wells L. Field	Special Light-House duty	Mo.	N. Y.	Mass.
Harrison G. O. Colby	Trenton	Mass.	Mass.	Mass.
135 Edwd. P. McClellan	Jamestown	Maine	N. Y.	N. Y.
Leavitt C. Logan	Naval Academy	Ohio	Ohio	Ohio
Frederick H. Paine	Trenton	N. Y.	N. Y.	N. Y.
Conway H. Arnold	Commanding Wyandotte	N. Y.	S. of O.	N. J.
Edward W. Sturdy	Ticonderoga	Mass.	Maine	Maine
140 Edward W. Very	Signal Office	Maine	W'n T.	W'n T.
Hamilton Perkins	Vandalia	N. H.	N. H.	N. H.
William S. Cowles	On return to United States	Conn.	Conn.	Conn.
Fred. W. Greenleaf	Wyoming	Maine	Minn.	Minn.
Charles O. Allibone	Vandalia	Penn.	N. J.	N. J.
145 Allan G. Paul	Powhatan	Penn.	R. I.	Penn.
Edward W. Remey	Trenton	Iowa	Iowa	Iowa
James M. Grimes	Navy-yard, New York	Ohio	Ill.	Ill.
Edward D. Tausig	Constellation	Mo.	Mo.	Mo.
John E. Pillsbury	Kearsarge	Mass.	At l'rg	Mass.
150 William H. Reeder	Powhatan	Iowa	Iowa	Iowa
Daniel Delehanty	Naval Academy	N. Y.	N. Y.	N. Y.
Frank W. Nichols	Enterprise	Mass.	Mass.	Mass.
Charles C. Cornwell	Leave of absence	N. Y.	N. Y.	N. Y.
Royal R. Ingerson	Pensacola	Mich.	Mich.	Ind.
155 Robert M. G. Brown	Commanding Alarm	W. Va.	W. Va.	W. Va.
Adolph Marix	Hydrographic Office	Saxony	Iowa	D. C.
Duncan Kennedy	Pensacola	N. Y.	N. Y.	N. Y.
James D. J. Kelley	Nipsic	N. Y.	At l'rg	N. Y.
Jefferson F. Moser	Coast Survey	Penn.	Penn.	Penn.
160 Charles A. Stone	Naval Academy	Penn.	Penn.	Penn.
Hobart L. Tremain	Ticonderoga	N. Y.	S. C.	N. Y.
Raymond P. Rodgers	Naval Academy	D. C.	S. of O.	N. J.
Ambrose B. Wyckoff	Com'dg Coast Sur. schr. Earnest	Ill.	Ill.	Ill.
Richard C. Derby	Vandalia	D. C.	Idaho	R. I.
165 Robert T. Jasper	Naval Academy	N. Y.	N. Y.	N. J.
Seaton Schroeder	Leave of absence	D. C.	S. C.	N. Y.
Franklin J. Drake	Ticonderoga	N. Y.	N. Y.	N. Y.
Theo. B. M. Mason	Pensacola	N. Y.	Fla.	N. Y.
Charles W. Chipp	Arctic steamer Jeannette	N. Y.	N. Y.	N. Y.
170 Nathan H. Barnes	Nipsic	Conn.	Ill.	Ill.
Thos. C. McLean	Trenton	N. Y.	N. Y.	N. Y.
William J. Barnette	Naval Academy	N. Y.	N. Y.	N. Y.
Francis H. Delano	Commanding Intrepid	Iowa	Iowa	Iowa
Charles T. Forse	Tuscarora	Penn.	Ky.	Ky.
175 Boutelle Noyes	Training-ship Minnesota	Maine	Va.	Maine
Edward K. Moore	Coast Survey steamer McArthur	Ohio	Ohio	Ohio
Wash'n O. Sharrer	Coast Survey steamer Blake	Md.	Md.	Md.

	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea-service.	Shore or otherduty	How long unempl'd.	How long in the service.	Expirat'n of last cruise.
120	21 July, 1863	21 Mar., 1871	Yrs. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Feb., 1879
	29 Sept., 1863	....do.....	6 0	9 10	5 6	0 11	16 3	Sept., 1876
	26 Feb., 1863	....do.....	5 9	9 9	5 8	1 5	16 10	Apr., 1878
	14 Oct., 1862	....do.....	5 0	9 2	7 3	0 10	17 3	Mar., 1877
	23 July, 1863	....do.....	2 9	5 10	6 1	4 6	16 5	Jan., 1876
	11 Oct., 1862	....do.....	5 3	9 7	6 7	1 1	17 3	Nov., 1879
	29 Sept., 1863	....do.....	5 3	9 2	6 1	1 0	16 3	Sept., 1879
	29 July, 1863	....do.....	8 1	11 5	4 4	0 8	16 5	Nov., 1877
	21 Sept., 1863	....do.....	2 8	6 1	6 1	4 1	16 3	Dec., 1873
125	21 Sept., 1863	....do.....	4 4	8 3	6 3	1 9	16 3	Feb., 1876
	29 Sept., 1863	....do.....	6 8	10 6	4 7	1 2	16 3	Jan., 1878
	4 Oct., 1862	....do.....	5 5	9 4	6 10	1 1	17 3	Sept., 1877
	23 Sept., 1862	....do.....	2 11	6 11	9 8	0 8	17 3	Aug., 1877
	9 Oct., 1863	....do.....	4 8	7 11	7 4	1 0	16 3	Oct., 1877
130	23 Apr., 1862	....do.....	5 4	9 5	7 0	1 3	17 8	Aug., 1874
	29 Sept., 1863	....do.....	6 2	9 10	5 6	0 11	16 3	July, 1879
	24 Sept., 1862	....do.....	6 6	10 4	5 8	1 3	17 3	Jan., 1880
	20 Nov., 1862	....do.....	5 6	9 1	6 10	1 2	17 1	Jan., 1877
	22 Nov., 1862	....do.....	5 2	9 10	5 8	1 7	17 1	Oct., 1875
135	24 Sept., 1863	....do.....	5 8	9 7	5 1	1 7	16 3	Feb., 1876
	28 Feb., 1863	12 June, 1871	4 5	8 5	7 3	1 2	16 10	Sept., 1879
	25 July, 1863	20 June, 1871	6 11	10 5	4 9	1 3	16 5	June, 1874
	29 Sept., 1863	22 June, 1871	4 10	8 5	6 10	1 0	16 3	Nov., 1878
	26 Feb., 1863	26 July, 1871	4 11	9 0	6 10	1 0	16 10	Jan., 1876
140	20 Feb., 1863	29 Sept., 1871	3 5	8 5	7 10	0 7	16 10	July, 1879
	23 Sept., 1863	14 Oct., 1871	4 7	8 5	6 7	1 3	16 3	Sept., 1876
	21 July, 1863	26 Oct., 1871	7 1	10 9	4 5	1 3	16 5	Sept., 1876
	29 July, 1863	31 Oct., 1871	5 8	10 0	4 4	2 1	16 5	Sept., 1876
145	23 July, 1863	2 Nov., 1871	4 8	9 1	5 9	1 7	16 5	Aug., 1876
	22 Sept., 1862	....do.....	4 5	8 11	7 10	0 6	17 3	July, 1878
	26 Sept., 1862	9 Dec., 1871	5 9	10 10	5 8	0 9	17 3	July, 1878
	28 July, 1863	26 Dec., 1871	6 2	10 4	4 6	1 5	16 3	Nov., 1878
150	23 July, 1863	1 Jan., 1872	5 7	10 0	4 11	1 6	16 5	Apr., 1875
	22 Sept., 1862	....do.....	3 2	8 8	7 8	0 11	17 3	Feb., 1877
	25 Sept., 1862	31 Jan., 1872	4 7	8 9	7 5	1 1	17 3	Feb., 1874
	24 Sept., 1862	6 Mar., 1872	3 5	8 5	7 3	1 7	17 3	Sept., 1879
	22 Sept., 1863	21 Mar., 1872	5 11	10 7	4 7	2 1	17 3	July, 1876
155	20 Sept., 1864	1 Apr., 1872	3 0	5 11	7 0	2 4	15 3	Dec., 1878
	23 July, 1864	13 Apr., 1872	4 2	8 3	6 4	0 10	15 5	June, 1876
	22 July, 1864	....do.....	3 10	7 9	6 10	1 1	15 5	July, 1877
	20 Sept., 1864	24 May, 1872	6 7	10 4	3 9	1 2	15 3	Aug., 1879
	20 July, 1864	18 June, 1872	3 3	7 2	6 10	1 5	15 5	July, 1877
	5 Oct., 1864	13 Aug., 1872	1 7	5 8	5 6	4 1	15 3	Nov., 1878
160	20 Sept., 1864	19 Aug., 1872	5 10	10 1	4 2	1 0	15 3	Apr., 1875
	27 July, 1864	3 Sept., 1872	5 7	6 6	11 1	0 15	5 5	July, 1879
	26 Sept., 1864	27 Sept., 1872	5 10	9 5	4 3	1 7	15 3	May, 1875
	25 July, 1864	10 Oct., 1872	3 6	8 2	6 5	0 10	15 5	May, 1879
	29 Sept., 1864	25 Oct., 1872	6 1	8 5	3 6	3 4	15 3	July, 1876
165	20 Sept., 1864	27 Oct., 1872	4 3	7 10	6 1	1 4	15 3	Sept., 1878
	21 July, 1864	....do.....	4 0	8 6	6 1	0 10	15 5	Sept., 1879
	27 Sept., 1864	29 Oct., 1872	4 5	8 9	4 8	1 10	15 3	Sept., 1878
	24 July, 1863	15 Nov., 1872	3 10	8 7	6 5	1 5	16 5	Aug., 1878
	20 Sept., 1864	20 Nov., 1872	3 8	7 3	6 5	1 7	15 3	Sept., 1877
170	23 July, 1863	2 Dec., 1872	6 2	10 10	4 4	1 3	16 5	Mar., 1879
	27 July, 1863	12 Dec., 1872	4 5	8 10	4 7	3 0	16 5	Aug., 1876
	21 Sept., 1864	....do.....	1 3	5 1	7 9	2 5	15 3	May, 1876
	27 July, 1864	28 Dec., 1872	4 10	8 4	5 0	2 1	15 5	Apr., 1878
	29 Sept., 1863	6 Feb., 1873	3 7	8 10	5 3	2 2	16 3	Apr., 1879
175	23 Sept., 1864	11 Feb., 1873	5 2	10 0	2 11	2 4	15 3	Jan., 1878
	26 Sept., 1864	14 Feb., 1873	4 9	9 0	4 7	1 8	15 3	Oct., 1876
	1 Oct., 1864	1 Mar., 1873	6 1	10 11	3 4	1 0	15 3	Aug., 1876
	27 Sept., 1864	22 Mar., 1873	5 0	9 11	4 7	0 9	15 3	Sept., 1873

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Albion V. Wadham	Experim'l Bat'y, Annapolis, Md	N. Y.	N. Y.	N. Y.
Webster Doty	Upper Alton, Ill	Wis.	Wis.	Wis.
180 Theodore T. Wood	Leave of absence	N. J.	N. J.	N. J.
George W. Tyler	Naval Academy	Conn.	La.	Conn.
John C. Irvine	Leave of absence	Scotl'd	Ill.	Ill.
Jerome B. House	Training-ship Minnesota	N. Y.	N. Y.	N. Y.
Charles W. Jarboe	Coast Survey steamer Hassler	Md.	Md.	Md.
185 James D. Adams	Pensacola	N. Y.	Miss.	N. Y.
Thomas A. De Blois	Leave of absence	Ga.	Ga.	Ga.
Richard Wainwright	Richmond	D. C.	S. of O.	D. C.
James R. Selfridge	Ord. duty, N.-yard, Washington	Mass.	Cal.	D. C.
Charles A. Adams	Palos	N. Y.	Wis.	Wis.
190 William H. Everett	Ord. duty, Navy-yard, New York	N. Y.	Conn.	Conn.
John M. Hawley	Wachusett	Mass.	Mass.	Mass.
Thomas H. Stevens	Richmond	S. Isl'ds	S. of O.	Penn.
And'w C. McMechan	Quinnebaug	Ohio	Nebr.	Nebr.
John A. Rodgers	Constellation	Md.	S. of O.	Md.
195 James W. Carlin	Carthage, Ill.	Ill.	Ill.	Ill.
Gottfried Blocklinger	Adams	Iowa	Iowa	Iowa
Perry Garst	Coast Survey steamer Gedney	Ohio	Ill.	Ill.
James K. Cogswell	Hydrographic Office	Wis.	Wis.	Wis.
Frederick Singer	Ashuelot	Germ'y	Ohio	Ill.
200 Arthur B. Speyers	Naval Academy	N. Y.	N. Y.	N. Y.
Charles Seymour	Ashuelot	N. Y.	Oregon	N. Y.
Ebenezer S. Prime	Training-ship Minnesota	N. Y.	Ohio	N. Y.
William C. Strong	Wyoming	N. Y.	S. of O.	N. Y.
Nathan E. Niles	Ord. duty, N.-yard, Portsmouth	Penn.	Penn.	Penn.
205 Charles P. Perkins	Alliance	N. H.	Mass.	Mass.
B. H. Buckingham	Richmond	Ohio	Ohio	Ohio
Charles G. Bowman	Charles G. Bowman	Adams	Ind.	Ind.
William P. Potter	William F. Potter	Tennessee	N. Y.	N. Y.
William H. Beehler	Baltimore, Md.	Md.	Md.	Md.
210 Giles B. Harber	Tennessee	Ohio	Ohio	Ohio
John Garvin	Pensacola	Penn.	Ohio	Ohio
Summer C. Paine	Naval Academy	Maine	Maine	Maine
Arthur P. Osborn	Nautical School-ship St. Mary's	Ohio	Ohio	Ohio
John B. Briggs	Lackawanna	Mass.	Mass.	Mass.
215 Alex. M. Thackara	Ord. duty, N.-yard, Washington	Penn.	Penn.	Penn.
Newton E. Mason	Receiving-ship St. Louis	Penn.	Penn.	Penn.
Henry O. Handy	Receiving-ship Wabash	Mass.	Mass.	Mass.
Arthur P. Nazro	Training-ship Constitution	Wis.	Mass.	Mass.
Lewis E. Bixler	Kearsarge	Penn.	Penn.	Penn.
220 William W. Kimball	Special duty, Springfield, Mass.	Maine	S. of O.	Maine
Charles F. Norton	Nipsic	Wis.	Colo.	Ill.
William P. Day	Leave of absence	N. Y.	E. boy.	Vt.
John C. Wilson	Tennessee	N. Y.	N. Y.	N. Y.
Edward A. Field	Wachusett	Mass.	Conn.	Conn.
225 James Franklin	Sick-leave	Md.	Md.	Md.
Uriah R. Harris	Shenandoah	Ind.	Ind.	Ind.
William A. Hadden	Ord. duty, N.-yard, Washington	Penn.	Penn.	Penn.
Rich'd G. Davenport	Richmond	D. C.	Ga.	D. C.
Edward B. Barry	Alaska	N. Y.	S. of O.	N. Y.
230 C. W. Ruschenberger	Philadelphia, Penn	Penn.	S. of O.	Penn.
Charles A. Bradbury	Constellation	Vt.	Vt.	Vt.
Herbert Winslow	Powhatan	Mass.	S. of O.	Mass.
William H. Turner	Vandalia	Ohio	Ohio	Ohio
Fletcher S. Bassett	Portsmouth	Ky.	Ill.	Ill.
235 T. Dix Bolles	Naval Observatory	Mass.	Ark.	Mass.
Geo. P. Colvocores	Hydrographic Office	Vt.	S. of O.	Conn.
Lyman G. Spalding	Enterprise	N. H.	N. H.	N. H.
Charles E. Colahan	Monocacy	Penn.	Penn.	Penn.
John P. Wallis	Marion	La.	Md.	Md.

Original 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.	Mo.				
26 Sept., 1864	25 Mar., 1873	3 0	7 11	6 4	1 0	15	3	Dec., 1879
27 July, 1864	27 Mar., 1873	5 4	9 9	3 5	2 3	15	5	Nov., 1879
180 29 Sept., 1864	2 Apr., 1873	5 3	10 4	3 6	1 5	15	3	Dec., 1879
3 Oct., 1864	18 Apr., 1873	4 0	7 10	6 0	1 5	15	3	Aug., 1878
23 July, 1864	3 June, 1873	5 10	10 6	3 7	1 2	15	5	Nov., 1879
26 Sept., 1864	11 Sept., 1873	4 11	9 9	4 2	1 5	15	5	Apr., 1878
185 27 Sept., 1864	15 Sept., 1873	5 1	9 4	5 0	0 11	15	3	July, 1876
21 Sept., 1863	25 Sept., 1873	2 7	6 6	7 1	2 8	16	3	Oct., 1879
28 Sept., 1864	do	4 9	9 4	5 0	0 11	15	3	July, 1877
21 July, 1864	27 Sept., 1873	3 2	7 10	6 5	1 2	15	5	Feb., 1877
190 23 July, 1863	8 Nov., 1873	4 10	9 7	4 3	2 7	16	5	July, 1876
21 July, 1863	12 Dec., 1873	3 4	9 2	5 9	1 6	16	5	July, 1878
23 July, 1863	6 Jan., 1874	4 6	9 4	5 7	1 6	16	5	Dec., 1878
20 Sept., 1863	do	4 5	9 6	5 3	1 6	16	3	Mar., 1877
24 Feb., 1863	do	3 11	9 1	5 2	2 7	16	10	Sept., 1877
29 July, 1863	2 Feb., 1874	5 5	10 8	4 6	1 3	16	5	Sept., 1876
195 21 July, 1863	12 Feb., 1874	3 7	9 0	4 6	1 11	15	5	Aug., 1879
25 July, 1863	2 Apr., 1874	3 2	8 1	4 7	3 9	16	5	Oct., 1878
23 Sept., 1863	5 Apr., 1874	3 11	9 5	4 11	2 1	16	5	Apr., 1878
200 27 July, 1863	21 May, 1874	4 0	9 5	0 3	3 6	16	3	Sept., 1878
23 July, 1863	23 May, 1874	2 11	7 9	6 3	2 5	16	5	Sept., 1877
28 July, 1864	4 June, 1874	2 3	6 10	7 9	0 10	15	5	Aug., 1877
21 Sept., 1863	5 June, 1874	4 6	10 2	4 11	1 2	16	3	Jan., 1878
22 Sept., 1864	14 June, 1874	3 6	8 8	3 10	2 3	15	3	Jan., 1878
28 July, 1864	7 July, 1874	3 8	9 4	4 11	1 8	15	3	Jan., 1878
205 21 July, 1865	22 July, 1874	2 11	8 1	5 4	1 0	14	5	Nov., 1878
22 July, 1865	23 July, 1874	1 7	6 3	7 5	0 9	14	5	Oct., 1875
29 July, 1865	9 Aug., 1874	2 0	7 3	6 3	0 8	14	5	Sept., 1877
27 Sept., 1865	do	1 9	6 11	6 4	1 0	14	3	Sept., 1876
25 July, 1864	10 Sept., 1874	3 6	7 7	4 2	3 8	15	5	Dec., 1879
210 24 July, 1865	19 Sept., 1874	3 0	8 7	4 1	1 9	14	5	Apr., 1878
22 July, 1865	3 Oct., 1874	3 4	7 11	4 1	2 5	14	5	July, 1879
22 Sept., 1865	7 Oct., 1874	2 5	7 7	3 1	1 5	14	3	Sept., 1879
31 July, 1865	22 Oct., 1874	1 11	6 11	6 0	1 6	14	5	Sept., 1876
205 30 Sept., 1865	24 Oct., 1874	1 6	6 8	6 11	0 8	14	3	Sept., 1875
21 July, 1865	8 Nov., 1874	2 10	7 8	4 10	1 11	14	5	Apr., 1878
24 July, 1865	do	3 0	7 7	4 11	1 11	14	5	May, 1878
25 July, 1865	9 Nov., 1874	4 2	9 2	3 9	1 6	14	5	Feb., 1879
22 July, 1865	19 Nov., 1874	2 1	7 9	6 0	0 8	14	5	Sept., 1877
205 27 Sept., 1865	1 Dec., 1874	2 11	7 7	5 0	1 7	14	3	May, 1877
31 July, 1865	18 Dec., 1874	3 4	7 10	5 9	0 10	14	5	Feb., 1879
23 July, 1863	6 Jan., 1875	4 0	10 0	4 2	2 3	16	5	Feb., 1879
21 July, 1865	23 Jan., 1875	4 5	9 6	3 3	1 5	14	5	Dec., 1879
24 July, 1865	3 Feb., 1875	2 8	8 8	4 2	1 7	14	5	Apr., 1878
22 July, 1865	4 Feb., 1875	2 9	7 7	5 0	1 10	14	5	Sept., 1879
225 26 Sept., 1865	8 Feb., 1875	2 11	8 3	3 11	2 1	14	3	Mar., 1879
22 July, 1865	11 Feb., 1875	3 3	8 11	4 1	1 5	14	5	May, 1879
28 Sept., 1865	12 Mar., 1875	3 10	9 6	3 5	1 4	14	3	Feb., 1879
29 Sept., 1864	17 Mar., 1875	3 2	9 6	5 0	0 9	15	3	Aug., 1877
21 July, 1865	6 Apr., 1875	4 0	9 2	4 7	0 8	14	5	July, 1876
230 23 July, 1864	14 Apr., 1875	3 0	9 4	5 0	1 1	15	5	Sept., 1879
27 July, 1865	1 May, 1875	4 4	9 11	4 2	0 4	14	5	July, 1876
1 July, 1865	3 May, 1875	3 3	9 2	4 2	1 1	14	5	May, 1876
22 July, 1865	13 May, 1875	1 6	6 8	4 4	1 5	14	5	Nov., 1876
21 Sept., 1865	16 June, 1875	3 1	7 1	3 6	3 8	14	3	Apr., 1876
235 235 1 Oct., 1864	27 June, 1875	2 5	8 9	5 9	0 9	15	3	Aug., 1878
28 Sept., 1864	1 July, 1875	2 8	8 8	4 11	1 8	15	3	Apr., 1879
28 June, 1864	10 July, 1875	3 2	6 5	0 2	1 11	8	6	June, 1875
21 July, 1865	20 July, 1875	2 4	8 8	4 10	0 11	14	5	July, 1875
26 July, 1864	14 Aug., 1875	3 6	9 8	4 1	1 8	15	5	Aug., 1879

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
240 Wainwright Kellogg	Michigan .....	Penn..	Penn..	Penn..
Nelson T. Houston ..	Lackawanna	N. Y ..	N. Y ..	N. Y ..
Albert G. Berry .....	Nashville, Tenn .....	Tenn..	At l'rge	Tenn..
John A. Norris .....	Special duty, Bu. of Navigation	Penn..	Penn..	Penn..
Joseph B. Hobson ..	Under suspension .....	Penn..	Iowa..	Iowa..
245 William H. Driggs.	New Hampshire .....	Mich..	Mich..	Mich..
N. J. K. Patch .....	Richmond .....	Maine.	Mass ..	Mass ..
Thomas S. Phelps ..	San Francisco, Cal .....	Va ..	S. of O.	N. Y ..
Karl Rohrer .....	Ord. duty, N.-yard, Washington	Germ'y	Mo ..	Mo ..
John A. H. Nickels ..	Navy-yard, Boston .....	Mass ..	Mass ..	Mass ..
250 Clinton K. Curtis ..	West Liberty, W. Va .....	W. Va.	W. Va.	W. Va.
Elliott J. Arthur .....	Sick-leave .....	Vt ..	Vt ..	Vt ..
Emory H. Taunt .....	Bureau of Equipment .....	N. Y ..	Penn..	N. Y ..
Theodorie Porter .....	Powhatan .....	D. C ..	S. of O.	D. C ..
Daniel D. V. Stuart ..	Receiving-ship Colorado .....	N. Y ..	N. Y ..	N. Y ..
255 John H. Moore .....	Training-ship Constitution .....	N. Y ..	N. Y ..	N. Y ..
Kossuth Niles .....	Ticonderoga .....	Ill ..	Ill ..	Ill ..
Wm. E. B. Delahay .....	Alliance .....	Ill ..	Kansas	Kansas
Charles A. Clarke .....	Fairfield, Iowa .....	Iowa..	Iowa..	Iowa..
John H. C. Coffin .....	Equip't duty, N.-y'd, Washington	D. C ..	S. of O.	D. C ..
260 Dennis H. Mahan .....	Receiving-ship Independence .....	N. Y ..	S. of O.	N. J ..
James W. Graydon .....	Shenandoah .....	Ind ..	N. H ..	N. H ..
William F. Low .....	Receiving-ship Colorado .....	N. H ..	N. H ..	N. H ..
Henry T. Monahon .....	Coast Survey schooner Eagre .....	Penn..	E. boy.	Penn..
Richard Mitchell .....	Rio Bravo .....	Mass ..	Mass ..	Mass ..
265 William M. Wood .....	Saratoga .....	Penn..	Ind ..	Md ..
Henry T. Stockton .....	Leave of absence .....	Penn..	Penn..	Penn..
Clayton S. Richman .....	Navy-yard, Mare Island .....	Iowa..	Iowa..	Iowa..
Samuel P. Comly .....	Leave of absence .....	N. J ..	N. J ..	N. J ..
Sidney H. May .....	Richmond .....	N. H ..	N. H ..	N. H ..
270 H. O. Rittenhouse ..	Naval Academy .....	N. J ..	N. J ..	N. J ..
Robert G. Peck .....	Alert .....	Mass ..	Mass ..	Mass ..
John Hubbard .....	Swatara .....	Maine.	Arizona	N. H ..
Alex. McCracken .....	Fairfield, Iowa .....	Penn..	Iowa..	Iowa..
George L. Dyer .....	Naval Academy .....	Maine.	Maine.	Maine.
275 Lewis C. Heilner .....	Coast Survey steamer McArthur	Penn..	Penn..	Penn..
Jno. W. Danenhower .....	Arctic steamer Jeannette .....	Ill ..	Ill ..	Ill ..
Henry W. Schaefer* .....	Ranger .....	Ill ..	Ill ..	Ill ..
George A. Calhoun* .....	Ranger .....	N. J ..	N. appr.	Conn..
Martin E. Hall .....	Navy-yard, Pensacola .....	D. C ..	Iowa..	D. C ..
280 Edward M. Hughes .....	Groveport, Ohio .....	Ohio ..	At l'rge	Penn..

\* Subject to examination.

Original 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.	Ms.								
240	29 Sept., 1865	29 Sept., 1875	3	9	10	3	2	0	10	14	3	Nov., 1879
	28 July, 1865	9 Oct., 1875	1	5	6	2	6	10	1	5	14	5 Jan., 1878
	25 July, 1865	20 Oct., 1875	2	10	9	6	3	8	1	3	14	5 Nov., 1879
	28 Sept., 1865	do .....	1	10	6	3	7	0	1	0	14	3 Nov., 1878
	25 July, 1865	25 Jan., 1876	1	8	7	8	4	1	2	8	14	5 Oct., 1877
245	21 July, 1865	7 Mar., 1876	2	9	9	1	4	2	1	2	14	5 Oct., 1879
	20 Sept., 1865	9 Mar., 1876	2	9	9	0	3	9	1	6	14	3 Sept., 1877
	26 July, 1865	15 Mar., 1876	2	11	7	3	5	4	1	10	14	5 Aug., 1879
	22 July, 1865	26 Apr., 1876	1	6	7	7	5	5	1	5	14	5 July, 1879
	8 Oct., 1864	10 June, 1876	3	2	10	2	4	5	0	8	15	3 Aug., 1879
250	28 Sept., 1865	30 June, 1876	2	3	8	7	3	9	1	11	14	3 Oct., 1879
	27 Sept., 1865	1 July, 1876	1	9	8	7	3	4	2	4	14	3 June, 1878
	24 July, 1865	8 Aug., 1876	0	5	6	5	6	4	1	8	14	5 Jan., 1877
	23 Sept., 1865	22 Aug., 1876	0	10	4	11	8	8	0	8	14	3 July, 1877
255	23 Sept., 1863	9 Sept., 1876	1	4	8	8	6	2	1	5	16	3 Jan., 1878
	31 July, 1865	21 Sept., 1876	1	0	8	0	5	1	1	4	14	5 May, 1877
	23 Sept., 1865	30 Sept., 1876	2	9	8	9	4	5	1	1	14	3 Oct., 1878
	22 July, 1864	26 Apr., 1877	2	0	9	3	4	3	1	11	15	5 May, 1879
	21 July, 1864	11 July, 1877	1	7	7	11	5	10	1	8	15	5 Apr., 1879
	22 July, 1865	3 Aug., 1877	2	1	8	8	4	10	0	11	14	5 Sept., 1879
260	21 July, 1865	21 Sept., 1877	0	6	7	2	4	11	2	4	14	5 Sept., 1877
	22 July, 1865	25 Nov., 1877	0	3	7	5	4	7	2	5	14	5 Sept., 1876
	24 July, 1865	do .....	1	1	9	1	3	8	1	8	14	5 May, 1879
	26 July, 1865	do .....	2	1	9	4	3	3	1	8	14	5 July, 1878
265	30 July, 1865	1 Dec., 1877	1	5	9	3	5	2	1	0	15	5 Mar., 1879
	30 July, 1865	11 Dec., 1877	2	0	7	11	5	3	1	3	14	5 July, 1876
	22 July, 1865	2 Feb., 1878	1	5	7	8	3	10	2	11	14	5 May, 1879
	24 July, 1865	26 Feb., 1878	1	7	7	7	5	3	1	7	14	5 Aug., 1879
	26 July, 1865	26 Apr., 1878	1	3	9	3	3	10	1	4	14	5 Aug., 1879
270	28 July, 1864	9 May, 1878	1	4	10	1	4	5	0	11	15	5 July, 1878
	27 July, 1866	5 June, 1878	0	3	6	1	6	3	1	1	13	5 Sept., 1878
	24 Sept., 1866	30 Nov., 1878	0	8	6	7	5	11	0	9	13	3 June, 1876
	27 July, 1866	28 Dec., 1878	0	4	8	2	4	3	1	0	13	5 Apr., 1879
	27 July, 1866	13 Jan., 1879	0	11	8	11	3	7	0	11	13	5 Dec., 1879
275	26 July, 1866	5 Feb., 1879	0	0	6	6	4	11	2	0	13	5 Sept., 1878
	25 Sept., 1866	2 June, 1879	0	7	8	2	4	4	0	11	13	5 Sept., 1877
	23 July, 1866	27 Oct., 1879	0	5	8	2	3	10	1	3	13	3 July, 1878
	31 July, 1866	1 Nov., 1879	0	2	8	9	3	8	1	0	13	5 July, 1876
	19 Sept., 1865	do .....	0	0	7	1	5	1	2	1	14	3 May, 1878
280	26 July, 1866	16 Dec., 1879	0	0	8	10	3	7	1	0	13	5 Sept., 1879

# MASTERS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>ACTIVE LIST (100).</b>				
John D. Keeler .....	Hydrographic Office .....	Ohio ..	Ind ..	Ind ..
Herman F. Fickbohm .....	Ranger .....	N. appr	N. Y. ....	
Joseph B. Murdock .....	Training-ship Constitution .....	Conn ..	Mass ..	Mass ..
Hugo Osterhaus .....	Coast Survey steamer Endeavor .....	Ill ..	Mo ..	Mo ..
5 John B. Collins .....	Powhatan .....	La ..	La ..	La ..
Charles E. Vreeland .....	Ticonderoga .....	N. J. ....	N. appr	N. J. ....
M. Fisher Wright .....	Enterprise .....	Penn ..	Penn ..	Penn ..
Harry M. Jacoby .....	Coast Survey steamer Blake .....	Penn ..	Penn ..	Penn ..
Corwin P. Rees .....	Naval Academy .....	Ohio ..	Ohio ..	Ohio ..
10 Henry L. Green .....	Saratoga .....	N. Y. ....	N. Y. ....	N. Y. ....
Samuel L. Graham .....	Hydrographic Office .....	Penn ..	Penn ..	Penn ..
Albert C. Dillingham .....	Wachusett .....	Penn ..	Penn ..	Penn ..
Geo. F. W. Holman .....	Saratoga .....	Mass ..	Cal ..	Cal ..
Nathan Sargent .....	Training-ship Portsmouth .....	N. Y. ....	Mont.T	D. C. ....
15 John P. J. Augur .....	Alliance .....	N. Y. ....	S. of O.	D. C. ....
Lazarus L. Reamey .....	Hydrographic Office .....	Penn ..	Penn ..	Penn ..
Whitmull P. Ray .....	Tuscarora .....	Ind ..	Ind ..	Ind ..
William P. Conway .....	Wyoming .....	Ky ..	Ky ..	Ky ..
Hanson R. Tyler .....	Swatara .....	Ohio ..	Vt ..	Vt ..
20 James H. Bull .....	Receiving-ship Franklin .....	Penn ..	Penn ..	Penn ..
Francis Winslow .....	Boston, Mass .....	Italy ..	S. of O.	Mass ..
Greenlief A. Merriam .....	Hydrographic Office .....	Md ..	Mass ..	Mass ..
Charles H. Lyman .....	Naval Academy .....	Ohio ..	Ohio ..	Ohio ..
John S. Abbott .....	Nav. Dep't, N.-yard, Mare Island .....	Wis ..	Wis ..	Wis ..
25 Boynton Leach .....	Training-ship Constitution .....	N. Y. ....	N. Y. ....	N. Y. ....
Freeman H. Crosby .....	Tennessee .....	N. Y. ....	N. Y. ....	N. Y. ....
Timothy G. C. Salter .....	Coast Survey steamer Bach .....	N. H. ....	N. appr	N. H. ....
John B. Milton .....	Tuscarora .....	Ky ..	Ky ..	Ky ..
Landon P. Jouett .....	Frankfort, Ky .....	Ky ..	Ky ..	Ky ..
30 William Kilburn .....	Coast Survey str. Baton Rouge .....	Penn ..	Cal ..	Cal ..
Haile C. T. Nye .....	Monocacy .....	Ohio ..	Ohio ..	N. Y. ....
Jacob J. Hunker .....	Torpedo steamer Alarm .....	Penn ..	Ohio ..	Ohio ..
Frank Ellery .....	Receiving-ship Wabash .....	N. Y. ....	S. of O.	Vt ..
George W. Mentz .....	Coast Survey steamer Blake .....	Mass ..	N. J. ....	N. J. ....
35 Charles F. Emmerick .....	Tuscarora .....	Va ..	D. C.	D. C. ....
Sidney A. Staunton .....	Swatara .....	N. Y. ....	W. Va.	W. Va. ....
Aaron Ward .....	Training-ship Constitution .....	Penn ..	Penn ..	Penn ..
Frank W. Nabor .....	Adams .....	Ohio ..	Ohio ..	Ohio ..
Joseph L. Hunicker .....	Quinnebang .....	Penn ..	Penn ..	Penn ..
40 Charles W. Bartlett .....	Naval Academy .....	Mass ..	Mass ..	Mass ..
Albert J. Dabney .....	Alert .....	Ky ..	Ky ..	Ky ..
Chauncey Thomas .....	Nautical Almanac Office .....	N. Y. ....	Penn ..	Penn ..
William A. Marshall .....	New Hampshire .....	Penn ..	Penn ..	Penn ..
John Downes .....	Dorchester, Mass .....	Mass ..	At Prge	Mass ..
45 William M. Irwin .....	Michigan .....	Ohio ..	Ohio ..	Ohio ..
Gustavus C. Hanus .....	Jamestown .....	Saxony	Wis ..	Wis ..
Perrin Busbee .....	Hydrographic Office .....	N. C. ....	N. C. ....	N. C. ....
William P. Elliott .....	Coast Survey steamer McArthur .....	Penn ..	At Prge	Iowa ..
John E. Roller .....	Receiving-ship Colorado .....	N. Y. ....	N. appr	N. Y. ....
50 Francis E. Greene .....	Coast Survey steamer Endeavor .....	Ky ..	Ind ..	Ind ..
Horace P. McIntosh .....	Shenandoah .....	Ind ..	Ind ..	Ind ..
Carlos G. Calkins .....	Wyoming .....	Ohio ..	Ohio ..	Ohio ..
Jeremiah C. Burnett .....	Lackawanna .....	Ind ..	Ind ..	Ind ..
Samuel Seabury .....	Wachusett .....	N. Y. ....	N. appr	N. Y. ....

# MASTERS.

Original 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.
23 July, 1866	6 Jan., 1874	Ys. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Feb., 1879
31 July, 1866	do .....	4 11	8 6	3 6	1 5	13 5	5 July, 1876
25 July, 1866	2 Feb., 1874	5 5	9 10	3 8	1 10	13 5	5 June, 1879
23 Sept., 1865	12 Feb., 1874	4 1	7 11	5 9	0 7	14 3	3 Oct., 1877
5 30 July, 1866	3 Mar., 1874	4 6	8 6	4 1	0 10	13 5	5 Apr., 1878
31 July, 1866	2 Apr., 1874	4 11	8 11	3 2	1 4	13 5	5 Dec., 1877
1 Oct., 1866	5 Apr., 1874	5 3	8 9	3 0	1 6	13 3	3 Aug., 1877
27 July, 1866	8 Apr., 1874	4 5	8 8	3 2	1 7	13 5	5 May, 1877
10 31 July, 1866	21 May, 1874	4 0	7 9	4 2	1 5	13 5	Nov., 1878
27 July, 1866	5 June, 1874	4 7	8 6	3 6	1 5	13 5	5 June, 1876
31 July, 1865	10 June, 1874	3 9	8 10	4 5	1 2	14 5	5 Sept., 1879
25 July, 1866	14 June, 1874	4 7	9 3	3 2	1 0	13 5	5 May, 1878
23 July, 1866	10 July, 1874	2 7	6 1	5 1	2 3	13 3	3 Sept., 1876
15 25 Sept., 1866	22 July, 1874	3 5	7 10	4 3	1 2	13 3	3 July, 1878
25 July, 1866	23 July, 1874	4 7	7 1	3 5	2 11	13 5	5 Aug., 1879
30 Sept., 1866	4 Aug., 1874	4 11	8 11	3 4	1 0	13 3	3 Aug., 1877
1 Oct., 1866	9 Aug., 1874	4 10	9 3	2 11	1 1	13 3	3 Dec., 1877
27 July, 1866	19 Sept., 1874	2 11	7 1	5 3	1 1	13 5	Oct., 1878
20 25 July, 1866	3 Oct., 1874	4 2	8 8	3 8	1 1	13 5	Sept., 1879
22 July, 1865	7 Oct., 1874	4 9	9 7	4 1	0 9	14 5	5 Dec., 1879
24 July, 1866	22 Oct., 1874	4 2	8 6	3 5	1 6	13 5	5 June, 1879
28 July, 1866	24 Oct., 1874	2 3	6 2	6 7	0 8	13 5	5 July, 1878
23 Sept., 1864	8 Nov., 1874	3 7	7 11	6 3	1 1	15 3	3 July, 1878
25 30 July, 1866	do .....	2 6	6 6	7 3	4 3	6 13	5 May, 1879
30 July, 1866	do .....	3 3	7 7	4 1	1 9	13 3	5 Aug., 1879
24 Sept., 1866	9 Nov., 1874	4 4	9 1	3 0	1 2	13 3	Dec., 1877
30 July, 1866	19 Nov., 1874	4 8	9 3	3 3	1 1	13 5	5 July, 1877
31 July, 1865	1 Dec., 1874	4 5	8 10	3 1	1 6	13 5	5 Oct., 1879
30 5 Dec., 1865	18 Dec., 1874	3 9	6 0	4 10	3 3	14 1	1 Mar., 1877
28 July, 1866	1 Jan., 1875	4 7	8 6	3 2	1 9	13 5	5 June, 1878
30 July, 1866	14 Jan., 1875	4 3	8 9	3 1	1 7	13 5	5 July, 1879
25 Sept., 1866	23 Jan., 1875	2 0	6 1	4 5	2 9	9 13	3 Apr., 1879
26 Sept., 1866	25 Jan., 1875	4 5	8 3	3 1	1 11	13 3	3 Feb., 1879
35 26 Sept., 1866	30 Jan., 1875	2 11	7 3	4 7	1 5	13 3	Oct., 1876
23 Sept., 1867	4 Feb., 1875	3 0	6 0	5 0	1 3	12 3	3 Sept., 1879
18 Sept., 1867	8 Feb., 1875	1 9	4 8	5 10	1 9	12 3	3 Sept., 1878
21 Sept., 1867	11 Feb., 1875	3 7	7 1	3 0	2 2	12 3	3 July, 1878
25 June, 1867	12 Mar., 1875	3 6	7 3	4 4	0 11	12 6	6 June, 1877
40 21 June, 1867	17 Mar., 1875	2 8	6 4	5 5	0 9	12 6	6 Sept., 1879
1 Oct., 1867	6 Apr., 1875	2 10	6 7	3 11	1 9	12 3	3 May, 1877
26 Sept., 1867	14 Apr., 1875	3 2	7 2	4 5	0 8	12 3	3 June, 1878
27 June, 1867	22 Apr., 1875	3 11	7 4	3 5	1 9	12 6	July, 1878
22 June, 1867	30 Apr., 1875	4 0	7 9	3 8	1 12	6 12	6 June, 1877
45 29 June, 1867	1 May, 1875	2 5	6 1	4 9	1 8	12 6	6 Jan., 1880
26 July, 1865	3 May, 1875	4 2	8 3	4 10	1 4	14 5	Apr., 1878
23 Sept., 1867	13 May, 1875	3 5	7 3	4 3	0 9	12 3	Jan., 1879
26 Sept., 1867	14 May, 1875	3 7	7 4	3 1	1 10	12 3	3 Oct., 1879
26 June, 1867	24 May, 1875	1 4	5 4	4 4	1 3	12 6	Aug., 1876
50 25 Sept., 1867	16 June, 1875	4 1	8 5	2 11	0 11	12 3	3 Jan., 1877
28 June, 1867	27 June, 1875	2 10	6 11	4 0	1 7	12 6	6 Jan., 1878
24 June, 1867	1 July, 1875	3 9	7 10	3 9	0 11	12 6	6 Mar., 1876
27 Sept., 1867	2 July, 1875	1 11	5 8	5 3	1 4	12 3	3 Feb., 1876
26 June, 1866	20 July, 1875	1 11	5 11	6 3	1 4	13 6	Sept., 1877

## MASTERS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
55 William P. Clason ..	Alert .....	N. Y.	R. I ..	R. I ..
William C. Babcock ..	Wyoming .....	Minn.	Kansas	Kansas
Henry H. Carroll ..	Coast Survey steamer Hitchcock ..	Mo.	Mo ..	Mo ..
Charles D. Galloway ..	Saratoga .....	Md.	Md ..	Md ..
Frederick H. Lefavor ..	Tuscarora .....	Maine	Ohio ..	Ohio ..
60 Charles A. Foster ..	Navy-yard, Pensacola .....	Ohio	Minn ..	Minn ..
William E. Sewell ..	Alaska .....	N. Y.	N. Y ..	N. Y ..
Henry McCREA ..	Richmond .....	Ind	Ind ..	Ind ..
Edwd. F. Qualtrough ..	Naval Observatory .....	N. Y.	N. Y ..	N. Y ..
Joel A. Barber ..	Ranger .....	Wis	Wis ..	Wis ..
65 Thomas S. Plunket ..	Hydrographic Office .....	Tenn	At l'rge	Tenn ..
Downs L. Wilson ..	Hydrographic Office .....	D. C	At l'rge	D. C ..
Christ'r L. Bruns ..	New York .....	N. Y.	N. Y ..	N. Y ..
James C. Cresap ..	Training-ship Minnesota .....	Ohio	Ohio ..	Ohio ..
Alphonso H. Cobb ..	Training-ship Portsmouth .....	Mich	Mich ..	Maine ..
70 Asher C. Baker ..	Saint Paul, Minn .....	N. J.	Iowa ..	Iowa ..
Julius C. Freeman ..	Sick-leave .....	Ohio	Ill ..	Ill ..
Frank Guertin ..	Jamestown .....	Vt	Wis ..	Wis ..
William H. Slack ..	Saratoga .....	Md.	At l'rge	D. C ..
W.H. H. Southerland ..	Kearsarge .....	N. Y.	N. appr	N. Y ..
75 Lucien Young ..	Portsmouth .....	Ky	Ky ..	Ky ..
Jesse M. Roper ..	Training-ship Minnesota .....	Mo	Mo ..	Mo ..
Albert T. Freeman*	Ashuelot .....	Penn	N. J ..	N. J ..
Robert H. McLean ..	Palos .....	N. J.	N. appr	N. Y ..
Charles E. Fox ..	Nipsic .....	Mass	At l'rge	N. H ..
80 John C. Fremont, jr.	Special Light-house duty .....	Cal	At l'rge	N. Y ..
Albert Mertz ..	Coast Survey steamer Hitchcock .....	Wis	Wis ..	Wis ..
Benjamin F. Rinehart ..	Lackawanna .....	Penn	Penn ..	Penn ..
Rogers H. Galt ..	Coast Survey steamer McArthur .....	Va	At l'rge	Va ..
Clinton H. Lyeth ..	Navy-yard, New York .....	W. Va	W. Va ..	W. Va ..
85 Charles R. Miles ..	Naval Academy .....	Ohio	Utah T	N. Y ..
Oswin W. Lowry ..	Leave of absence .....	Ohio	Ohio ..	Ohio ..
Vinc'n L. Cottman ..	New York .....	La	N. Y ..	N. Y ..
Frank S. Hotchkiss ..	Instruction in torpedoes .....	N. Y.	N. Y ..	N. Y ..
Oren E. Lasher ..	Fulton, N. Y .....	N. Y.	N. Y ..	N. Y ..
90 Howard S. Waring ..	Training-ship Saratoga .....	Ohio	N. appr	Ohio ..
Frank E. Sawyer ..	Coast Survey schooner Eagre .....	N. Y.	Mass ..	Mass ..
Milton K. Schwenk ..	Alliance .....	Penn	Colo ..	Penn ..
William H. Schuetze ..	Tennessee .....	Mo	Mo ..	Mo ..
Charles W. Deering*	On return to United States .....	Maine	R. I ..	R. I ..
95 Thomas B. Howard ..	Kearsarge .....	Ill	At l'rge	Ill ..
Albert A. Michelson ..	Special duty, Washington, D. C. .....	Poland	At l'rge	Nev ..
Walter C. Cowles ..	Constellation .....	Conn	Conn ..	Conn ..
Austin M. Knight ..	Milwaukee, Wis .....	Mass	Fla ..	Fla ..
Charles J. Badger ..	Special duty, Bureau of Nav .....	Md	At l'rge	D. C ..
100 Samuel W. B. Diehl ..	Marion .....	Penn	Penn ..	Penn ..

\* Subject to examination.

## NOT IN THE LINE OF PROMOTION:

Robert Platt, charge nitre depot, Malden, Mass .....

N. C .. D. C .. D. C ..

## MASTERS.

	Original 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 July, 1866	14 Aug., 1875	0 9	4	10	7	1	1	6	13	5	Sept., 1877
	24 Sept., 1867	9 Oct., 1875	3 3	7	7	3	9	0	11	12	3	Sept., 1876
	28 Sept., 1867	20 Oct., 1875	3 10	8	0	3	4	0	11	12	3	June, 1876
	22 Sept., 1866	9 Dec., 1875	2 6	6	1	5	8	1	6	13	3	Sept., 1878
60	27 June, 1866	9 Mar., 1876	3 5	7	10	4	4	1	3	13	5	Aug., 1877
	1 Aug., 1866	15 Mar., 1876	2 9	7	5	4	8	1	4	13	5	June, 1879
	1 Oct., 1867	26 Apr., 1876	3 2	8	1	3	2	1	3	13	3	Oct., 1877
	24 July, 1866	10 June, 1876	3 2	7	11	4	3	1	3	13	5	May, 1878
	21 Sept., 1867	1 July, 1876	3 1	8	4	3	2	0	9	12	3	Aug., 1879
	22 June, 1867	8 Aug., 1876	3 1	7	4	4	1	1	1	12	6	July, 1876
65	21 June, 1867	9 Sept., 1876	2 0	5	8	5	3	1	7	12	6	July, 1879
	27 July, 1866	21 Sept., 1876	1 2	5	7	5	7	2	3	13	5	Dec., 1878
	1 July, 1867	30 Sept., 1876	1 5	4	9	3	2	4	7	12	6	Oct., 1879
	24 June, 1867	30 Sept., 1876	2 11	7	11	3	3	1	4	12	6	Dec., 1879
	23 Sept., 1867	9 Oct., 1876	3 0	8	3	3	2	0	10	12	3	Jan., 1879
70	30 Sept., 1867	6 Dec., 1876	2 8	7	2	3	3	1	10	12	3	Jan., 1880
	4 Oct., 1866	11 July, 1877	0 9	5	9	5	1	2	5	13	3	July, 1879
	1 July, 1867	3 Aug., 1877	2 0	7	5	3	5	1	8	12	6	July, 1876
	1 Oct., 1867	21 Nov., 1877	2 1	8	3	3	3	0	9	12	3	Apr., 1874
	22 June, 1868	do .....	1 9	5	10	4	11	0	9	11	6	Sept., 1876
75	21 June, 1869	24 Nov., 1877	1 10	7	2	2	10	0	6	10	6	Dec., 1877
	23 June, 1868	25 Nov., 1877	1 10	6	3	4	6	0	9	11	6	Apr., 1879
	24 Sept., 1868	do .....	2 1	6	10	3	5	1	0	11	3	Sept., 1876
	22 June, 1868	do .....	1 4	6	10	3	10	0	10	11	6	Dec., 1878
80	23 June, 1868	do .....	1 4	6	0	4	5	1	1	11	6	July, 1879
	24 June, 1868	do .....	0 7	4	7	4	10	2	1	11	6	July, 1878
	27 June, 1867	26 Nov., 1877	2 1	7	2	4	5	0	11	12	6	July, 1876
	23 Sept., 1868	1 Dec., 1877	1 7	6	10	3	2	1	3	11	3	Apr., 1878
	30 June, 1868	11 Dec., 1877	2 1	7	6	3	5	0	7	11	6	Sept., 1877
85	24 June, 1868	2 Feb., 1878	0 0	5	11	5	2	0	5	11	6	Feb., 1879
	27 June, 1868	26 Feb., 1878	0 3	6	2	5	0	0	4	11	6	May, 1878
	23 June, 1868	26 Apr., 1878	1 6	7	1	3	8	0	9	11	6	Nov., 1879
	21 Sept., 1868	9 May, 1878	1 8	6	10	3	8	0	9	11	3	Jan., 1880
	28 June, 1867	5 June, 1878	0 8	6	6	4	8	1	4	12	6	Feb., 1879
	26 Sept., 1868	1 July, 1878	1 1	7	1	3	2	1	0	11	3	July, 1879
90	22 June, 1867	12 July, 1878	1 5	7	2	4	4	1	0	12	6	Oct., 1878
	22 Sept., 1868	22 July, 1878	1 5	6	5	3	8	1	2	11	3	Sept., 1878
	22 Sept., 1866	23 Oct., 1878	0 8	7	0	4	5	1	10	13	3	July, 1879
	21 June, 1869	30 Nov., 1878	1 1	6	11	2	11	0	8	10	6	Aug., 1877
	21 June, 1869	28 Dec., 1878	1 0	6	2	2	10	1	6	10	6	Dec., 1879
95	24 June, 1869	13 Jan., 1879	0 11	4	11	5	3	0	4	10	6	Sept., 1877
	28 June, 1869	5 Feb., 1879	0 0	3	5	6	6	0	7	10	6	Sept., 1877
	21 Sept., 1869	2 Aug., 1879	0 5	6	5	3	1	0	9	10	3	Sept., 1876
	30 June, 1869	27 Oct., 1879	0 0	4	6	5	2	0	10	10	6	Aug., 1879
	22 June, 1869	1 Nov., 1879	0 1	6	8	3	1	0	9	10	6	Nov., 1879
100	20 Sept., 1869	1 Nov., 1879	0 1	5	2	4	4	0	9	10	3	Jan., 1878

1 Mar., 1863 15 June, 1878 0 0 14 10 2 0 0 0 0 16 10 Sept., 1879

## ENSIGNS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>ACTIVE LIST (100).</b>				
Reginald F. Nicholson	Portsmouth	D. C.	D. C.	D. C.
Samuel C. Lemly	Salem, N. C.	N. C.	N. C.	N. C.
Edmund B. Underwood	Oswego, N. Y.	Cal	At l'rgo	N. Y.
Charles F. Putnam	Coast Survey steamer Hassler	Ill	Ill	Ill
5 William F. Halsey	Elizabeth, N. J.	N. Y.	La	La
Frank A. Wilner	Nautical Almanac Office	Ohio	N. Y.	N. Y.
Augustus L. Case, jr.	On return to United States	N. Y.	At l'rgo	N. Y.
Frederick H. Tyler	Sick-leave	Mich	Mich	Mich
Henry Morrell	Coast Survey steamer Bache	N. Y.	N. Y.	N. Y.
10 William Winder	Marion	N. H.	N. H.	N. H.
Mason A. Shufeldt	Hydrographic Office	N. Y.	Conn	Conn
Charles B. T. Moore	Leave of absence	Ill	Ill	Ill
Ten Eyck D. W. Veeder	Schenectady, N. Y.	N. Y.	N. Y.	N. Y.
Alfred Reynolds	Ranger	Va	Ind	Ind
15 J. Marshall Robinson	Michigan	N. Y.	At l'rgo	N. Y.
George H. Peters	Coast Survey steamer Blake	Penn	Penn	Penn
Bradley A. Fiske	Powhatan	N. Y.	Ohio	Ill
Frank H. Holmes	Alert	Mass	Cal	Cal
John W. Stewart	Coast Survey steamer Gedney	Ohio	Ind	Ind
20 Henry F. Reich	Coast Survey steamer Bache	Penn	Penn	Penn
Lucian Flynn	Vandalia	Ala	Texas	Texas
John F. Parker	Enterprise	Ohio	Ohio	Ohio
Hamilton Hutchins	Constellation	N. H.	N. H.	N. H.
John M. Bowyer	Michigan	Ind	Iowa	Iowa
25 John C. Colwell	Coast Survey steamer Gedney	Penn	At l'rgo	Penn
William R. A. Rooney	Receiving-vessel Passaic	Penn	Penn	Penn
George E. Hutter	Ranger	Va	Va	Va
Warner H. Nostrand	Coast Survey schooner Eagre	N. Y.	N. Y.	N. Y.
Edward J. Dorn	Receiving-ship Colorado	Wis	Mo	Mo
30 Winslow Allardice	Shenandoah	Del	Va	Va
William E. Whitfield	New Hampshire	Arl	Ark	rk
Bernard O. Scott	Ranger	Ala	Ala	Ala
Lyman Arms	Tennessee	N. Y.	Mich	Mich
David Peacock	Enterprise	N. J.	N. J.	N. J.
35 Edwin L. Reynolds	Coast Survey steamer Blake	N. J.	N. J.	N. J.
John O. Nicolson	Jamestown	Ala	Ala	Ala
George T. Emmons	Enterprise	Md	At l'rgo	D. C.
York Noell	Shenandoah	Penn	Penn	Penn
Frank J. Milligan	Richmond	Tenn	Tenn	Tenn
40 Albon C. Hodgson	Light-House duty	Ga	Ga	Ga
James M. Helm	Tuscarora	Ill	Tenn	Tenn
William G. Cutler	Quinnebaug	N. Y.	At l'rgo	Nev
Cam'on McR. Winslow	Tennessee	D. C.	At l'rgo	Mass
Charles Laird	Palos	Ohio	Ohio	Ohio
45 Charles H. Amsden	Coast Survey steamer Bache	Ohio	Ohio	Ohio
Nathaniel R. Usher	Jamestown	Ind	Ind	Ind
Walter S. Hughes	Ticonderoga	Iowa	Iowa	Iowa
Fidelio S. Carter	Tennessee	Ky	Ill	Ill
Frank F. Fletcher	Ticonderoga	Iowa	Iowa	Iowa
50 Alexander Sharp	Yankton, Dakota	Mo	D. C.	D. C.
George H. Worcester	Richmond	N. Y.	N. Y.	N. Y.
Clarence A. Corbin	Adams	Conn	Mich	Mich
Harry H. Hosley	Ticonderoga	N. H.	N. H.	N. H.
Frank E. Beatty	Palos	Wis	Minn	Minn

## ENSIGNS.

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.	Shore or otherduty.	How long unempl'd.	How long in the service.	Expirat'n of last cruise.
30 Sept., 1869	16 July, 1874	2 11	4 10	5 1	0 4	10 3	Aug., 1877
26 June, 1869	do	4 6	6 6	2 10	1 2	10 6	Oct., 1879
24 June, 1869	do	4 9	7 0	2 10	0 8	10 6	Oct., 1879
22 June, 1869	do	2 4	4 5	5 4	0 9	10 6	Aug., 1876
5 21 Sept., 1869	do	5 0	6 11	2 9	0 7	10 3	Nov., 1879
22 June, 1869	do	4 6	4 4	3 5	0 9	10 6	Feb., 1879
23 June, 1869	do	4 1	6 2	3 9	0 7	10 6	Aug., 1875
20 June, 1868	do	3 11	5 9	4 2	1 7	11 6	Sept., 1879
29 June, 1869	do	4 9	6 10	2 10	0 10	10 6	Aug., 1879
10 16 Sept., 1869	do	3 1	4 11	3 11	1 5	10 3	July, 1878
23 June, 1869	do	4 2	6 3	3 9	0 6	10 6	July, 1879
27 Sept., 1869	do	3 7	5 3	3 3	1 9	10 3	Oct., 1879
24 Sept., 1868	do	5 1	6 11	3 10	0 6	11 3	Jan., 1880
21 Sept., 1869	do	4 4	6 1	2 10	1 4	10 3	July, 1876
15 23 June, 1869	do	4 4	6 4	3 0	1 2	10 6	Feb., 1879
23 June, 1870	17 July, 1875	3 5	4 11	3 6	1 1	9 3	Aug., 1876
22 Sept., 1870	do	2 2	3 8	4 7	1 0	9 3	Mar., 1878
28 Sept., 1870	do	3 1	4 2	3 10	1 3	9 3	June, 1878
20 27 Sept., 1870	do	2 7	3 11	4 0	1 4	9 3	Aug., 1879
22 Sept., 1870	do	3 9	5 3	3 2	0 10	9 3	Aug., 1878
29 Sept., 1870	do	2 7	3 10	3 11	1 6	9 3	July, 1878
23 June, 1870	do	4 0	5 7	3 4	0 7	9 6	Aug., 1876
28 Sept., 1870	do	4 1	5 4	3 7	0 4	9 3	Sept., 1876
25 22 Sept., 1870	do	3 2	4 7	3 10	0 10	9 3	Dec., 1878
28 Sept., 1870	do	3 2	3 10	4 7	0 10	9 3	Apr., 1878
21 June, 1870	do	3 11	5 5	3 5	0 8	9 6	July, 1876
23 Sept., 1870	do	3 3	4 6	3 2	1 7	9 3	Dec., 1878
21 Sept., 1870	do	2 3	4 1	1 4	1 1	9 6	Sept., 1878
30 17 June, 1870	do	2 1	3 3	4 4	1 11	9 6	Sept., 1878
21 June, 1870	do	2 7	4 3	4 5	0 10	9 6	Nov., 1878
29 June, 1870	do	4 0	5 5	3 5	0 8	9 6	Aug., 1876
24 Sept., 1870	do	2 4	3 6	4 3	1 6	9 3	Apr., 1878
28 Sept., 1869	do	3 8	5 2	4 2	0 11	10 3	July, 1876
31 22 June, 1870	do	3 9	5 4	3 5	0 9	10 6	Apr., 1878
23 June, 1869	do	2 4	4 0	5 9	0 9	10 6	Sept., 1878
4 June, 1870	do	1 5	2 2	3 10	3 7	9 7	Mar., 1878
20 Sept., 1870	17 July, 1876	2 0	4 7	3 7	1 1	9 3	Oct., 1877
28 June, 1869	do	2 0	4 11	4 3	1 4	10 6	Oct., 1877
40 5 June, 1871	18 July, 1876	1 8	3 4	4 3	1 1	8 7	Sept., 1878
29 Sept., 1871	do	3 1	4 9	3 2	0 4	8 3	Jan., 1878
20 Sept., 1871	do	2 7	3 11	3 2	1 5	8 3	Aug., 1877
27 Sept., 1870	do	3 1	4 9	4 2	0 4	9 3	Aug., 1879
45 22 Sept., 1870	do	2 8	4 3	5 2	0 10	9 3	Aug., 1877
20 Sept., 1871	do	2 7	4 1	3 2	1 0	8 3	Aug., 1877
21 Sept., 1871	do	2 5	4 1	3 9	0 5	8 3	July, 1878
24 Sept., 1870	do	2 6	4 0	4 2	1 1	9 3	Sept., 1877
29 Sept., 1870	do	2 8	4 2	3 10	1 3	9 3	Aug., 1879
22 Sept., 1870	do	2 6	4 1	3 11	1 3	9 3	July, 1878
50 18 June, 1870	do	2 7	4 2	4 3	1 1	9 6	Aug., 1879
26 Sept., 1871	do	2 4	3 7	3 3	1 5	8 3	Oct., 1877
26 Sept., 1870	do	2 6	4 3	4 6	0 6	9 3	Oct., 1877
22 Sept., 1871	do	2 7	4 3	0 4	0 8	8 3	Jan., 1878
21 Sept., 1871	do	2 8	4 0	3 4	0 11	8 3	Aug., 1877

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
55 Chas. M. McCarteney	Nipsic	Penn.	Penn.	D. C.
Moses L. Wood	Coast Survey steamer Bache	Mo.	Mo.	Mo.
Richard H. Townley	Monocacy	Ohio	Nebr.	Nebr.
David Daniels	Ticonderoga	Mass.	Mass.	Mass.
John A. Sherman	Sick-leave	N. Y.	N. Y.	N. Y.
60 Robert M. Doyle	Vandalia	Tenn.	Tenn.	Tenn.
Edward D. Bostick	Swatara	S. C.	S. C.	S. C.
Henry J. Hunt	Enterprise	Ind.Ter	At'l'rge	R. I.
Frederick B. Vinton	Alaska	N. Y.	N. Y.	N. Y.
George M. Stoney	Tuscarora	S. C.	Ala.	Ala.
65 Frederick W. Coffin	Adams	N. H.	Mass.	Mass.
Harry M. Hodges	Wyoming	Ill.	Ill.	Ill.
William B. Caperton	Leave of absence	Tenn.	Tenn.	Tenn.
James T. Smith	New Hampshire	N. C.	N. C.	N. C.
Ridgely Hunt	Alaska	La.	La.	La.
70 Stimson J. Brown	Coast Survey steamer Earnest	N. Y.	N. Y.	N. Y.
Henry C. Gearing	Marion	Penn.	Penn.	Penn.
Templin M. Potts	Swatara	D. C.	At'l'rge	D. C.
George C. Foulk	Richmond	Penn.	Penn.	Penn.
William H. Allen	Coast Survey steamer Endeavor	N. Y.	Ill.	Ill.
75 Burns T. Walling	Powhatan	Ohio	Ohio	Ohio
Clifford J. Boush	Trenton	Va.	Va.	Va.
James H. Sears	Kearsarge	N. Y.	N. Y.	N. Y.
Abraham E. Culver	Powhatan	N. Y.	N. Y.	N. Y.
Edward M. Katz	Jamestown	Ill.	Wis.	Wis.
80 Henry T. Mayo	Coast Survey schooner Earnest	Va.	Tenn.	Tenn.
Charles C. Rogers	Vandalia	Vt.	Vt.	Vt.
John T. Newton	Trenton	Fla.	Ohio	Ohio
Robert C. Ray	Tennessee	D. C.	At'l'rge	D. C.
Richard Henderson	Nipsic	N. C.	N. C.	N. C.
85 Waldemar D. Rose	Coast Survey steamer Hassler	N. J.	At'l'rge	Cal.
Charles F. Pond	Coast Survey steamer Hassler	Conn.	Conn.	Conn.
Walter McLean	Monocacy	N. J.	At'l'rge	N. Y.
William L. Varnum	Wachusett	Penn.	Penn.	Penn.
Wash. L. Chambers	Marion	N. Y.	N. Y.	N. Y.
90 Lovell K. Reynolds	Trenton	Iowa	Ala.	Ala.
James C. Gillmore	Jamestown	Penn.	Arizona	Arizona
Benjamin Tappan	Trenton	La.	Ark.	Ark.
Louis W. Piepmeyer	Training-ship Portsmouth	Prussia	At'l'rge	Ohio
Charles A. Gove	Wachusett	N. H.	At'l'rge	N. H.
95 De Witt Coffman	Trenton	Va.	Va.	Va.
William G. Hannum	Receiving-ship St. Louis	Penn.	Penn.	Penn.
Elstner N. Fisher	Wachusett	Ohio	Penn.	Penn.
Thomas D. Griffin	Nipsic	Va.	Va.	Va.
Henry Minnett	Jamestown	Ky.	Ky.	Ky.
100 Richard T. Mulligan	Trenton	N. Y.	N. J.	N. J.

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.	Shore' or otherduty.	How long unemp'd.	How long in the service.	Expirat'n of last cruise.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.
								Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.
55	5 June, 1871	18 July, 1876	1	4	2	8	6	11	0	8	10	3	Sept., 1877		
	21 Sept., 1871	.... do ....	2	4	3	7	3	9	0	11	8	3	Aug., 1877		
	20 June, 1870	8 Aug., 1876	0	10	2	3	6	7	0	8	9	6	Aug., 1876		
	5 June, 1871	22 Aug., 1876	2	6	4	3	4	0	0	4	8	7	Jan., 1878		
	7 June, 1871	8 Sept., 1876	1	0	3	0	4	1	1	6	8	7	Oct., 1879		
60	21 Sept., 1870	9 Sept., 1876	2	9	4	4	4	1	0	10	9	3	Oct., 1877		
	24 Sept., 1870	21 Sept., 1876	2	4	4	4	4	2	0	9	9	3	Aug., 1879		
	23 June, 1870	30 Sept., 1876	2	6	4	6	4	3	0	9	9	6	Aug., 1877		
	20 Sept., 1871	9 Oct., 1876	1	8	3	2	3	2	1	11	8	3	June, 1877		
	20 Sept., 1870	9 Oct., 1876	2	6	4	2	4	5	0	8	9	3	Sept., 1877		
65	15 June, 1870	24 Dec., 1876	2	6	4	5	4	5	0	8	9	6	Sept., 1877		
	29 Sept., 1870	11 July, 1877	1	9	4	2	4	4	0	9	9	3	July, 1878		
	5 June, 1871	3 Aug., 1877	1	8	3	11	3	6	1	2	8	7	July, 1878		
	5 June, 1871	21 Nov., 1877	1	8	4	0	3	8	0	11	8	7	Feb., 1879		
	21 Sept., 1870	25 Nov., 1877	1	8	4	6	3	11	0	10	9	3	Sept., 1877		
70	16 Sept., 1872	.... do ....	0	8	2	3	4	1	0	11	7	3	Jan., 1878		
	12 June, 1872	.... do ....	1	10	3	8	3	4	0	7	7	7	Jan., 1879		
	6 June, 1872	.... do ....	1	1	3	3	3	6	0	10	7	7	Dec., 1878		
	14 June, 1872	.... do ....	1	4	3	8	3	4	0	7	7	7	Feb., 1879		
	25 Sept., 1872	.... do ....	1	7	3	2	3	4	0	9	7	3	Dec., 1878		
75	5 June, 1872	26 Nov., 1877	1	8	3	3	3	6	0	10	7	7	Jan., 1879		
	5 June, 1872	1 Dec., 1877	0	9	2	7	4	5	0	7	7	7	July, 1878		
	20 Sept., 1871	11 Dec., 1877	1	1	3	1	4	0	1	2	8	3	July, 1878		
	5 June, 1872	14 Dec., 1877	1	1	3	3	3	4	1	0	7	7	Feb., 1879		
	8 June, 1872	2 Feb., 1878	1	4	3	3	3	6	0	10	7	7	Dec., 1878		
80	7 June, 1872	26 Feb., 1878	0	11	2	10	3	8	1	1	7	7	July, 1878		
	13 June, 1872	26 Apr., 1878	1	3	3	4	3	6	0	9	7	7	Feb., 1879		
	14 Oct., 1872	9 May, 1878	0	5	2	7	3	6	1	2	7	3	July, 1878		
	1 Oct., 1872	4 June, 1878	1	2	3	2	3	2	0	11	7	3	Feb., 1879		
85	25 Sept., 1872	1 July, 1878	0	8	2	10	3	4	1	1	7	3	Dec., 1878		
	5 June, 1872	12 July, 1878	0	8	3	1	3	8	0	10	7	7	Jan., 1879		
	12 June, 1872	22 July, 1878	0	7	2	7	4	1	0	11	7	7	Feb., 1878		
	6 June, 1872	23 Oct., 1878	0	5	2	5	3	7	1	7	7	7	Oct., 1878		
	5 June, 1871	30 Nov., 1878	0	7	3	5	4	1	1	1	8	7	July, 1878		
	5 June, 1871	.... do ....	0	10	3	7	4	1	0	11	8	7	Jan., 1879		
90	5 June, 1871	28 Dec., 1878	0	3	2	10	4	4	1	5	8	7	July, 1878		
	20 Sept., 1871	13 Jan., 1879	0	9	3	10	4	0	0	5	8	3	Feb., 1879		
	21 Sept., 1871	5 Feb., 1879	0	3	2	9	4	2	1	4	8	3	July, 1878		
	22 Sept., 1871	3 Mar., 1879	0	8	3	3	4	0	1	0	8	3	July, 1878		
	5 June, 1871	29 Mar., 1879	0	7	3	0	4	7	1	0	8	7	Aug., 1878		
95	6 June, 1872	10 June, 1879	0	3	2	11	4	4	0	4	7	7	Jan., 1879		
	23 Sept., 1872	2 Aug., 1879	0	0	3	1	3	4	0	10	7	3	Dec., 1878		
	21 Sept., 1872	27 Oct., 1879	0	2	3	3	3	2	0	10	7	3	Jan., 1879		
	20 Sept., 1872	1 Nov., 1879	0	2	3	2	3	0	1	1	7	3	Dec., 1878		
	8 June, 1872	.... do ....	0	2	3	2	3	6	0	11	7	7	Oct., 1878		
100	5 June, 1871	2 Jan., 1880	0	0	3	5	4	1	1	1	8	7	Nov., 1878		

## MIDSHIPMEN.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>ACTIVE LIST (45).</b>				
Wm. Braunersreuther	Training-ship Minnesota	Ill	Ill	Ill
Francis H. Sherman	Passaic	Mich	Mo	Mo
William S. Hogg	Alarm	D. C.	At l'rg	D. C.
Augustus E. Jardine	Sick-leave	N. Y.	At l'rg	N. J.
5 Edward E. Wise	Sick-leave	Mass	At l'rg	D. C.
William F. Fullam	Swatara	N. Y.	N. Y.	N. Y.
Horace M. Witzel	Tennessee	Wis	Wis	Wis
Omenzo G. Dodge	Alliance	Mich	Kansas	Kansas
William G. David	Swatara	Iowa	N. Y.	N. Y.
10 John M. Orchard	Tennessee	Mo	Mo	Mo
Hiero Taylor	Burlington, Iowa	Ill	Ill	Ill
Russel C. Paris	Training-ship Constitution	N. Y.	N. Y.	N. Y.
John N. Jordan	Tennessee	Maine	Maine	Maine
Augustus F. Fechteler	Shenandoah	Prussia	N. Y.	N. Y.
15 Thomas M. Brumby	Tennessee	Ga	Ga	Ga
Edward E. Wright	Swatara	Mass	Mass	Mass
Jonathan K. Bree	Training-ship Constitution	Ohio	Ohio	Ohio
Albert Gleaves	Nipsic	Tenn	Tenn	Tenn
Selim E. Woodworth	San Francisco, Cal.	Cal	At l'rg	N. Y.
20 James P. Parker	Swatara	N. C.	N. C.	N. C.
Henry C. Wakenshaw	Shenandoah	N. J.	N. J.	N. J.
Benjamin W. Hodges	Swatara	Miss	Miss	Miss
Herbert O. Dunn	Training-ship Minnesota	R. I.	R. I.	R. I.
Arthur W. Dodd	Training-ship Constitution	Ind	Ind	Ind
25 George W. Denfield	Training-ship Minnesota	Mass	Mass	Mass
Albert W. Grant	Alliance	Maine	Wis	Wis
Francis W. Toppan	Swatara	Mass	Mass	Mass
Frank R. Heath	Ord. duty, N.-yard, Washington	Va	At l'rg	Va
Philip V. Lansdale	Swatara	D. C.	At l'rg	Md
30 Horace W. Harrison	Alliance	Mass	At l'rg	D. C.
William L. Burdick	Tennessee	Ohio	Ohio	Ohio
William S. Benson	Training-ship Constitution	Ga	Ga	Ga
Alfred Jeffries	Brenham, Texas	Texas	Texas	Texas
William V. Bronaugh	Tennessee	Ky	Ky	Ky
35 Frank M. Bostwick	Vallejo, Cal	Wis	Wis	Wis
Walter M. Constant	Tennessee	Ind	Md	Ind
James H. Oliver	Swatara	Ga	Ga	Ga
N. J. L. T. Halpine	Irvington, N. Y.	N. Y.	N. Y.	N. Y.
Harry M. Dombbaugh	Marion, Ohio	Ohio	Ohio	Ohio
40 Frank B. Case	Alliance	Mich	Mich	Mich
William R. Rush	Philadelphia, Penn	Penn	La	Penn
Alfred L. Hall	Marietta, Ohio	Ohio	Ohio	Ohio
Percival J. Werlich	Alliance	Wis	Wis	Wis
Henry A. Johnson	Tennessee	D. C.	At l'rg	D. C.
45 Simon Cook	Saint Louis, Mo	Ill	Mo	Mo

## MIDSHIPMEN.

	Original 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.	M.	
23 Sept., 1871	23 Sept., 1876	3	4	4	5	0	6	8 Jan., 1879
20 Sept., 1871	20 June, 1876	2	10	4	5	1	0	8 July, 1878
24 Sept., 1872	do	3	3	3	3	0	9	7 Jan., 1879
21 Sept., 1870	do	2	10	4	8	1	9	9 July, 1878
5 June, 1871	do	0	11	4	4	3	4	8 Dec., 1876
24 Sept., 1873	18 June, 1879	2	1	3	3	0	11	6 Apr., 1879
5 June, 1873	do	2	2	3	7	0	10	6 Apr., 1879
6 June, 1873	do	2	3	3	7	0	9	6 May, 1879
25 Sept., 1873	do	2	1	3	3	0	11	6 Apr., 1879
11 June, 1873	do	2	4	3	7	0	8	6 May, 1879
30 Sept., 1873	do	2	2	3	3	0	10	6 Apr., 1879
23 Sept., 1873	do	2	4	3	3	0	8	6 Apr., 1879
5 June, 1873	do	2	4	3	7	0	8	6 May, 1879
5 June, 1873	do	2	4	3	7	0	8	6 Apr., 1879
27 Sept., 1873	do	2	3	3	3	0	9	6 May, 1879
20 Sept., 1873	do	2	1	3	3	0	11	6 Apr., 1879
13 June, 1873	do	2	4	3	7	0	8	6 Apr., 1879
10 June, 1873	do	1	11	3	7	1	1	6 Apr., 1879
30 Sept., 1872	do	2	5	4	0	0	10	7 Apr., 1879
5 June, 1873	do	2	2	3	7	0	10	6 Apr., 1879
10 June, 1873	do	2	4	3	7	0	8	6 Apr., 1879
23 Sept., 1873	do	2	2	3	3	0	10	6 Apr., 1879
6 June, 1873	do	2	7	3	7	0	5	6 Apr., 1879
6 June, 1873	do	2	3	3	7	0	9	6 Apr., 1879
25 Sept., 1873	do	2	6	3	3	0	6	6 Feb., 1879
9 June, 1873	do	1	11	3	7	1	1	6 Apr., 1879
22 Sept., 1873	do	2	1	3	3	0	11	6 Apr., 1879
23 Sept., 1873	do	2	4	3	5	0	6	6 Apr., 1879
6 June, 1873	do	1	10	3	8	1	1	6 Apr., 1879
26 Sept., 1872	do	2	8	4	0	0	7	7 Apr., 1879
26 Sept., 1873	do	2	2	3	3	0	10	6 Apr., 1879
21 Sept., 1872	do	2	8	4	0	0	7	7 Apr., 1879
9 June, 1873	do	2	2	3	8	0	9	6 Apr., 1879
5 June, 1873	do	2	3	3	8	0	8	6 Apr., 1879
26 Sept., 1873	do	2	1	3	4	0	10	6 Apr., 1879
13 June, 1873	do	2	4	3	8	0	7	6 May, 1879
12 June, 1873	do	2	2	3	8	0	9	6 May, 1879
9 June, 1871	do	2	4	5	4	0	11	8 Apr., 1879
6 June, 1872	do	2	5	4	4	0	10	7 Apr., 1879
40 7 June, 1873	do	2	3	3	8	0	8	6 May, 1879
6 June, 1872	do	2	7	4	4	0	8	7 May, 1879
26 Sept., 1872	do	2	7	4	1	0	7	7 May, 1879
6 June, 1873	do	1	11	3	8	1	0	6 Feb., 1879
5 June, 1872	do	2	6	4	4	0	9	7 Apr., 1879
45 6 June, 1873	do	2	2	3	8	0	9	6 May, 1879

## CADET-MIDSHIPMEN.

(78.)

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.
Albert G. Winterhalter*	Sick-leave	Mich.	Mich.	Mich.
Valentine S. Nelson*	Sick-leave	Tenn.	Tenn.	Tenn.
John H. Fillmore	Quinnebaug	Ill.	Ill.	
Thomas S. Rodgers	Trenton	N. J.	At l'rge	N. J.
5 John G. Quinby	Richmond	N. Y.	At l'rge	N. Y.
Charles S. McClain	Pensacola	Ind.	Ind.	Ind.
James H. Glennon	Pensacola	Cal.	Cal.	Cal.
Harry S. Knapp	Pensacola	Conn.	Conn.	Conn.
Frank J. Sprague	Richmond	Conn.	Mass.	Mass.
10 Roy C. Smith	Pensacola	Texas	Va.	Va.
William L. Rodgers	Pensacola	D. C.	Cal.	Cal.
Albert N. Wood	Pensacola	Ind.	Ind.	Ind.
Harry McL. P. Huse	Pensacola	N. Y.	N. Y.	N. Y.
George F. Ormsby	Pensacola	Ohio	Ohio	Ohio
15 Charles N. Atwater	Richmond	N. Y.	N. Y.	N. Y.
Edward Lloyd, jr.	Pensacola	Md.	Md.	Md.
John H. L. Holcombe	Quinnebaug	Va.	Ga.	Ga.
Richard M. Hughes	Wyoming	Penn.	Penn.	Penn.
Peyton P. Bibb	Quinnebaug	Ala.	Ala.	Ala.
20 Robert K. Wright	Wyoming	Penn.	Penn.	Penn.
Harry Kimmell	Tuscarora	Penn.	Penn.	Penn.
Spencer F. B. Biddle	Quinnebaug	Penn.	At l'rge	Penn.
Thomas W. Ryan	Richmond	Penn.	Penn.	Penn.
John E. McDonnell	Pensacola	Cal.	Nev.	Nev.
25 William C. Canfield	Richmond	Ohio	At l'rge	Ohio
George H. Stafford	Tuscarora	Ill.	Iowa	Iowa
William P. White	Wyoming	Ill.	At l'rge	Ill.
George R. Clark	Tuscarora	Ohio	Ohio	Ohio
George Sparhawk	Enterprise	Mass.	Mass.	Mass.
30 John E. Craven	Pensacola	N. J.	At l'rge	N. J.
John H. Shipley	Tuscarora	Iowa	Mo.	Mo.
Allen G. Rogers	Richmond	N. C.	N. C.	N. C.
John J. Knapp	Quinnebaug	Mo.	Mo.	Mo.
Wilson L. Todd	Richmond	Penn.	Penn.	Penn.
35 Horatio H. Hooker	Sick-leave	Ill.	Ill.	Ill.
James H. Hetherington	Richmond	Iowa	Iowa	Iowa
Baine C. Dent	Trenton	Cal.	At l'rge	D. C.
Augustus C. Almy	Richmond	D. C.	At l'rge	D. C.
Randolph H. Miner	Trenton	Ohio	Ohio	Ohio
40 John Hood	Shenandoah	Ala.	Ala.	Ala.
Abner B. Clements	Alaska	Iowa	Mo.	Mo.
Edward E. Hayden	Kearsarge	Mass.	Mass.	Mass.
Henry S. Chase	Adams	La.	La.	La.
Le Roy M. Garrett	Alert	N. Y.	N. Y.	N. Y.
45 Charles C. Marsh	Mariion	Ind.	Ind.	Ind.
Robert S. Sloan	Richmond	N. Y.	N. Y.	N. Y.
Charles W. Jungent	Adams	Wis.	Wis.	Wis.
John B. Blish	Alaska	Ind.	Ind.	Ind.
Charles H. Harlow	Alert	N. J.	N. Y.	N. Y.
50 Harry Wike	Mariion	Ill.	Ill.	Ill.
William A. Gill	Kearsarge	Penn.	Penn.	Penn.

\* Have seen their two years' sea-service, but not yet passed for final graduation.

## CADET-MIDSHIPMEN.

(78.)

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

Original 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.	
24 Sept., 1873	2	1	3	3	0	11	6	3	Apr., 1879
6 June, 1873	2	1	3	7	0	11	6	7	Apr., 1879
24 Sept., 1874	1	9	3	2	0	4	5	3	Sept., 1877
24 Sept., 1874	1	9	3	2	0	4	5	3	Sept., 1877
5 12 June, 1874	1	8	3	7	0	4	5	7	Sept., 1877
3 Nov., 1874	1	9	3	2	0	3	5	2	Sept., 1877
24 Sept., 1874	1	9	3	2	0	4	5	3	Sept., 1877
26 June, 1874	1	9	3	5	0	4	5	6	Sept., 1877
29 Sept., 1874	1	8	3	2	0	5	5	3	Sept., 1877
10 3 Oct., 1874	1	9	3	2	0	4	5	3	Sept., 1877
11 June, 1874	1	8	3	7	0	4	5	7	Sept., 1877
24 Sept., 1873	1	9	4	2	0	4	6	3	Sept., 1877
30 Sept., 1874	1	9	3	2	0	4	5	3	Sept., 1877
24 Sept., 1873	1	9	4	2	0	4	6	3	Sept., 1877
15 24 Sept., 1873	1	10	4	1	0	4	6	3	Sept., 1877
17 June, 1874	1	9	3	5	0	4	5	6	Sept., 1877
27 June, 1874	1	9	3	5	0	4	5	6	Sept., 1877
25 Sept., 1874	1	9	3	2	0	4	5	3	Sept., 1877
12 June, 1874	1	9	3	6	0	4	5	7	Sept., 1877
20 11 June, 1873	1	11	4	0	4	6	6	7	Sept., 1877
28 Sept., 1874	1	8	3	3	0	4	5	3	Sept., 1877
13 June, 1874	1	9	3	6	0	4	5	7	Sept., 1877
13 June, 1873	1	10	4	0	4	5	6	7	Sept., 1877
30 Sept., 1874	1	9	3	2	0	4	5	3	Sept., 1877
25 23 Sept., 1873	1	10	4	0	0	5	6	3	Sept., 1877
10 June, 1874	1	8	3	7	0	4	5	7	Sept., 1877
30 June, 1874	1	9	3	5	0	4	5	6	Sept., 1877
9 June, 1874	1	8	3	7	0	4	5	7	Sept., 1877
30 Sept., 1874	1	9	3	2	0	5	5	3	Sept., 1877
30 Sept., 1874	1	9	3	2	0	4	5	3	Sept., 1877
30 Sept., 1874	1	8	3	3	0	3	5	3	Sept., 1877
12 June, 1874	1	9	3	5	0	5	5	7	Sept., 1877
9 June, 1874	1	9	3	6	0	4	5	7	Sept., 1877
5 June, 1873	1	6	4	8	0	5	6	7	Sept., 1877
35 26 Sept., 1874	1	0	3	2	1	1	5	3	Sept., 1877
9 June, 1874	1	8	3	6	0	5	5	7	Sept., 1877
5 June, 1873	2	0	4	4	0	3	6	7	Sept., 1877
7 June, 1872	1	11	5	3	0	5	7	7	Sept., 1877
40 19 June, 1875	0	7	3	7	0	4	4	6	Sept., 1878
18 Sept., 1875	0	8	3	4	0	3	4	3	Sept., 1878
21 June, 1875	0	10	3	7	0	1	4	6	Sept., 1878
21 June, 1875	0	10	3	7	0	1	4	6	Sept., 1878
16 Sept., 1875	0	10	3	4	0	1	4	3	Sept., 1878
45 14 Sept., 1875	0	10	3	4	0	1	4	3	Sept., 1878
21 June, 1875	0	10	3	7	0	1	4	6	Sept., 1878
24 Sept., 1874	0	9	4	4	0	2	5	3	Sept., 1878
15 Sept., 1875	0	10	3	4	0	1	4	3	Sept., 1878
15 Sept., 1875	0	10	3	4	0	1	4	3	Sept., 1878
50 16 Sept., 1875	0	10	3	4	0	1	4	3	Sept., 1878
21 June, 1875	0	10	3	7	0	1	4	6	Sept., 1878

Name.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.
Rennie P. Schwerin	Wyoming	N. Y.	N. Y.	N. Y.
Charles S. Ripley	Kearsarge	N. Y.	At l'rge	Mass.
John Gibson	Adams	Ky.	Ky.	Ky.
55 James B. Cahoon	Vandalia	Vt.	Vt.	Vt.
Walter T. Sears	Marion	Penn.	Penn.	Penn.
Leigh O. Garrett	Alaska	Iowa	Ill.	Ill.
Daniel P. Menefee	Alaska	Ind.	Cal.	Cal.
Thomas Snowden	Vandalia	N. Y.	N. Y.	N. Y.
60 John A. Dougherty	Trenton	Mo.	Mo.	Mo.
John A. Bell	Kearsarge	Md.	W. Va.	W. Va.
Edwin H. Tillman	Shenandoah	Tenn.	Tenn.	Tenn.
Francis W. Kellogg	Shenandoah	Conn.	Conn.	Conn.
John H. Gibbons	Adams	Mich.	Mich.	Mich.
65 Herbert J. Robinson	Vandalia	N. H.	N. H.	N. H.
Andrew C. Cunningham	Shenandoah	N. Y.	N. Y.	N. Y.
Louis H. Barnard	Leave of absence	N. Y.	Colo.	Colo.
Guy W. Brown	Alert	Wis.	Wis.	Wis.
William A. Thom	Richmond	Minn.	At l'rge	Maine.
70 Robert F. Lopez	Quinnebaug	Iowa	Tenn.	Tenn.
Percival L. Drayton	Trenton	N. Y.	At l'rge	N. Y.
Maurice L. Read	Marion	S. C.	S. C.	S. C.
John A. Mudd	Alaska	Mo.	At l'rge	Mo.
William A. Graham	Marion	N. Y.	N. Y.	N. Y.
75 Reuben O. Bitler	Wachusetts	Penn.	Penn.	Penn.
John L. Purcell	Quinnebaug	N. J.	N. J.	N. J.
George S. Welsh	Trenton	D. C.	Penn.	Penn.
Henry L. Sturdivant	Wyoming	Maine.	Maine.	Maine.

	Original 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.	
	25 Sept., 1874	0	7	4	4	0	4	5	3	Sept., 1878
	17 June, 1875	0	10	3	7	0	1	4	6	Sept., 1878
	16 Feb., 1874	0	9	4	11	0	2	5	10	Sept., 1878
55	10 June, 1874	0	10	4	7	0	1	5	6	Sept., 1878
	21 June, 1875	0	10	3	7	0	1	4	6	Sept., 1878
	13 Sept., 1875	0	10	3	4	0	1	4	3	Sept., 1878
	25 Sept., 1874	0	10	4	4	0	1	5	3	Sept., 1878
	21 June, 1875	0	10	3	7	0	1	4	6	Sept., 1878
60	12 June, 1874	0	7	4	7	0	4	5	6	Sept., 1878
	13 June, 1874	0	10	4	7	0	1	5	6	Sept., 1878
	18 Sept., 1875	0	8	3	4	0	3	4	3	Sept., 1878
	21 June, 1875	0	8	3	7	0	3	4	6	Sept., 1878
	15 Sept., 1875	0	9	3	4	0	2	4	3	Sept., 1878
65	15 Sept., 1875	0	9	3	4	0	2	4	3	Sept., 1878
	9 June, 1874	0	8	4	7	0	8	5	7	Sept., 1878
	13 June, 1874	0	4	4	7	0	1	4	6	Sept., 1878
	19 June, 1875	0	10	3	7	0	1	4	6	Sept., 1878
	21 June, 1875	0	10	3	7	0	1	4	6	Sept., 1878
70	20 Sept., 1874	0	7	4	4	0	4	5	3	Sept., 1878
	10 June, 1874	0	9	4	7	0	3	5	7	Sept., 1878
	28 Sept., 1874	0	10	4	4	0	1	5	3	Sept., 1878
	11 Sept., 1875	0	10	3	4	0	2	4	4	Sept., 1878
	28 Sept., 1874	0	10	4	4	0	1	5	3	Sept., 1878
75	19 June, 1875	0	6	3	9	0	3	4	6	Sept., 1876
	29 Sept., 1873	0	8	5	6	0	1	6	3	Sept., 1875
	24 Sept., 1874	0	4	4	7	0	1	5	3	Sept., 1878
	13 June, 1874	0	5	5	0	0	2	5	7	Sept., 1876

# MEDICAL CORPS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>ACTIVE LIST.</b>				
<b>MEDICAL DIRECTORS (15).</b>				
With the relative rank of Captain.				
Lewis J. Williams . . . . .	Naval Laboratory, New York . . . . .	Md . . . . .	Md . . . . .	Md . . . . .
Marius Duvall . . . . .	Special duty, Baltimore, Md. . . . .	Md . . . . .	Md . . . . .	Md . . . . .
Phineas J. Horwitz . . . . .	Naval Asylum, Philadelphia . . . . .	Md . . . . .	Penn . . . . .	Penn . . . . .
Charles Martin . . . . .	Navy-yard, New York . . . . .	N. Y . . . . .	N. Y . . . . .	Mass . . . . .
5 Francis M. Gunnell . . . . .	Fleet-Surgeon, Asiatic Station . . . . .	D. C . . . . .	D. C . . . . .	D. C . . . . .
James Suddards . . . . .	Naval Hospital, Philadelphia . . . . .	Eng'nd Penn . . . . .	Penn . . . . .	Penn . . . . .
Edward Shippen . . . . .	Special duty, Philadelphia, Penn . . . . .	N. J . . . . .	Penn . . . . .	Penn . . . . .
Samuel F. Cones . . . . .	Special duty, Boston, Mass . . . . .	N. H . . . . .	N. H . . . . .	D. C . . . . .
Jacob S. Dungan . . . . .	Special duty, San Francisco, Cal . . . . .	Penn . . . . .	Penn . . . . .	Cal . . . . .
10 George Peck . . . . .	President Board of Examiners . . . . .	N. J . . . . .	N. Y . . . . .	N. Y . . . . .
John M. Browne . . . . .	Naval Hospital, Mare Island, Cal . . . . .	N. H . . . . .	N. H . . . . .	Cal . . . . .
Thomas J. Turner . . . . .	Secretary Nat'l Board of Health . . . . .	Penn . . . . .	Penn . . . . .	D. C . . . . .
John Y. Taylor . . . . .	Naval Hospital, Washington . . . . .	Penn . . . . .	Del . . . . .	Del . . . . .
William T. Hord . . . . .	Naval Hospital, Chelsea, Mass . . . . .	Ky . . . . .	Ky . . . . .	Ky . . . . .
15 Albert L. Gihon . . . . .	Naval Hospital, Norfolk, Va . . . . .	Penn . . . . .	Penn . . . . .	D. C . . . . .
<b>MEDICAL INSPECTORS (15).</b>				
With the relative rank of Commander.				
Richard C. Dean . . . . .	Member Board of Inspection . . . . .	Penn . . . . .	N. J . . . . .	D. C . . . . .
Philip S. Wales* . . . . .	Chief Bu. of Medicine and Surgery . . . . .	Md . . . . .	Md . . . . .	Penn . . . . .
Albert C. Gorgas . . . . .	Naval Academy . . . . .	Penn . . . . .	Penn . . . . .	Penn . . . . .
Delavan Bloodgood . . . . .	Naval Hospital, New York . . . . .	N. Y . . . . .	N. Y . . . . .	N. Y . . . . .
5 Thos. Walter Leach . . . . .	Navy-yard, Boston . . . . .	N. H . . . . .	N. H . . . . .	N. H . . . . .
Benjamin F. Gibbs . . . . .	Examining and Retiring Boards . . . . .	N. J . . . . .	N. J . . . . .	D. C . . . . .
David Kindleberger . . . . .	Washington, D. C . . . . .	Ohio . . . . .	Ohio . . . . .	Ohio . . . . .
William E. Taylor . . . . .	Navy-yard, Mare Island . . . . .	Va . . . . .	Va . . . . .	Va . . . . .
Chris. J. Cleborne . . . . .	Fleet-Surgeon, N. A. Station . . . . .	Scotl'd Penn . . . . .	Penn . . . . .	Penn . . . . .
10 John C. Spear . . . . .	Fleet-Surgeon, European Station . . . . .	Del . . . . .	Del . . . . .	Del . . . . .
Charles H. Burbank . . . . .	Navy-yard, Portsmouth, N. H . . . . .	Maine . . . . .	Maine . . . . .	Maine . . . . .
Henry C. Nelson† . . . . .	Fleet-Surgeon, Pacific Station . . . . .	Md . . . . .	Md . . . . .	Md . . . . .
Somerset Robinson . . . . .	Washington, D. C . . . . .	D. C . . . . .	D. C . . . . .	D. C . . . . .
Archibald C. Rhoadest . . . . .	Naval Hospital, Yokohama, Japan . . . . .	N. J . . . . .	N. J . . . . .	N. Y . . . . .
15 Michael Bradley† . . . . .	Fleet-Surgeon, S. A. Station . . . . .	Penn . . . . .	Penn . . . . .	Penn . . . . .
<b>SURGEONS (50).</b>				
With the relative rank of Lieutenant-Commander.				
Adrian Hudson . . . . .	Assistant Bureau of Medicine . . . . .	Canada . . . . .	N. Y . . . . .	D. C . . . . .
Newton L. Bates . . . . .	Member Board of Examiners . . . . .	N. Y . . . . .	N. Y . . . . .	N. Y . . . . .
Stephen D. Kennedy . . . . .	Annapolis, Md. . . . .	Va . . . . .	Md . . . . .	Md . . . . .
Edward S. Bogert . . . . .	Marine Barracks, New York . . . . .	N. Y . . . . .	N. Y . . . . .	N. Y . . . . .
5 Walter K. Schofield . . . . .	Stamford, Conn . . . . .	Conn . . . . .	Conn . . . . .	Conn . . . . .

\* Surgeon-General, with relative rank of Commodore.

† Subject to examination.

# MEDICAL CORPS.

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.	Shore or otherduty.	How long unempl'd.	How long in the service.	Expirat'n of last cruise.
25 Jan., 1842	28 May, 1871	Ys. Ms. 0 0	Yrs. Mos. 15 0	Yrs. Mos. 16 0	Yrs. Mos. 6 11	Yrs. Mos. 37 11	July, 1865
25 Jan., 1842	1 Dec., 1871	0 0	8	14 11	6 4	37 11	July, 1869
8 Nov., 1847	30 June, 1873	0 0	7	10 19	4 6	32 2	May, 1859
5 Sept., 1848	6 Oct., 1873	0 0	12	7 14	3 4	31 4	June, 1871
5	22 Mar., 1849	3 Feb., 1875	0 1	15 4	13 3	2 2	30 9
	17 May, 1849	5 Apr., 1875	0 1	15 6	9 4	5 9	May, 1875
	7 Aug., 1849	17 Mar., 1876	0 0	13 4	14 2	2 11	Jan., 1873
	25 Feb., 1851	13 Aug., 1876	0 0	13 7	11 4	3 11	Aug., 1876
10	25 Feb., 1851	31 Dec., 1876	6	13 11	10 10	4 1	28 10
	25 Feb., 1851	7 Jan., 1878	0 0	12 7	13 7	2 8	Dec., 1873
	26 Mar., 1853	6 Oct., 1878	0 0	11 1	12 11	2 9	May, 1876
	16 Dec., 1853	2 Apr., 1879	0 0	11 2	12 11	1 11	June, 1877
	26 Sept., 1853	20 Apr., 1879	0 0	13 10	9 0	3 5	Apr., 1879
15	1 Nov., 1854	1 May, 1879	0 0	10 7	10 3	4 4	2 Mar., 1874
	1 May, 1855	20 Aug., 1879	0 0	11 0	11 11	1 9	Feb., 1875
17 Apr., 1856	8 June, 1873	3 11	10 9	9 9	3 2	23 8	July, 1877
7 Aug., 1856	30 June, 1873	0 0	8 5	10 10	4 2	23 5	Mar., 1872
30 Aug., 1856	6 Oct., 1873	2 4	12 9	8 1	2 6	23 4	Dec., 1879
13 Mar., 1857	3 Feb., 1875	2 0	13 1	7 10	1 11	22 10	Oct., 1879
5	29 July, 1858	5 Apr., 1875	0 3	11 3	7 1	3 1	21 5
	12 Nov., 1858	17 Mar., 1876	1 5	12 9	6 9	1 8	Sept., 1877
	20 May, 1859	13 Aug., 1876	2 3	11 4	5 7	3 8	Dec., 1879
	3 July, 1859	31 Dec., 1876	0 0	8 1	9 2	2 3	Dec., 1874
10	9 May, 1861	7 Jan., 1878	0 8	9 4	7 2	2 2	18 8
	9 May, 1861	6 Oct., 1878	0 3	9 8	6 6	2 6	Sept., 1876
	9 May, 1861	2 Apr., 1879	0 0	9 0	6 6	3 2	July, 1877
	9 May, 1861	20 Apr., 1879	0 8	11 6	5 4	1 10	Nov., 1872
	9 May, 1861	1 May, 1879	0 0	12 7	4 7	1 6	Apr., 1879
15	30 July, 1861	20 Aug., 1879	0 0	8 8	6 1	3 8	5 Jan., 1878
	30 July, 1861	6 Dec., 1879	0 1	11 6	3 5	3 6	5 Apr., 1878
30 July, 1861	17 Aug., 1865	6 6	9 9	6 4	2 4	18 5	June, 1875
30 July, 1861	16 Sept., 1865	6 8	8 10	7 0	2 7	18 5	July, 1876
5 Jan., 1866	5 Jan., 1866	5 3	5 3	1 11	6 10	14 0	Jan., 1879
30 July, 1861	6 Apr., 1866	5 5	8 11	8 2	1 4	18 5	Nov., 1879
5	30 July, 1861	7 Apr., 1866	5 1	8 2	6 11	3 4	5 Mar., 1875

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Aaron S. Oberly .....	Torpedo Station .....	Penn.	Conn.	Conn..
Grove S. Beardsley .....	New York .....	N. Y.	N. Y.	N. Y..
James S. Knight .....	Michigan .....	Del.	Del.	Mass..
Henry M. Wells .....	Ticonderoga .....	Mass.	Mass.	Mass..
10 Edward S. Matthews .....	Lackawanna .....	Penn.	D. C.	D. C..
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 .....	New Hampshire .....	Mass.	Mass.	Mass..
Wm. K. Van Reypen .....	Alaska .....	N. J.	N. J.	N. J..
15 Thomas C. Walton .....	Receiving-ship Franklin .....	Eng'd.	N. Y.	N. Y..
Theoron Woolverton .....	Powhatan .....	Canada	Penn.	N. Y..
Thomas Hiland .....	Navy-yard, Norfolk .....	N. H.	N. H.	N. H..
Charles H. White .....	Naval Hospital, Mare Island, Cal.	N. H.	Mass.	Mass..
George W. Woods .....	Navy-yard, Mare Island .....	Mass.	N. Y.	Cal..
20 Frank L. Du Bois .....	Wyoming .....	Penn.	Penn.	Penn..
George H. Cook .....	Navy-yard, League Island .....	Penn.	N. J.	Penn..
Thomas N. Penrose .....	Naval Hospital, Norfolk, Va.	Penn.	Penn.	Penn..
Samuel F. Shaw .....	Receiving-ship St. Louis .....	Mass.	N. Y.	N. Y..
Joseph Hogg .....	Naval Hospital, Chelsea, Mass.	N. J.	N. J.	N. J..
25 George R. Brush .....	Receiving-ship Colorado .....	N. Y.	N. Y.	Penn..
Edm'd C. Ver Muelen .....	Naval Hospital, Philadelphia .....	N. Y.	N. J.	N. Y..
Daniel McMurtrie .....	Quinnebang .....	Penn.	Penn.	Penn..
C. J. Stuart Wells .....	Navy-yard, Washington .....	Vt.	Vt.	Vt..
Edward Kershner .....	Training-ship Minnesota .....	Md.	Md.	Md..
30 J. Rufus Tryon .....	Special duty, New York .....	N. Y.	N. Y.	N. Y..
William H. Jones .....	Naval Hospital, New York .....	Penn.	Penn.	Penn..
John W. Coles .....	Nipsic .....	N. J.	Penn.	Penn..
James M. Flint .....	Enterprise .....	N. H.	N. H.	Mass..
George A. Bright .....	Tuscarora .....	Maine	Maine	Maine..
35 William J. Simon .....	Philadelphia, Penn.	Penn.	Penn.	Penn..
George F. Winslow .....	Vandalia .....	Mass.	Mass.	Mass..
Horatio N. Beaumont .....	Navy-yard, Pensacola .....	Penn.	Penn.	Penn..
Fred. M. Dearborne .....	Training-ship Constitution .....	Mass.	Mass.	Mass..
Hosea J. Babin .....	Marion .....	Canada	Mass.	Mass..
40 Jerome H. Kidder .....	Special duty, Washington, D. C.	Md.	Md.	Md..
Joseph B. Parker .....	Wachusett .....	Penn.	Md.	Md..
Joseph G. Ayers .....	Naval Laboratory, New York .....	N. H.	N. H.	N. H..

## SURGEONS.

With the relative rank of Lieutenant.

Abel F. Price .....	Monocacy .....	Penn.	Penn.	Penn..
Henry Stewart .....	Swatara .....	La.	La.	La..
45 Melanethon L. Ruth .....	Naval Academy .....	Penn.	Penn.	Penn..
Michael C. Drennan .....	Naval Station, New London, Conn.	Penn.	Penn.	Penn..
James Albert Hawke .....	Constellation .....	Penn.	Penn.	Penn..
Robert A. Marmion .....	Training-ship Portsmouth .....	Va.	W. Va.	D. C..
Benjamin S. Mackie .....	Recruiting duty, Philadelphia .....	La.	Penn.	Penn..
50 Dwight Dickinson .....	Adams .....	N. Y.	N. Y.	N. Y..

## PASSED ASSISTANT SURGEONS (64).

With the relative rank of Lieutenant.

William A. Corwin .....	Kearsarge .....	N. J.	N. J.	N. J..
Alfred M. Owen .....	Ashuelot .....	Penn.	Penn.	Penn..
William G. Farewell .....	Coast Survey steamer Hassler .....	Canada	Mich.	Mich..
Andrew M. Moore .....	Leave of absence .....	Tenn.	Tenn.	Tenn..
5 J. W. Ross .....	Nautical School-ship St. Mary's .....	Tenn.	Tenn.	Ky..
John L. Neilson .....	Naval Hospital, New York .....	Ohio	Ohio	Ohio..

\* The column of original entry into the service indicates the date of appointment as Acting Assistant

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

\* Surgeon, and credit is given in the appropriate columns for service under such appointment.

## MEDICAL CORPS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Henry C. Eckstein	Alliance	Penn.	Penn.	Penn..
George P. Bradley	Leave of absence	Maine	Maine	Maine.
Talleyrand D. Myers	Trenton	Md.	Penn..	Penn..
10 Theodore C. Heyl	Rio Bravo	Penn.	Penn.	Penn..
Charles U. Gravatt	Naval Hospital, Norfolk, Va	Va.	Va.	Va..
John C. Wise	Naval Hospital, Philadelphia	Va.	Md.	Va..
Howard Smith	Navy-yard, Pensacola (tempor'y)	Ohio	N. C.	N. C..
Paul Fitzsimmons	Naval Hospital, Yokohama	Ga.	Ga.	Ga..
15 Meredith D. Jones	Naval Academy	Miss.	Miss.	Miss..
Henry M. Martin	Navy-yard, League Island	Penn.	Penn..	Penn..
S. Augustine Brown	Pensacola	N. C.	N. C.	N. C..
William S. Dixon	Special duty, Washington, D. C.	D. C.	D. C.	D. C..
Clarence E. Black	Store-ship Onward	N. Brun	Penn..	Penn..
20 Hampton Aulick	Tuscarora	Va.	Va.	Va..
Homer L. Law	Ranger	Conn.	Penn..	Penn..
Alex. F. Magruder	Saratoga	D. C.	D. C.	D. C..
Charles A. Siegfried	Alert	Penn.	Penn..	Penn..
Remus C. Persons	Coast-Survey steamer Bache	Ala.	Ala.	Ala..
25 John F. Bransford	Richmond	Va.	Va.	Va..
Nelson McP. Ferebee	Jamestown	N. C.	N. C.	N. C..
Henry P. Harvey	Receiving-vessel Passaic	Ky.	Miss.	Miss..
Benjamin F. Rogers	Receiving-ship St. Louis	Penn.	Penn..	Penn..
James R. Waggener	Receiving-ship Wabash	Ky.	Ky.	Ky..
30 Thomas H. Streets	Naval Hospital, Yokohama	Del.	Penn..	Penn..
Charles K. Yancey	Sick-leave	Va.	Va.	Va..
Manly H. Simons	Coast Survey steamer Bache	N. Y.	Ohio	Ohio..

## PASSED ASS'T SURGEONS.

With the relative rank of  
Master.

John C. Boyd	New Hampshire	S. C.	S. C.	S. C..
George E. H. Harmon	Training-ship Minnesota	Md.	Md.	Md..
35 Howard Wells	Training-ship Constitution	Penn.	Penn..	Penn..
James H. Gaines	Tennessee	Va.	Md.	Md..
Daniel N. Bertolette	Wyoming	Penn.	Penn..	Penn..
Ezra Z. Derr	Leave of absence	Md.	Md.	Md..
Frank B. Stephenson	Shenandoah	Penn.	Penn..	Penn..
40 Charles H. H. Hall	Naval Hospital, Mare Island, Cal.	Ind.	Ill.	Ill..
Lucien G. Heneberger	Trenton	Va.	Va.	Va..
Presley M. Rixey	Tallapoosa	Va.	Va.	Va..
Walter A. McClurg	Tennessee	Penn.	Penn..	Penn..
James M. Ambler	Arctic steamer Jeannette	Va.	Va.	Va..
45 Cumber'd G. Herndon	Palos	Va.	Va.	Va..
Robert Swan	Kearsarge	N. Y.	N. Y.	N. Y..
John Hancock Hall	Coast Survey steamer Gedney	Mo.	Mo.	Mo..
Richard A. Urquhart*	Ticonderoga	Va.	Va.	Va..
John S. Bagg*	West Springfield, Mass	Mass.	Mass.	Mass..
50 Arthur C. Heffenger*	Naval Hospital, Chelsea, Mass	Md.	Va.	Va..
Howard E. Ames*	Navy-yard, Washington	Md.	Md.	Md..
Francis H. Terrill*	Naval Hospital, Mare Island, Cal.	Va.	Va.	Va..
David O. Lewis*	Receiving-ship Independence	Eng'l'd	Penn.	Penn..
Ernest Norfleet*	Wachusett	N. C.	N. C.	N. C..
55 Edward H. Green*	Swatara	Md.	Md.	Md..
Frank Anderson*	Navy-yard, New York	N. Y.	N. Y.	N. Y..
Phillips S. Lovering*	Training-ship Minnesota	Mass.	Mass.	Mass..
Rufus H. McCarty*	Philadelphia, Pa.	Minn.	Mich.	Mich..
Robert Whiting*	Constellation	Va.	Va.	Va..
60 George C. Lippincott*	Special duty, Bureau of Medicine	N. J.	N. J.	N. J..
John A. Tanner, jr*	Navy-yard, Boston	Va.	Va.	Va..
Alva Ava Austin*	Navy-yard, Norfolk	Mo.	Penn.	Penn..
Lloyd B. Baldwin*	Naval Hospital, Washington	Penn.	Penn..	Penn..
Samuel W. Battle*	Navy-yard, Pensacola	N. C.	N. C.	N. C..

\* Relative rank will be assigned when all the date have been examined.

## MEDICAL CORPS.

	Original 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.				
28 Sept., 1870	28 Sept., 1870	4 3	4 3	3	4	1	8	9	3 Jan., 1877
7 Sept., 1870	7 Sept., 1870	5 0	5 0	2	5	1	11	9	4 June, 1875
27 Sept., 1870	27 Sept., 1870	5 9	5 9	1	2	2	4	9	3 July, 1876
21 Mar., 1870	21 Mar., 1870	5 11	5 11	3	1	0	9	9	9 April, 1874
10 27 Sept., 1870	27 Sept., 1870	4 4	4 4	3	9	1	2	9	3 May, 1877
28 Apr., 1870	28 Apr., 1870	5 11	5 11	2	4	1	5	9	8 July, 1878
13 July, 1871	13 July, 1871	5 0	5 0	2	4	1	1	8	5 Oct., 1879
19 Dec., 1871	19 Dec., 1871	4 4	4 4	2	2	1	6	8	0 Nov., 1879
15 17 May, 1871	17 May, 1871	5 3	5 3	2	8	0	8	7	7 Nov., 1879
21 Mar., 1870	21 Mar., 1870	5 6	5 6	3	7	0	9	9	9 May, 1878
21 Nov., 1871	21 Nov., 1871	3 11	3 11	4	0	0	2	8	1 Nov., 1874
27 Jan., 1871	27 Jan., 1871	5 3	5 3	2	1	0	9	8	1 Dec., 1879
20 14 Nov., 1871	14 Nov., 1871	4 6	4 6	3	2	0	5	8	1 May, 1875
3 Feb., 1870	3 Feb., 1870	4 8	4 8	3	3	1	2	9	1 Sept., 1876
9 July, 1870	9 July, 1870	6 5	6 5	0	11	2	2	9	6 Feb., 1874
21 Apr., 1871	21 Apr., 1871	5 6	5 6	2	0	1	2	8	8 July, 1874
8 June, 1872	8 June, 1872	4 5	4 5	2	7	0	7	7	7 Aug., 1875
5 Mar., 1872	5 Mar., 1872	3 0	3 0	3	5	1	5	7	10 Aug., 1875
25 26 June, 1872	26 June, 1872	3 9	3 9	3	5	0	4	7	6 June, 1876
12 Sept., 1872	12 Sept., 1872	4 1	4 1	1	10	1	5	7	4 July, 1875
28 May, 1872	28 May, 1872	3 7	3 7	2	7	1	5	7	7 May, 1879
29 Mar., 1872	29 Mar., 1872	4 7	4 7	2	1	1	1	7	9 July, 1879
29 July, 1872	29 July, 1872	3 5	3 5	3	4	0	8	7	5 July, 1879
30 12 Apr., 1872	12 Apr., 1872	3 1	3 1	3	7	1	1	7	9 Oct., 1877
1 May, 1871	1 May, 1871	4 5	4 5	2	0	2	5	8	10 Nov., 1878
28 May, 1872	28 May, 1872	4 6	4 6	2	7	0	6	7	7 Apr., 1875
3 Apr., 1873	3 Apr., 1873	4 0	4 0	1	3	1	6	6	9 Dec., 1878
20 Dec., 1873	20 Dec., 1873	3 3	3 3	2	7	0	2	6	0 Jan., 1877
35 10 Dec., 1873	10 Dec., 1873	3 0	3 0	2	7	0	6	6	1 Oct., 1876
20 Dec., 1873	20 Dec., 1873	2 8	2 8	2	10	0	6	6	0 Jan., 1877
23 June, 1873	23 June, 1873	3 3	3 3	2	3	1	0	6	6 Sept., 1876
3 Mar., 1873	3 Mar., 1873	4 8	4 8	0	11	1	3	6	10 Aug., 1879
14 Mar., 1873	14 Mar., 1873	3 2	3 2	1	5	2	3	6	10 Sept., 1876
40 1 May, 1874	1 May, 1874	3 9	3 9	1	4	0	7	5	8 July, 1878
17 June, 1874	17 June, 1874	2 10	2 10	1	10	0	10	5	6 July, 1877
28 Jan., 1874	28 Jan., 1874	2 10	2 10	2	8	0	5	5	11 July, 1876
8 Feb., 1874	8 Feb., 1874	2 4	2 4	2	5	1	2	5	11 July, 1877
1 Apr., 1874	1 Apr., 1874	3 3	3 3	1	9	0	9	5	9 Aug., 1875
45 3 May, 1874	3 May, 1874	3 9	3 9	1	2	0	9	5	8 July, 1877
2 May, 1874	2 May, 1874	2 4	2 4	1	11	1	5	5	8 Sept., 1877
31 Mar., 1874	31 Mar., 1874	3 5	3 5	1	1	1	3	5	9 Nov., 1879
7 Jan., 1875	7 Jan., 1875	3 5	3 5	0	8	0	11	5	0 July, 1877
7 Jan., 1875	do	2 1	2 1	1	1	0	11	5	0 Aug., 1877
50 19 Mar., 1875	19 Mar., 1875	2 11	2 11	1	6	0	4	4	9 Nov., 1877
10 Apr., 1875	10 Apr., 1875	2 3	2 3	2	0	0	6	4	9 Oct., 1877
22 June, 1875	22 June, 1875	2 0	2 0	2	2	0	4	4	6 Dec., 1877
8 Apr., 1874	8 Apr., 1874	2 4	2 4	2	4	1	1	5	9 Jan., 1877
21 May, 1874	21 May, 1874	2 6	2 6	2	3	0	10	5	7 Sept., 1877
11 Mar., 1875	11 Mar., 1875	2 0	2 0	1	8	1	2	4	10 July, 1877
24 May, 1875	24 May, 1875	1 9	1 9	1	7	1	3	4	7 Jan., 1878
18 June, 1875	18 June, 1875	3 5	3 5	0	8	0	5	4	6 July, 1878
18 June, 1875	do	2 3	2 3	0	11	1	4	4	6 Feb., 1878
21 June, 1875	21 June, 1875	1 0	1 0	1	7	1	1	4	6 Apr., 1878
28 Sept., 1875	28 Sept., 1875	2 1	2 1	1	4	0	10	4	3 Feb., 1878
20 Oct., 1875	20 Oct., 1875	2 0	2 0	1	5	0	7	4	2 Sept., 1878
6 Oct., 1874	6 Oct., 1874	2 10	2 10	1	5	1	0	5	3 Dec., 1877
1 May, 1875	1 May, 1875	2 4	2 4	1	6	0	10	4	8 Nov., 1878
1 Oct., 1875	1 Oct., 1875	2 4	2 4	1	3	0	8	4	3 Feb., 1879

## MEDICAL CORPS.

**ASSISTANT SURGEONS  
(27).**

*With the relative rank of  
Ensign.*

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>ASSISTANT SURGEONS (27).</b>				
Charles T. Hibbett	Receiving-ship Franklin	Tenn.	Tenn.	Tenn.
Samuel H. Dickson	Naval Hospital, Norfolk	Conn.	Penn.	Penn.
John M. Steele	Naval Hospital, Philadelphia	Md.	Md.	Md.
Cunningh'm W. Deane	New York	Va.	Va.	Va.
5 William R. Du Bose	Naval Hospital, New York	Ga.	Ga.	Ga.
Emlyn H. Marsteller	Receiving-ship Colorado	Va.	Va.	Va.
Arthur G. Cabell	Richmond, Va.	Va.	Va.	Va.
Nelson H. Drake	Naval Hospital, New York	N. J.	N. J.	N. J.
Henry G. Beyer	Receiving-ship Colorado	Germ'y	N. Y.	N. Y.
10 Charles J. Nourse	Washington, D. C.	D. C.	D. C.	D. C.
Richard Ashbridge	Iron-clads, James River	Penn.	Penn.	Penn.
James E. Gardner	Receiving-ship Franklin	Va.	Ky.	Ky.
Millard H. Crawford	New York	Va.	Va.	Va.
James C. Byrnes	Naval Hospital, Chelsea, Mass.	Md.	D. C.	D. C.
15 George P. Lumsden	Richmond, Va.	Va.	Va.	Va.
Frank C. Dale	On return to United States	Ind.	Ind.	Ind.
Wm. G. G. Willson	Naval Hospital, New York	Md.	Md.	Md.
George Arthur	Vandalia	D. C.	Md.	Md.
William Henry Rush	Receiving-ship St. Louis	Penn.	Penn.	Penn.
20 Samuel F. Griffith	Alaska	Cuba	Penn.	Penn.
Francis S. Nash	Lackawanna	Va.	Va.	Va.
James M. Murray	Quinnebang	Penn.	Penn.	Penn.
Clement Biddle	Riehmond	Penn.	Penn.	Penn.
Daniel M. Guiteras	Powhatan	Cuba	Penn.	Penn.
25 Averley C. H. Russell	Pensacola	Ala.	Ga.	Ga.
Charles W. Rush	Marion	N. Y.	N. Y.	N. Y.
Henry T. Percy	Coast Survey steamer McArthur	Va.	Va.	Va.

## MEDICAL CORPS.

Original 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. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.
15 Jan., 1875	15 Jan., 1875	2 1	2 1	2 1	0 9	4 11	Apr., 1877
19 Mar., 1875	19 Mar., 1875	3 1	3 1	1 2	0 6	4 9	Nov., 1878
18 June, 1875	18 June, 1875	2 0	2 0	1 5	1 1	4 6	Oct., 1878
29 Sept., 1875	29 Sept., 1875	1 5	1 5	2 2	0 8	4 3	Aug., 1878
5 16 Oct., 1875	16 Oct., 1875	2 1	2 1	1 9	0 4	4 2	Mar., 1879
12 Jan., 1876	12 Jan., 1876	2 3	2 3	1 4	0 5	4 0	Feb., 1879
14 Feb., 1876	14 Feb., 1876	2 10	2 10	0 3	0 10	3 11	May, 1879
26 Feb., 1876	26 Feb., 1876	2 5	2 5	2 0	0 3	3 10	Dec., 1879
19 May, 1876	19 May, 1876	1 10	1 10	1 8	0 1	3 7	June, 1879
10 1 June, 1876	1 June, 1876	2 0	2 0	1 5	0 2	3 7	June, 1879
3 July, 1876	3 July, 1876	2 1	2 1	2 0	0 4	3 6	Aug., 1879
3 July, 1876	do	1 0	1 0	2 0	0 6	3 6	Sept., 1879
1 Nov., 1876	1 Nov., 1876	1 9	1 9	1 5	0 0	3 2	Aug., 1879
2 Nov., 1876	2 Nov., 1876	2 0	2 0	0 11	0 3	3 2	Oct., 1879
15 2 Nov., 1876	do	1 10	1 10	0 11	0 5	3 2	Apr., 1879
6 Nov., 1876	6 Nov., 1876	0 7	0 7	2 3	0 4	3 2	1st cruise.
1 Dec., 1876	1 Dec., 1876	1 9	1 9	0 8	0 8	3 1	Dec., 1879
13 Feb., 1877	13 Feb., 1877	2 3	2 3	0 6	0 1	2 10	Sept., 1877
13 Feb., 1877	do	0 7	0 7	2 1	0 2	2 10	Sept., 1878
20 15 Dec., 1877	15 Dec., 1877	1 8	1 8	0 2	0 2	2 0	1st cruise.
22 Dec., 1877	22 Dec., 1877	1 3	1 3	0 6	0 3	2 0	1st cruise.
29 Dec., 1877	29 Dec., 1877	1 6	1 6	0 3	0 3	2 0	1st cruise.
18 June, 1878	18 June, 1878	1 2	1 2	0 3	0 1	1 6	1st cruise.
3 June, 1879	3 June, 1879	0 4	0 4	0 2	0 1	0 7	1st cruise.
3 June, 1879	3 June, 1879	0 0	0 0	5 0	0 2	0 7	1st cruise.
*30 J'ne, 1879	30 June, 1879	0 1	0 1	0 4	0 1	0 6	1st cruise.
31 May, 1873	30 June, 1879	0 2	1 6	2 10	1 9	6 1	Dec., 1874

\*Entered as Acting Assistant Surgeon.

## 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).

*With the relative rank of  
Captain.*

<b>George F. Cutter*</b>	Chief Bureau of Provisions, &c.,	Mass.	Mass.	D. C.
James H. Watmough.	Washington, D. C.	Penn.	Penn.	Penn.
Edward C. Doran.	Charge of stores, Ville Franche.	Penn.	Ind.	Ind.
Joseph C. Eldredge.	Inspec. Prov., N.-yard, New York	N. Y.	Texas	N. Y.
5 Thomas H. Looker.	General Inspector, &c.	Ohio	Ohio	Md.
Caleb J. Emery.	Pay-office at Boston.	Maine	N. H.	N. H.
Charles W. Abbot.	Inspec. Prov., Navy-yard, Boston	R. I.	R. I.	R. I.
John S. Cunningham.	Pay-office at Philadelphia.	S. C.	S. C.	D. C.
Robert H. Clark.	Milford, Del.	Del.	Del.	Del.
10 James D. Murray.	Naval Asylum, Philadelphia.	Md.	Minn.	Minn.
James Fulton.	Pay-office at San Francisco.	Tenn.	Tenn.	Tenn.
Alexander W. Russell.	Pay-office at Baltimore.	Md.	D. C.	D. C.
Augustus H. Gilman.	Pay-office at New York.	N. H.	Maine	Maine

**PAY INSPECTORS (13).**

*With the relative rank of Commander.*

George Leonard Davis	Under suspension .....	Mass ..	Wis ..	Wis ..
Cuthbert P. Wallach.	Fleet-Paymaster, N. Atlantic Sta'n	D. C ..	D. C ..	D. C ..
Casper Schenck .....	Fleet-Paymaster, Pacific Station .	N. Y. ....	Ill ..	Ohio ..
Charles H. Eldredge..	Inspec. Prov., N.-yard, Norfolk ..	Mass ..	N. Y. ....	N. Y. ....
5 Gilbert E. Thornton..	Fleet-Paymaster, Asiatic Station	N. Y. ....	Mass ..	Mass ..
William W. Williams.	Inspec. Prov., N.-y'd, Washington	Ohio ..	Ohio ..	Ohio ..
Edward May .....	Insp. Prov., N.-y'd, Portsmouth, N.H.	Mass ..	Mass ..	Mass ..
Henry M. Denniston.	Washingtonville, N. Y .....	N. Y. ....	N. Y. ....	N. Y. ....
Richard Washington.	Member Board of Inspection .....	D. C ..	Va ..	D. C ..
10 Rufus Parks .....	Pay-office at Norfolk, Va .....	Maine ..	N. Y. ....	N. Y. ....
Frank C. Cosby .....	Fleet-Paymaster, European Sta'n	Ky ..	Ky ..	Ky ..
Edwin Stewart .....	Inspec. Prov., N.-y'd, League Is'l'd	N. Y. ....	N. Y. ....	N. Y. ....
Joseph A. Smith .....	Pay-office at Washington, D. C ..	Maine ..	Maine ..	Maine ..

PAYMASTERS (50).

*With the relative rank of  
Lieutenant-Commander.*

Ambrose J. Clark	Settling accounts	N. Y.	N. Y.	N. Y.
George Cochran	Inspec. Prov., N.-y'd, Mare Island	Penn.	Penn.	Penn.
John H. Stevenson	Navy-yard, New York	N. Y.	N. Y.	N. Y.
Thomas T. Caswell	Navy-yard, Washington	R. I.	R. I.	R. I.
5 James Hoy	Charlestown, Mass.	N. J.	N. Y.	N. Y.
Luther G. Billings	Inspec. Flour, &c., New York	N. Y.	N. Y.	N. Y.
Arthur J. Pritchard	Training-ship Minnesota	Md.	Md.	Md.
Albert S. Kenny	Naval Academy	Iowa	Vt.	Vt.
Francis H. Swan	Naval Academy	Mass.	Mass.	Mass.
10 Charles F. Guild	Alaska	N. Y.	N. Y.	Mass.
James E. Tolfree	Fleet-Paymaster, S. Atlantic Sta'n	N. Y.	N. Y.	N. Y.

## PAY CORPS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
George A. Lyon.....	Erie, Pa.....	Penn.	Penn..	Penn..
George W. Beaman .....	Rutland, Vt .....	Vt	Mo .....	Vt .....
Arthur Burts .....	Settling accounts .....	N. Y.	N. Y.	N. Y.
15 Edwin Putnam .....	Portsmouth, N. H.	Maine	Maine	Maine
Wm. N. Watmough .....	Naval Academy .....	Md.	Penn.	Penn..
Worth. Goldsborough .....	Coast Survey Office .....	Md.	Md.	Md.
Frank H. Hinman .....	Lackawanna .....	N. Y.	Ohio	Ohio
Charles P. Thompson .....	Bureau of Provisions, &c .....	Va	N. Y.	D. C.
20 Samuel T. Browne .....	Powhatan .....	R. I.	R. I.	R. I.
Robert P. Lisle .....	Receiving-ship St. Louis .....	Penn.	Penn..	Penn..
Robert W. Allen .....	Constitution .....	Mass.	Mass..	Mass..
Albert D. Bach .....	Michigan .....	Penn.	Penn..	Penn..
Leonard A. Frailey .....	Washington, D. C .....	D. C	D. C	D. C
25 George E. Hendee .....	Navy-yard, Mare Island .....	Mass.	Mass..	Mass..
Milton B. Cushing .....	Constellation .....	Ohio	N. Y.	N. Y.
Wm. W. Woodhull .....	New York .....	N. Y.	N. Y.	N. Y.
George R. Watkins .....	Receiving-ship Colorado .....	Md.	Md.	Md.
Danforth P. Wight .....	New York .....	Mass.	Iowa	Iowa
30 Henry T. Wright .....	Navy-yard, Portsmouth, N. H.	N. Y.	Wis.	Wis..
Daniel A. Smith .....	Receiving-ship Franklin .....	R. I.	N. H.	N. H.
Charles A. McDaniel .....	Wachusett .....	Ohio	Ohio	Ohio
Frank H. Arms .....	Navy-yard, Boston .....	Conn.	Conn.	Conn.
John Furey .....	Special duty, New York .....	N. Y.	N. Y.	N. Y.
35 George H. Griffing .....	Enterprise .....	Conn.	Md.	Penn..
Albert W. Bacon .....	Nav. Storekeeper, Rio de Janeiro .....	Penn.	Penn..	D. C.
Rufus S. McConnell .....	Receiving-ship Wabash .....	Ohio	Ohio	Ohio
Charles D. Mansfield .....	Navy-yard, League Island .....	Ohio	Ohio	Ohio
Henry T. Skelding .....	Wyoming .....	N. Y.	Conn.	Conn.
40 Charles W. Slamin .....	Navy-yard, Norfolk .....	N. Y.	N. Y.	N. Y.
Joseph Foster .....	Monocacy .....	Mass.	N. H.	N. H.
Edw'd N. Whitehouse .....	On return to United States .....	N. Y.	Ill.	Ill.
John MacMahon .....	Vandalia .....	Mass.	Mass..	Mass..
Theo. S. Thompson .....	Boston, Mass .....	Mass.	Mass..	Mass..
45 William J. Thomson .....	Ticonderoga .....	D. C.	Md.	D. C.
Henry G. Colby .....	Tuscarora .....	Vt	Vt	Vt
John R. Carmody .....	Receiving-ship Independence .....	N. Y.	N. Y.	N. Y.
J. Bayard Redfield .....	Leave of absence .....	N. Y.	Mich.	Mich..
John F. Tarbell .....	Boston, Mass .....	Mass.	Mass..	Mass..
50 I. Goodwin Hobbs .....	Torpedo Station, Newport, R. I.	Maine	Maine	Maine

PASSED ASSISTANT PAY-  
MASTERS (29).With the relative rank of  
Lieutenant.

J. Porter Loomis.....	Erie, Pa.....	Penn.	Penn..	Penn..
H. T. B. Harris .....	Swatara .....	Conn.	N. Y.	N. Y.
Henry C. Machette .....	New Hampshire .....	Penn.	Penn..	Penn..
George H. Read .....	Bureau of Provisions, &c .....	Penn.	Penn..	Penn..
5 H. Trumbull Stanclif .....	Leave of absence .....	Conn.	Conn.	Conn.
Jonathan Q. Barton .....	Nipsic .....	Maine	Maine	Maine
S. Denison Hurlbut .....	Settling accounts .....	Conn.	Conn.	Conn.
Stephen Rand, jr .....	Quinnebaug .....	Vt	N. H.	D. C.
Lawrence G. Boggs .....	Bureau of Provisions, &c .....	D. C.	D. C.	D. C.
10 Samuel R. Colhoun .....	Mariot .....	Penn.	Penn..	Penn..
Joseph T. Addicks .....	Ashuelot .....	Penn.	Penn..	Penn..
Louis A. Yorke .....	Navy-yard, Pensacola .....	Penn.	La	La
William M. Preston .....	Terre Haute, Ind .....	Ind.	Ind.	Ind.
Charles H. Bartlett .....	Settling accounts .....	Mass.	Mass..	Mass..
15 Curtis H. Thomson .....	Settling accounts .....	Penn.	Md.	Md.
John C. Burnet .....	Ajax and monitors .....	Ohio	Ohio	D. C.
James A. Ring .....	Jamestown .....	Mass.	Mass..	Mass..

No.	Original 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.	M.
11 June, 1862	23 Jan., 1866	5	1	8	5	11	3	0	17
5 Mar., 1862	28 Mar., 1866	4	9	7	6	8	3	7	17
14 July, 1862	4 May, 1866	3	3	6	7	9	3	3	17
15 20 Sept., 1862	.... do ....	5	9	7	6	7	2	10	17
2 Nov., 1862	.... do ....	2	7	5	2	9	2	10	17
30 Sept., 1862	.... do ....	5	5	8	4	7	1	2	17
7 Mar., 1863	.... do ....	8	4	10	9	2	11	3	2
19 Jan., 1865	1 Aug., 1866	5	8	5	8	10	0	5	14
20 30 Sept., 1862	23 Mar., 1867	5	0	7	10	5	4	0	17
2 Nov., 1863	11 Dec., 1867	4	10	7	9	6	1	9	16
20 Jan., 1864	1 Feb., 1868	7	0	9	4	8	1	11	15
19 Nov., 1862	11 June, 1868	4	8	9	6	5	10	1	9
20 Aug., 1864	29 Jan., 1869	3	0	5	6	7	11	1	15
25 25 Mar., 1864	27 Feb., 1869	3	3	7	4	5	2	9	15
20 Aug., 1864	12 Mar., 1869	3	8	6	10	1	8	6	10
13 May, 1863	10 Feb., 1870	3	8	7	3	6	4	3	0
31 Dec., 1863	.... do ....	4	6	6	11	5	2	3	11
20 Jan., 1864	12 Feb., 1870	1	10	6	0	2	7	7	4
30 19 Feb., 1864	10 Mar., 1870	6	2	9	1	2	2	4	7
31 Aug., 1863	23 July, 1870	4	2	8	4	5	9	2	3
19 Jan., 1865	3 Sept., 1871	3	1	5	10	4	2	4	11
14 Apr., 1864	14 Oct., 1871	2	9	5	7	6	3	3	10
6 Oct., 1863	24 Oct., 1871	1	10	7	3	6	4	2	8
35 18 Nov., 1864	3 Oct., 1874	2	10	8	4	4	0	2	9
7 Nov., 1863	25 Oct., 1874	1	5	8	11	5	7	1	8
27 Dec., 1864	15 Jan., 1875	2	8	8	2	9	4	1	15
27 July, 1864	25 Sept., 1875	1	3	7	10	0	6	7	1
31 Dec., 1862	19 Aug., 1876	1	11	9	8	3	0	4	17
40 4 Nov., 1862	28 Aug., 1876	1	9	10	2	2	5	4	7
19 Oct., 1863	23 Feb., 1877	0	1	9	1	3	11	3	2
4 Dec., 1862	12 Apr., 1877	2	8	12	2	1	10	3	1
11 Nov., 1864	17 Sept., 1877	0	11	7	6	3	0	4	15
19 Oct., 1863	25 Jan., 1878	0	6	8	5	3	1	4	8
45 29 Mar., 1865	16 Feb., 1878	1	2	9	1	3	11	1	9
22 June, 1863	6 Sept., 1878	0	9	7	5	4	10	4	3
27 Aug., 1864	22 Oct., 1878	0	0	5	8	5	1	4	7
16 Jan., 1865	8 Mar., 1879	0	0	8	0	1	3	5	9
28 Jan., 1862	3 Apr., 1879	0	1	9	7	3	5	4	11
50 31 Aug., 1864	15 May, 1879	0	0	9	1	8	3	9	15
27 Oct., 1863	29 Jan., 1869	5	7	6	5	7	3	1	16
1 Nov., 1864	17 Feb., 1869	2	11	5	4	6	5	9	2
16 Apr., 1864	26 Feb., 1869	4	1	7	2	3	2	5	8
14 Jan., 1865	12 Mar., 1869	4	2	5	1	5	4	4	15
5 20 Jan., 1865	19 May, 1869	6	1	8	2	10	5	14	11
30 Jan., 1864	10 Feb., 1870	2	11	6	8	2	5	6	10
6 Apr., 1865	12 Feb., 1870	3	3	6	10	2	6	5	14
12 Aug., 1869	30 Apr., 1874	3	10	5	3	3	0	2	10
24 Sept., 1869	25 Oct., 1874	4	3	8	1	2	0	2	10
10 28 Sept., 1869	15 Jan., 1875	0	10	3	4	4	9	2	10
23 Oct., 1869	4 Mar., 1875	2	9	5	4	2	2	8	10
26 Oct., 1869	13 May, 1875	0	8	3	5	2	9	4	0
4 Nov., 1869	.... do ....	0	10	3	1	3	5	3	8
4 Dec., 1869	25 Sept., 1875	3	8	6	8	2	5	1	10
15 21 Dec., 1869	19 Aug., 1876	2	11	7	0	2	0	1	10
21 Dec., 1869	28 Aug., 1876	0	7	5	8	2	7	1	9
24 Jan., 1870	23 Feb., 1877	1	7	3	10	3	5	2	8

Feb., 1879

May, 1875

Sept., 1876

Mar., 1877

Oct., 1879

July, 1873

Sept., 1877

Feb., 1879

Dec., 1873

Oct., 1877

Apr., 1876

Nov., 1877

Jan., 1880

Dec., 1879

Sept., 1877

Sept., 1878

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
William W. Barry .....	Nav. Storek'per, Nagasaki, Japan	Mass ..	Mass ..	Mass ..
John W. Jordan .....	Settling accounts.....	Md ..	Md ..	Md ..
20 Josiah R. Stanton .....	Kearsarge .....	N. Y ..	N. Y ..	Cal ..
George A. Deering .....	Tallapoosa .....	Maine ..	Maine ..	Maine ..
William C. McGowan* .....	Ordered to return to U. S .....	Penn ..	Miss ..	Miss ..
Zachary T. Brown .....	Ranger .....	R. I ..	R. I ..	R. I ..
John C. Sullivan .....	Montauk and other vessels .....	Penn ..	Ohio ..	Ohio ..
25 James E. Cann .....	Receiving-vessel Passaic .....	N. Sc'tia	Penn ..	Penn ..
George E. Baughman .....	Alliance .....	Va ..	Penn ..	Penn ..
<b>PASSED ASSISTANT PAY- MASTERS.</b>				
<i>With the relative rank of Master.</i>				
Otis C. Tiffany* .....	Alert .....	Penn ..	Ill ..	Ill ..
John N. Speel .....	Naval Station, New London .....	Penn ..	Minn ..	Penn ..
Reah Frazer .....	Ass't to P'y'm'str', N.-y'd, New York	Penn ..	Penn ..	Penn ..
<b>ASSISTANT PAYMASTERS (16).</b>				
<i>With the relative rank of Master.</i>				
Frank H. Clark .....	Ass't to Paymaster on Wabash ..	Mass ..	Mass ..	Mass ..
<b>ASSISTANT PAYMASTERS.</b>				
<i>With the relative rank of Ensign.</i>				
Frank Plunkett .....	Ass't to Paym'r, N.-y'd, Washin'g'n	Del ..	Mass ..	Mass ..
Henry R. Smith .....	Bangor, Maine .....	Maine ..	Mass ..	Mass ..
Thomas D. Hoxsey, jr .....	Paterson, N. J .....	N. J ..	N. J ..	N. J ..
5 Hiram E. Drury .....	Naval Hospital, Yokohama .....	Mass ..	Mass ..	Mass ..
Charles W. Littlefield .....	On return to United States .....	Maine ..	Maine ..	Maine ..
Arthur Peterson .....	Under orders to Palos .....	Penn ..	Penn ..	Penn ..
Callender L. Lewis .....	Saratoga .....	Penn ..	Ky ..	Ky ..
A. K. Michler .....	Training-ship Portsmouth .....	N. Y ..	D. C ..	D. C ..
10 William W. Galt .....	Charge of stores, Key West, Fla .....	Va ..	Va ..	Va ..
John R. Martin .....	Rio Bravo .....	Penn ..	Ohio ..	Penn ..
Charles M. Ray .....	Bureau of Provisions .....	D. C ..	D. C ..	D. C ..
M. Charles McDonald .....	Minersville, Pa .....	Penn ..	Penn ..	Penn ..
George M. Allen .....	Adams .....	Ind ..	Ind ..	Ind ..
15 John Corwine .....	Under orders to the Onward .....	Ohio ..	Ohio ..	Ohio ..
Eustace B. Rogers .....	Tennessee .....	Cal ..	Cal ..	Cal ..

\* Subject to examination.

	Original 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.	Expir'n of last cruise.
			Yrs. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yr. Mos.	
25	15 Mar., 1870	12 Apr., 1877	0 7	4 1	4 1	1 7	9 9	Nov., 1877
	21 Mar., 1870	27 Sept., 1877	2 3	7 9	1 0	1 0	9 9	Jan., 1880
	25 Mar., 1870	25 Nov., 1877	1 0	5 4	2 3	2 2	9 9	Apr., 1878
	4 May, 1870	25 Jan., 1878	1 3	4 3	3 10	1 7	9 8	Apr., 1876
	12 July, 1870	16 Feb., 1878	1 10	4 11	3 0	1 7	9 6	Aug., 1876
	13 July, 1870	15 June, 1878	1 6	5 5	3 3	0 10	9 6	May, 1876
	13 July, 1870	6 Sept., 1878	0 0	2 5	6 3	0 10	9 6	May, 1877
30	14 July, 1870	22 Oct., 1878	0 0	4 10	3 7	1 1	9 6	Sept., 1878
	14 July, 1870	8 Mar., 1879	0 0	4 0	4 1	1 5	9 6	Feb., 1879
	12 May, 1875	3 Apr., 1879	0 8	3 2	0 3	1 3	4 8	Oct., 1877
	1 July, 1875	15 May, 1879	0 4	3 6	0 8	0 4	4 4	6 Sept., 1879
	15 July, 1875	27 Oct., 1879	0 0	3 0	0 8	0 9	4 5	Apr., 1879
	14 July, 1870	14 July, 1870	2 8	2 8	2 2	4 8	9 6	Apr., 1875
	25 Sept., 1875	25 Sept., 1875	1 1	1 1	2 3	0 11	4 3	Aug., 1876
	1 June, 1876	1 June, 1876	0 10	0 10	2 2	0 7	3 3	July, 1879
	1 Sept., 1876	1 Sept., 1876	1 10	1 10	0 8	0 10	3 3	4 Apr., 1879
5	8 Sept., 1876	8 Sept., 1876	0 4	0 4	1 7	1 5	3 3	4 Oct., 1878
	8 Sept., 1876	8 Sept., 1876	2 11	0 2	0 3	3 3	4 1	1st cruise.
	23 Feb., 1877	23 Feb., 1877	1 2	1 2	0 4	1 4	2 2	10 May, 1879
	23 June, 1877	23 June, 1877	1 5	1 5	0 7	0 6	2 2	6 Nov., 1878
	31 Oct., 1877	31 Oct., 1877	0 0	0 0	1 11	0 3	2 2	1st cruise.
10	25 Jan., 1878	25 Jan., 1878	0 8	0 8	1 2	0 1	1 11	Apr., 1879
	14 June, 1878	14 June, 1878	0 9	0 9	0 4	0 6	1 1	7 1st cruise.
	3 Mar., 1879	3 Mar., 1879	0 0	0 0	0 10	0 0	0 10	
	3 Mar., 1879	3 Mar., 1879	0 4	0 4	0 2	0 4	0 10	Sept., 1879
	3 Mar., 1879	do .....	0 4	0 4	0 3	0 3	0 10	1st cruise.
15	3 Mar., 1879	do .....	0 4	0 4	0 4	0 2	0 10	1st cruise.
	3 Mar., 1879	do .....	0 1	0 1	0 7	0 2	0 10	1st cruise.

# ENGINEER CORPS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>ACTIVE LIST.</b>				
CHIEF ENGINEERS.				
With the relative rank of Captain.				
Wm. W. W. Wood .....	Washington, D. C .....	N. C .....	N. Y .....	Penn .....
Benj. F. Isherwood .....	Special duty .....	N. Y .....	N. Y .....	N. Y .....
George Sewell .....	Special duty, New York, N. Y .....	N. Y .....	N. Y .....	N. Y .....
William H. Shock* .....	Chief Bureau Steam-Engineering Md. ....	Md. ....	Md. ....	Penn .....
5 James W. King .....	Navy-yard, Boston .....	Md. ....	Md. ....	Penn .....
Theodore Zeller .....	Special duty .....	N. Y .....	N. Y .....	N. Y .....
Elbridge Lawton .....	Navy-yard, New York .....	Mass .....	Mass .....	Mass .....
Robert Danby .....	Special duty .....	Del .....	Penn .....	Del .....
Benjamin F. Garvin .....	Navy-yard, Portsmouth, N. H .....	Penn .....	Penn .....	Penn .....
10 Henry H. Stewart .....	Navy-yard, League Island .....	N. J .....	Penn .....	Penn .....
CHIEF ENGINEERS.				
With the relative rank of Commander.				
Harman Newell .....	Navy-yard, Norfolk .....	Penn .....	Penn .....	D. C. ....
Edwin Fithian .....	Washington, D. C .....	N. J .....	Penn .....	Penn .....
Francis C. Dade .....	Sick-leave .....	Va .....	Va .....	Va .....
Montgomery Fletcher .....	Navy-yard, Mare Island .....	Va .....	Penn .....	Cal .....
5 David B. Macomb .....	Charge of stores, Portsmouth, N. H .....	Fla .....	Penn .....	Penn .....
Charles H. Loring .....	Roxbury, Mass .....	Mass .....	Mass .....	Mass .....
Alexander Henderson .....	Fleet-Engineer, European Station .....	D. C. ....	Va .....	D. C. ....
Stephen D. Hibbert .....	President Board of Examiners .....	Va .....	Va .....	Penn .....
William S. Stamm .....	Member Board of Examiners .....	Penn .....	Del .....	Penn .....
10 Edward D. Robie .....	Fleet-Engineer, Pacific Station .....	Vt .....	N. Y .....	N. Y .....
George R. Johnson .....	Special duty, Wilmington, Del .....	Va .....	Va .....	Del .....
William B. Brooks .....	Navy-yard, Washington .....	Va .....	Va .....	Penn .....
John W. Moore .....	Member Board of Inspection .....	N. Y .....	N. Y .....	N. Y .....
Thom Williamson .....	Fleet-Engineer, N. Atlantic Stat'n .....	N. C .....	Va .....	Va .....
15 William J. Lamdin .....	Fleet-Engineer, S. Atlantic Stat'n .....	Md. ....	Md. ....	Md. ....
CHIEF ENGINEERS.				
With the relative rank of Lieutenant-Commander.				
Rich'd M. Bartleman .....	Lackawanna .....	Penn .....	Penn .....	Penn .....
Charles H. Baker .....	Fleet-Engineer, Asiatic Station .....	Mass .....	Mass .....	Mass .....
John S. Albert .....	Quinnebang .....	N. Y .....	N. Y .....	N. Y .....
George F. Kutz .....	Charge of stores, N.-y'd, Mare Isl'd .....	Penn .....	Penn .....	Penn .....
5 Andrew J. Kiersted .....	Vandalia .....	Va .....	Md. ....	Md. ....
William W. Dungan .....	Training-ship Minnesota .....	Md. ....	Md. ....	Md. ....
Jackson McElmell .....	Charge of stores, League Island .....	Penn .....	Penn .....	Penn .....
Jas. W. Thompson, jr. .....	Alaska .....	Del .....	N. J .....	N. J .....
B. B. H. Wharton .....	Enterprise .....	Va .....	Md. ....	Md. ....
10 James W. Whittaker .....	Special duty, Philadelphia, Penn .....	N. J .....	N. J .....	N. J .....
William H. King .....	Charge of stores, N.-yard, Norfolk .....	N. C .....	Va .....	Va .....
Philip Inch .....	Experimental duty, N.-y'd, Wash .....	D. C. ....	D. C. ....	D. C. ....

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

# ENGINEER CORPS.

Original 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.
15 Mar., 1845	15 Mar., 1845	Yrs. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Sept., 1861
23 May, 1844	31 Oct., 1848	3 3	6 2	25 7	3 10	35 7	Aug., 1858
13 Mar., 1847	11 Mar., 1851	8 4	9 9	19 6	2 7	31 10	Jan., 1868
5 18 Jan., 1845	11 Mar., 1851	8 8	12 0	19 6	3 5	34 11	Dec., 1875
2 Sept., 1844	12 Nov., 1852	3 4	8 11	24 1	2 8	35 8	June, 1862
15 June, 1843	27 June, 1855	5 9	14 7	16 9	5 2	36 6	Aug., 1865
23 Mar., 1848	26 June, 1856	4 6	10 2	17 2	4 5	31 9	July, 1865
18 Jan., 1845	...do....	4 10	12 11	15 9	6 3	34 11	June, 1865
29 Mar., 1847	11 May, 1858	5 11	13 3	15 10	3 8	31 9	Aug., 1867
10 23 Mar., 1848	21 July, 1858	3 6	11 11	17 10	2 0	31 9	June, 1865
22 Sept., 1849	23 Apr., 1859	6 0	11 9	16 4	2 2	30 3	June, 1877
31 Oct., 1848	23 Oct., 1859	9 0	16 1	13 5	1 8	31 2	Nov., 1879
20 Jan., 1849	24 Oct., 1859	8 10	16 10	10 5	3 8	30 11	May, 1879
5 25 June, 1850	25 Oct., 1859	6 3	12 2	12 10	4 6	29 6	July, 1873
11 Jan., 1849	21 Sept., 1860	6 9	14 11	13 1	2 11	30 11	July, 1879
26 Feb., 1851	25 Mar., 1861	4 10	12 5	13 8	2 9	28 10	Nov., 1879
26 Feb., 1851	28 June, 1861	5 6	14 2	13 10	0 10	28 10	Mar., 1873
26 Feb., 1851	29 June, 1861	8 0	16 1	10 5	2 4	28 10	Sept., 1877
10 26 Feb., 1851	29 July, 1861	7 6	16 2	8 5	4 3	28 10	July, 1878
16 Feb., 1852	30 July, 1861	7 8	15 6	10 0	2 4	27 10	Apr., 1874
16 Feb., 1852	31 July, 1861	8 1	15 5	10 8	1 9	27 10	Dec., 1879
16 Feb., 1852	1 Aug., 1861	8 7	17 3	7 5	3 2	27 10	Apr., 1877
24 May, 1853	5 Aug., 1861	6 5	13 4	11 6	1 9	26 7	Nov., 1875
24 May, 1853	...do....	4 9	11 9	13 3	1 7	26 7	Feb., 1876
15 6 Feb., 1851	1 Oct., 1861	5 2	14 7	9 2	5 2	28 11	June, 1876
24 Dec., 1853	28 Oct., 1861	9 6	15 7	7 9	2 8	26 0	July, 1875
2 Aug., 1855	29 Oct., 1861	4 9	10 4	11 10	3 2	24 5	Dec., 1871
8 Sept., 1855	...do....	5 9	10 10	8 6	5 0	24 4	Jan., 1878
5 26 June, 1856	10 Nov., 1861	10 2	14 5	6 4	2 9	23 6	Mar., 1877
26 June, 1856	12 Nov., 1861	8 9	12 9	6 9	4 0	23 6	Mar., 1877
26 June, 1856	1 Feb., 1862	9 2	12 10	7 3	3 5	23 6	Nov., 1874
2 Aug., 1855	2 Feb., 1862	7 4	12 1	6 6	5 10	24 5	Aug., 1877
26 June, 1856	...do....	7 3	11 7	9 0	2 11	23 6	Mar., 1875
10 21 Nov., 1857	10 Nov., 1863	9 6	14 8	6 5	1 0	22 1	Sept., 1872
21 Nov., 1857	...do....	7 2	11 2	8 10	2 1	22 1	July, 1876
20 May, 1857	...do....	8 7	13 0	5 6	4 1	22 7	May, 1877
21 Nov., 1857	...do....	6 5	12 0	7 9	2 4	22 1	Apr., 1878

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	Original 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. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	
John H. Long .....	Special duty, New York, N. Y.	Eng'l'd	N. Y.	N. Y.	15 June, 1861	10 Nov., 1863	4 8	6 8	10 2	1 8	18 6	Oct., 1878
William G. Buehler .....	Powhatan .....	Penn.	Penn.	Penn.	21 Nov., 1857	do .....	8 3	13 2	6 7	2 4	22 1	1 Nov., 1879
15 Henry Lee Snyder .....	Charge of stores, New York, N. Y.	Penn.	N. J.	Penn.	19 Mar., 1858	14 Dec., 1864	6 6	11 7	8 11	1 3	21 9	Feb., 1877
H. B. Nones .....	Member Board of Examiners .....	Penn.	Del.	Del.	1 July, 1861	do .....	7 4	11 0	6 2	1 4	18 6	Feb., 1876
John Q. A. Ziegler .....	Coal inspector, Philadelphia .....	Penn.	Penn.	Penn.	24 Feb., 1862	18 June, 1868	5 1	10 8	4 10	2 4	17 10	Aug., 1876
Charles E. De Valin .....	Receiving-ship Colorado .....	Md.	Md.	Md.	20 Sept., 1858	21 Mar., 1870	3 11	11 1	7 9	2 5	21 3	Aug., 1877
Samuel L. P. Ayres .....	Philadelphia, Penn.	Conn.	Conn.	Conn.	21 July, 1858	do .....	6 5	14 5	5 11	1 1	21 5	Jan., 1880
20 Elijah Laws .....	Navy yard, Pensacola .....	Penn.	Penn.	Penn.	21 July, 1858	do .....	5 9	13 2	2 5	6 2	21 9	Oct., 1878
Oscar H. Lackey .....	Wyoming .....	Va.	Va.	Va.	3 May, 1859	4 Mar., 1871	4 4	13 1	5 5	2 2	20 8	Apr., 1874
Edward Farmer .....	Alert .....	Vt.	Mass.	Mass.	3 May, 1859	do .....	5 4	9 10	10 0	0 0	20 8	Oct., 1877
Robert L. Harris .....	Charge of stores, N.-yard, Wash'n	Va.	D. C.	D. C.	3 May, 1859	do .....	3 0	11 6	7 10	1 4	20 8	May, 1875
Henry W. Fitch .....	Bureau of Steam-Engineering .....	Mass.	Mass.	Mass.	26 Aug., 1859	5 Mar., 1871	5 2	10 7	8 11	1 2	20 8	Sept., 1874
25 Louis J. Allen .....	Marion .....	Md.	Md.	Md.	26 Aug., 1859	do .....	1 9	9 5	9 9	1 2	20 4	Aug., 1874
Henry S. Davids .....	Vallejo, Cal.	N. Y.	Va.	Cal.	26 Aug., 1859	do .....	4 0	15 5	2 2	2 9	20 4	Aug., 1877
David Smith .....	Nipsic .....	Scot'l'd	Mass.	Mass.	17 Feb., 1860	do .....	3 5	7 9	9 6	2 7	19 10	Aug., 1877
Fletcher A. Wilson .....	Charge of stores, Boston, Mass ..	Eng'l'd	N. Y.	N. Y.	17 Feb., 1860	do .....	2 8	9 7	7 8	2 7	19 10	July, 1874
Albert S. Greene .....	Member Board of Examiners .....	N. Y.	N. Y.	N. Y.	17 Feb., 1860	22 Jan., 1873	2 7	12 7	5 0	2 3	19 10	Oct., 1875
30 James P. Sprague .....	Naval Academy .....	N. Y.	N. Y.	Iowa	11 Aug., 1860	31 Jan., 1873	4 0	11 2	3 2	5 1	19 10	July, 1879
Robert Potts .....	Michigan .....	Ireland	Penn.	N. Y.	21 Feb., 1861	6 June, 1873	3 6	10 10	7 3	11 4	18 10	July, 1875
Joseph Trilley .....	Receiving-ship Wabash .....	Ireland	Md.	Mass.	21 Feb., 1861	12 June, 1873	3 6	8 0	7 3	3 7	18 10	Apr., 1878
Ezra J. Whittaker .....	Adams .....	Mass.	Mass.	Mass.	17 Feb., 1860	25 Mar., 1874	4 9	14 5	2 10	2 7	19 10	Oct., 1879
Albert Aston .....	Washington, D. C.	Conn.	D. C.	D. C.	17 Feb., 1860	11 June, 1874	3 7	13 1	2 11	3 10	19 10	Sept., 1876
35 Peter A. Rearick .....	Baltimore, Md.	Md.	D. C.	D. C.	22 Oct., 1860	17 June, 1874	1 6	10 4	4 8	4 2	19 2	Jan., 1878
John B. Carpenter .....	Ranger .....	Penn.	Penn.	Penn.	21 Feb., 1861	20 Nov., 1874	3 5	11 3	4 2	3 5	18 10	Sept., 1878
George W. Sensner .....	Receiving-ship Franklin .....	Md.	Md.	Md.	21 Feb., 1861	20 Oct., 1875	2 2	10 3	5 5	3 2	18 10	May, 1878
Augustus H. Able .....	Rendezvous duty on St. Louis ..	Penn.	Penn.	Penn.	21 Feb., 1861	11 June, 1876	2 0	9 11	7 7	1 3	18 9	June, 1876
William S. Smith .....	Naval Examining Board .....	Md.	Md.	Md.	21 Feb., 1861	25 Nov., 1877	1 3	9 5	8 5	1 0	18 10	Apr., 1873
40 George W. Magee .....	Tuscarora .....	N. Y.	N. Y.	N. Y.	23 May, 1861	23 Nov., 1878	0 7	10 5	3 5	5 2	18 7	Aug., 1877
Frederick G. McKean .....	Ticonderoga .....	East In	Md.	Md.	13 May, 1861	14 Dec., 1878	0 2	11 11	4 1	2 8	18 8	Aug., 1877
George H. White .....	Wachusett .....	Penn.	N. J.	N. J.	13 May, 1861	19 May, 1879	0 1	10 2	5 11	2 7	18 8	May, 1875
Isaac R. McNary .....	Kearsarge .....	N. Y.	N. Y.	N. Y.	45 13 May, 1861	1 Nov., 1879	0 0	9 3	7 1	2 4	18 8	Aug., 1877 *
Alfred Adamson .....	Swatara .....	N. Y.	Wis.	Wis.								
45 George J. Burnap .....	Alliance .....	N. H.	N. Y.	Md.								

## PASSED ASSISTANT ENGINEERS (95).

With the relative rank of Lieutenant.

Walter D. Smith .....	Philadelphia, Penn.	Penn.	Penn.	Penn.	1 July, 1861	25 July, 1866	7 2	11 2	5 2	2 2	18 6	Oct., 1877
Edwin Wells .....	Special duty, Chester, Penn.	Penn.	Penn.	Penn.	1 July, 1861	do .....	8 7	13 4	3 11	1 3	18 6	June, 1879
George P. Hunt .....	Michigan .....	Eng'l'd	N. Y.	N. Y.	1 July, 1861	do .....	4 8	10 0	6 11	1 7	18 6	May, 1877
George W. Melville .....	Arctic steamer Jeannette .....	N. Y.	N. Y.	N. Y.	29 July, 1861	do .....	9 10	14 0	3 3	1 2	18 5	July, 1878
5 James Butterworth .....	Training-ship Minnesota .....	Eng'l'd	Mass.	Mass.	23 May, 1861	do .....	6 11	11 2	5 4	2 1	18 7	May, 1879
Daniel P. McCartney .....	Navy-yard, Washington .....	Ireland	Md.	Md.	1 July, 1861	do .....	5 7	10 0	7 0	1 6	18 6	Jan., 1876
Cipriano Andrade .....	Under orders to Ashuelot .....	Mexico	Penn.	Penn.	8 July, 1861	do .....	4 10	9 5	6 10	2 3	18 6	Aug., 1876
G. M. L. Maccarty .....	Navy-yard, Boston .....	Mass.	Mass.	Mass.	1 July, 1861	11 Oct., 1866	8 3	12 11	4 9	0 10	18 6	Sept., 1877
Henry D. McEwen .....	Ordered to return to U. S. ....	Penn.	Penn.	Penn.	1 July, 1861	do .....	7 5	11 4	5 10	1 4	18 6	May, 1877
10 Albert W. Morley .....	Alaska .....	Conn.	N. Y.	N. Y.	1 July, 1861	do .....	4 11	9 5	6 11	2 2	18 6	Dece., 1874
Benjamin F. Wood .....	Navy-yard, New York .....	N. Y.	N. Y.	N. Y.	24 Aug., 1861	do .....	7 11	12 7	3 9	2 0	18 4	May, 1873
Robert B. Hine .....	Powhatan .....	Eng'l'd	N. J.	Penn.	24 Aug., 1861	do .....	8 8	11 11	3 4	3 1	18 4	July, 1874
John P. Kelly .....	Monocacy .....	Ireland	N. Y.	N. Y.	12 Aug., 1861	do .....	8 4	13 4	3 8	1 5	18 5	July, 1879
John Lowe .....	Receiving-vessel Passaic .....	Eng'l'd	Ohio	Ohio	21 Sept., 1861	do .....	4 8	10 1	5 2	3 0	18 3	Sept., 1877
15 L. W. Robinson .....	Naval Academy .....	N. J.	N. J.	Penn.	21 Sept., 1861	do .....	6 1	10 2	5 3	2 10	18 3	Nov., 1876
William H. Harris .....	Special duty .....	Mass.	Mass.	Mass.	21 Sept., 1861	do .....	9 8	14 2	2 1	2 0	18 3	May, 1879
A. J. Kenyon .....	Torpedo-boat Alarm .....	N. Y.	N. Y.	N. Y.	12 Aug., 1861	do .....	7 8	12 5	3 11	2 1	18 5	Jan., 1877
J. Van Hovenberg .....	Rendezvous duty on Wabash .....	N. Y.	N. Y.	N. Y.	21 Sept., 1861	do .....	6 11	10 4	3 8	4 3	18 3	May, 1877
B. C. Gowling .....	Navy-yard, New York .....	N. Y.	N. Y.	N. Y.	20 3 Oct., 1861	do .....	7 9	12 6	4 2	1 7	18 3	Sept., 1878
20 Charles H. Greenleaf .....	Navy-yard, Washington .....	N. Y.	N. Y.	N. Y.	21 Sept., 1861	do .....	6 9	10 9	0 1	7 5	18 3	May, 1878
George W. Hall .....	Adams .....	N. Y.	N. Y.	N. Y.	3 Oct., 1861	do .....	5 5	12 3	3 1	2 11	18 3	Dec., 1879
John A. Scot .....	Navy-yard, League Island .....	Penn.	Penn.	Penn.	8 Oct., 1861	do .....	7 4	12 4	4 11	1 0	18 3	Sept., 1875
Jno. L. D. Borthwick .....	Trenton .....	Penn.	Penn.	Penn.								

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	Original entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.	Shore or otherduty.	How long unempl'd.	How long in the service.	Expirat'n of last cruise.
25 William L. Nicoll	Leave of absence.	N. Y.	N. Y.	N. Y.	25 16 Oct., 1861	11 Oct., 1866	Yrs. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Sept., 1876
Absalom Kirby	Navy-yard, Washington	D. C.	D. C.	D. C.	3 Oct., 1861	...do...	9 0	10 7	4 8	3 0	18 2	May, 1877
Sidney L. Smith	Tennessee	Mass.	Mass.	Mass.	16 Oct., 1861	...do...	6 3	9 6	6 5	2 3	18 2	Jan., 1876
Samuel Gragg	Ticonderoga	Mass.	Penn.	Penn.	29 Oct., 1861	...do...	7 9	11 9	3 1	3 4	18 2	July, 1876
Chas. J. MacConnell	Portland, Maine	Penn.	N. J.	Penn.	29 Oct., 1861	...do...	7 3	11 3	3 6	3 5	18 2	Nov., 1879
30 James Entwistle	Navy-yard, Mare Island	N. J.	N. Y.	N. Y.	29 Oct., 1861	...do...	7 0	11 9	4 5	2 0	18 2	Dec., 1876
George W. Stivers	Pensacola	N. Y.	N. Y.	N. Y.	2 Dec., 1861	...do...	5 2	6 9	8 9	2 7	18 1	Feb., 1877
William W. Heaton	Naval station, New London, Conn	N. Y.	N. Y.	N. Y.	2 Dec., 1861	...do...	6 10	9 11	6 2	2 0	18 1	Apr., 1878
George E. Tower	Tallapoosa	Ohio	Ohio	N. Y.	17 Jan., 1862	1 Jan., 1868	3 11	9 3	7 8	1 0	17 11	Sept., 1874
Nathan P. Towne	Richmond	Maine	Maine	Maine	7 Jan., 1862	...do...	5 2	10 0	6 2	1 10	18 0	Oct., 1875
35 Hugh H. Cline	Swatara	Md.	Md.	Md.	1 July, 1861	...do...	7 1	10 2	3 9	4 7	18 6	July, 1876
Ralph Aston	Coast Survey steamer Hassler	Conn.	Conn.	Conn.	9 Dec., 1861	...do...	8 0	11 3	2 6	4 4	18 1	July, 1875
Luther R. Harvey	San Francisco, Cal.	N. H.	Vt.	Vt.	28 Feb., 1862	...do...	6 5	11 8	1 5	4 9	17 10	Nov., 1878
David Jones	Nipsic	Penn.	Penn.	Penn.	25 Mar., 1862	...do...	3 6	8 9	6 4	2 8	17 9	Sept., 1876
James H. Chasmar	Navy-yard, New York	N. Y.	N. Y.	N. Y.	7 Apr., 1862	...do...	6 5	11 7	2 9	3 5	17 9	Jan., 1878
40 Rudolph T. Bennett	Tallapoosa	Md.	Md.	Md.	25 Mar., 1862	...do...	6 10	12 4	1 3	4 2	17 9	June, 1875
Edwin T. Phillipi	Bureau of Steam-Engineering	Penn.	Penn.	Penn.	20 May., 1862	...do...	4 11	8 8	5 9	3 2	17 7	July, 1875
Arthur Price	Quinnebaug	Conn.	N. Y.	N. Y.	11 June, 1862	...do...	6 10	11 1	3 8	2 10	17 7	July, 1875
John G. Brosnahan	Marion	N. Y.	N. Y.	N. Y.	11 June, 1862	...do...	6 1	9 1	6 8	1 10	17 7	Mar., 1875
Edward A. Magee	Experimental Board, New York	N. Y.	N. Y.	N. Y.	27 June, 1862	...do...	7 4	10 11	5 2	1 5	17 6	Jan., 1876
45 John J. Bissett	Sick-leave	N. J.	N. J.	N. J.	30 July, 1862	...do...	6 0	11 2	1 4	4 11	17 5	May, 1879
John F. Bingham	Navy-yard, Boston	N. Y.	N. Y.	N. Y.	25 Aug., 1862	...do...	8 11	11 1	5 4	0 0	17 4	Aug., 1879
William A. Windsor	Kearsarge	Va.	Md.	Md.	16 Sept., 1862	...do...	7 5	11 6	1 8	4 1	17 3	Mar., 1877
George W. Roche	Shenandoah	Penn.	Penn.	Penn.	28 Oct., 1862	...do...	3 4	8 5	6 1	2 8	17 2	July, 1876
H. Schuyler Ross	Leave of absence	N. Y.	N. Y.	N. Y.	17 Nov., 1862	...do...	6 7	8 3	3 7	5 3	17 1	July, 1879
50 Charles R. Roelker	Bureau of Steam-Engineering	Germ'y	D. C.	D. C.	8 Dec., 1862	...do...	3 0	6 3	9 5	1 5	17 1	Jan., 1876
James J. Barry	Wachusett	Md.	Md.	Md.	8 Dec., 1862	...do...	5 11	9 7	5 10	1 1	17 1	Feb., 1876
John Pemberton	Coast Survey steamer Blake	N. Y.	N. Y.	N. Y.	8 Dec., 1862	...do...	4 2	6 7	8 7	2 11	17 1	Oct., 1875
Jefferson Brown	Alliance	N. Y.	N. Y.	N. Y.	17 Dec., 1862	...do...	3 8	8 1	3 10	5 1	17 0	June, 1877
John D. Ford	Tennessee	Md.	Md.	Md.	30 July, 1862	6 June, 1868	5 6	8 3	6 2	3 0	17 5	Oct., 1875
55 Levi T. Safford	Sick-leave	N. Y.	N. Y.	N. Y.	8 Dec., 1862	...do...	5 4	10 3	4 0	2 10	17 1	July, 1876
Jon'th'n M. Emmanuel	Iron-clad duty, Brandon, Va.	Engl'd	Penn.	Penn.	25 Aug., 1862	6 June, 1869	4 2	10 1	2 3	5 0	17 4	July, 1876
John C. Kafer	Naval Academy	N. J.	N. J.	N. J.	16 Jan., 1863	26 Oct., 1872	3 6	8 2	6 11	1 10	16 11	July, 1878
Charles H. Manning	Naval Academy	Md.	Md.	Md.	19 Feb., 1863	...do...	2 6	7 3	8 4	1 1	16 10	Sept., 1879
William A. H. Allen	Bureau of Steam-Engineering	N. Y.	Penn.	Penn.	21 Apr., 1863	22 Nov., 1872	2 11	9 11	4 0	2 9	16 8	Oct., 1875
60 John L. Hannum	Richmond	Penn.	Penn.	Penn.	21 Apr., 1863	23 Nov., 1872	4 0	9 6	3 1	4 1	16 8	Jan., 1876
David M. Fulmer	Navy-yard, League Island	Penn.	Penn.	Penn.	21 Apr., 1863	8 Dec., 1872	3 7	10 6	2 9	3 5	16 8	July, 1879
John W. Gardner	Powhatan	N. Y.	N. Y.	N. Y.	21 Apr., 1863	31 Dec., 1872	5 9	10 2	2 10	4 0	16 8	Oct., 1879
Albert C. Engard	Ashuelot	Penn.	Penn.	Penn.	17 Mar., 1863	11 Jan., 1873	3 4	11 8	3 3	1 10	16 9	Sept., 1875
John A. B. Smith	Wyandotte	Md.	Md.	Md.	21 Apr., 1863	22 Jan., 1873	2 11	8 9	3 11	4 0	16 8	July, 1877
65 Theophilus Cook	Sick-leave	Md.	Md.	Md.	20 May., 1863	31 Jan., 1873	3 6	11 2	2 5	3 0	16 7	Nov., 1877
Robert D. Taylor	Philadelphia, Penn	Md.	Md.	Md.	21 Apr., 1863	...do...	4 9	11 7	2 9	2 4	16 8	July, 1876
Con'r'd J. Habighurst	Special duty, Philadelphia, Penn	Engl'd	Md.	Md.	23 June, 1863	17 Sept., 1873	3 10	12 1	2 2	2 3	16 6	July, 1879
Alexander B. Bates	Lackawanna	N. Y.	Md.	Md.	16 Jan., 1863	1 Jan., 1874	2 11	9 10	4 6	2 7	16 11	July, 1876
William L. Bailie	Ranger	Md.	Md.	Md.	16 Jan., 1863	31 Jan., 1874	4 0	12 5	0 9	3 9	16 11	July, 1876
70 Robert Crawford	Tuscarora	Scot'l'd	Penn.	Penn.	23 June, 1863	20 Feb., 1874	3 1	8 9	5 8	2 1	16 6	Sept., 1878
Robert W. Milligan	Naval Academy	Penn.	Penn.	Penn.	3 Aug., 1863	25 Mar., 1874	3 2	9 5	4 0	3 0	16 5	Sept., 1879
Charles F. Nagle	Rio Bravo	Ireland	N. Y.	N. Y.	*19 Sept., '62	17 June, 1874	2 0	9 2	1 11	5 4	16 5	May, 1879
George W. Baird	Vandalia	D. C.	D. C.	D. C.	16 Jan., 1863	26 Sept., 1874	3 3	8 9	3 11	4 3	16 11	April, 1876
William A. Mintzer	Enterprise	Penn.	Penn.	Penn.	8 Sept., 1863	28 Sept., 1874	1 11	2 2	3 6	1 8	16 4	Oct., 1874
75 Richard Ineh	Wyoming	D. C.	D. C.	D. C.	13 Oct., 1863	27 Oct., 1874	1 9	9 7	3 11	2 9	16 3	June, 1874
Henry L. Slosson	Alaska	N. Y.	N. Y.	N. Y.	20 May., 1864	29 Oct., 1874	0 7	7 7	6 1	1 11	15 7	Aug., 1874
Harrie Webster	Bureau of Steam-Engineering	Maine	D. C.	D. C.	10 Oct., 1864	29 Oct., 1874	3 2	7 7	3 4	2 4	13 3	Feb., 1879
George S. Gates	Navy-yard, Norfolk	Mass.	Mass.	Mass.	10 Oct., 1864	20 Nov., 1874	4 4	8 6	3 6	1 3	13 3	Dec., 1879
Herschel Main	Washington, D. C.	Ill.	D. C.	D. C.	10 Oct., 1864	13 Dec., 1874	4 0	7 5	4 8	1 13	13 3	Nov., 1878
80 Holland N. Stevenson	Trenton	N. Y.	N. Y.	N. Y.	10 Oct., 1864	20 Oct., 1875	2 2	7 4	5 2	0 9	13 3	July, 1876
Julien S. Ogden	Coast Survey steamer Baché	N. Y.	N. Y.	N. Y.	10 Oct., 1864	28 Dec., 1875	1 9	6 5	6 7	0 3	13 3	Sept., 1877
Charles W. Rae	Pensacola	Conn.	N. Y.	N. Y.	10 Oct., 1864	1 Jan., 1876	0 5	5 10	5 0	2 5	13 3	June, 1876
George H. Kearny	Naval Academy	N. Y.	N. Y.	N. Y.	10 Oct., 1864	11 June, 1876	2 8	6 4	5 9	1 2	13 3	Oct., 1878
William S. Moore	Bureau of Steam-Engineering	Mass.	Mass.	Mass.	85 22 Oct., 1863	6 July, 1876	0 0	5 2	8 7	2 5	16 2	Dec., 1868
85 Thomas J. W. Cooper	Navy-yard, League Island	Penn.	Penn.	Penn.	*23 May, 1864	3 Dec., 1876	3 0	9 6	1 2	4 13	0 0	Jan., 1880
George Cowie, jr.	Washington, D. C.	Scot'l'd	Iowa	Colo.								

\*Entered volunteer service.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	Original 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.	
Charles P. Howell .....	Tuscarora .....	N. Y. ....	N. Y. ....	N. Y. ....	7 Oct., 1867	3 Dec., 1876	1 1	7 7	2 6	2 2	12 3	Sept., 1876	
James H. Perry .....	Experimental duty, New York .....	N. Y. ....	Conn. ....	Conn. ....	*29 Jan., 1867	1 Sept., 1870	1 3	7 3	2 4	1 10	11 5	July, 1878	
Warner B. Bayley .....	Palos .....	N. Y. ....	N. Y. ....	N. Y. ....	*4 Aug., 1864	21 Sept., 1877	1 9	9 5	3 0	1 8	14 1	Dec., 1874	
90 John A. Tobin .....	Navy-yard, Portsmouth, N. H. ....	R. I. ....	Mass. ....	Mass. ....	4 Oct., 1870	2 Oct., 1877	0 9	5 10	3 1	0 4	9, 3	July, 1878	
Albert F. Dixon .....	Charlestown, Mass. ....	Maine. ....	Mass. ....	Mass. ....	29 Oct., 1870	4 Nov., 1877	0 9	5 8	0 5	3 1	9, 2	Sept., 1878	
William Rowbotham .....	Wyoming .....	Engl'd Penn. ....	Penn. ....	Penn. ....	27 Jan., 1871	25 Nov., 1877	1 9	5 0	2 0	1 11	8 11	Nov., 1874	
Joseph P. Mickley .....	Ticonderoga .....	Penn. ....	Penn. ....	Penn. ....	20 Mar., 1871	24 Feb., 1878	1 2	5 6	1 4	1 11	8 9	June, 1876	
William H. Nauman .....	Coast Survey steamer McArthur. ....	Penn. ....	Penn. ....	Penn. ....	24 Apr., 1872	....do.....	1 0	4 7	1 0	2 1	7 8	July, 1876	
<b>PASSED ASSISTANT ENGINEERS.</b>													
<i>With the relative rank of Master.</i>													
95 Francis M. Ashton .....	Monocacy .....	Penn. ....	Penn. ....	Penn. ....	95 19 Apr., 1873	19 Apr., 1873	0 6	3 5	1 6	1 9	6 8	May, 1879	
Robert W. Galt .....	Coast Survey steamer Gedney .....	Va. ....	Va. ....	Va. ....	12 Oct., 1871	12 Oct., 1871	0 1	3 7	3 2	1 6	8 3	Oct., 1878	
<b>ASSISTANT ENGINEERS (43).</b>													
<i>With the relative rank of Master.</i>													
Nicholas H. Lamdin .....	Baltimore, Md. ....	Md. ....	Md. ....	Md. ....	21 Apr., 1863	23 May, 1872	9 4	10 3	0 8	5 9	16 8	Jan., 1879	
<b>ASSISTANT ENGINEERS.</b>													
<i>With the relative rank of Ensign.</i>													
Robert R. Leitch .....	Washington, D. C. ....	Md. ....	Md. ....	Md. ....	5 1 Oct., 1871	23 Jan., 1874	3 5	4 3	1 9	2 3	8 8	3 Oct., 1878	
Henry T. Cleaver .....	Reading, Penn. ....	Penn. ....	Penn. ....	Penn. ....	1 Oct., 1871	....do.....	4 3	5 1	1 5	1 9	8 8	3 Dec., 1879	
Lucius W. Wooster .....	Berlin, N. J. ....	N. J. ....	N. J. ....	N. J. ....	1 Oct., 1871	....do.....	5 0	5 10	1 10	0 7	8 8	3 Nov., 1879	
5 John K. Barton .....	Shenandoah .....	Penn. ....	Penn. ....	Penn. ....	1 Oct., 1871	....do.....	3 7	4 5	2 9	1 1	8 8	3 May, 1878	
Robert G. Denig .....	Trenton .....	Ohio. ....	Ohio. ....	Ohio. ....	1 Oct., 1871	....do.....	4 5	5 3	1 7	1 5	8 8	3 Dec., 1877	
Henry Herwig .....	Bureau of Steam-Engineering .....	Prussia. ....	Md. ....	Md. ....	9 Sept., 1874	27 Oct., 1874	3 5	3 5	1 9	0 2	5 4	4 Oct., 1875	
Asa Mattice .....	Naval Academy .....	N. Y. ....	N. Y. ....	N. Y. ....	1 Oct., 1872	26 Feb., 1875	3 9	4 8	1 11	0 8	7 7	3 July, 1879	
George B. Ransom .....	Special duty, Chester, Penn. ....	N. Y. ....	N. Y. ....	N. Y. ....	1 Oct., 1871	....do.....	3 8	5 2	2 2	0 11	8 7	3 Oct., 1879	
10 William C. Eaton .....	Quinnebaug .....	N. Y. ....	N. Y. ....	N. Y. ....	1 Oct., 1872	....do.....	4 1	5 1	1 5	0 9	7 7	3 Jan., 1878	
Alfred B. Canaga .....	Vandalia .....	Ohio. ....	Ohio. ....	Ohio. ....	1 Oct., 1872	....do.....	4 2	5 1	1 5	0 9	7 7	3 Aug., 1877	
Abraham V. Zane .....	Naval Academy .....	Penn. ....	Penn. ....	Penn. ....	1 Oct., 1871	....do.....	2 2	3 6	3 4	1 5	8 8	3 Sept., 1879	
John R. Edwards .....	Experimental Board, New York .....	Penn. ....	Penn. ....	Penn. ....	1 Oct., 1871	....do.....	3 8	4 9	2 7	0 9	8 8	3 May, 1879	
Frank J. Hoffman .....	Examining Board, Philadelphia. ....	Md. ....	Md. ....	Md. ....	1 Oct., 1872	....do.....	2 11	3 11	2 0	1 4	7 7	3 Nov., 1879	
15 Stacy Potts .....	Adams .....	Penn. ....	Penn. ....	Penn. ....	15 1 Oct., 1871	....do.....	4 0	5 3	2 5	0 7	8 8	3 June, 1875	
Albert B. Willits .....	Philadelphia, Penn. ....	Penn. ....	Penn. ....	Penn. ....	1 Oct., 1872	....do.....	3 0	4 0	1 6	1 9	7 7	3 July, 1879	
Charles W. Livermore .....	Wachusett .....	Cal. ....	N. H. ....	N. H. ....	26 Feb., 1875	....do.....	3 5	3 5	0 0	1 5	4 10	Apr., 1878	
Horace E. Frick .....	Alliance .....	Penn. ....	Penn. ....	Penn. ....	11 Mar., 1875	11 Mar., 1875	3 2	3 2	0 8	1 0	4 10	Dec., 1878	
J. P. Stuart Lawrence .....	Pensacola .....	Penn. ....	Penn. ....	Penn. ....	22 Mar., 1875	22 Mar., 1875	3 5	3 5	0 3	1 1	4 9	May, 1878	
20 Isaac S. K. Reeves .....	Adams .....	Va. ....	Del. ....	Del. ....	20 30 June, 1875	30 June, 1875	2 8	2 8	1 6	0 4	4 6	Oct., 1877	
Henry C. Baughman .....	Marion .....	Va. ....	Penn. ....	Penn. ....	13 Oct., 1875	13 Oct., 1875	3 4	3 4	0 6	0 5	4 3	May, 1878	
George D. Strickland .....	Special duty, Philadelphia, Penn. ....	Penn. ....	Penn. ....	Penn. ....	12 Jan., 1876	12 Jan., 1876	3 2	3 2	0 6	0 4	4 0	June, 1879	
Walter Shewell .....	Enterprise .....	Penn. ....	Penn. ....	Penn. ....	27 June, 1876	27 June, 1876	2 10	2 10	0 0	0 8	3 6	1st cruise.	
John A. Henderson .....	Boalsburg, Penn. ....	Penn. ....	Penn. ....	Penn. ....	3 July, 1876	3 July, 1876	1 2	1 2	0 11	1 5	3 6	Apr., 1878	
25 George W. Snyder .....	Lackawanna .....	Penn. ....	Va. ....	Va. ....	9 Oct., 1876	9 Oct., 1876	1 10	1 10	0 7	0 10	3 3	Jan., 1878	
Wythe M. Parks .....	Norfolk, Va. ....	Va. ....	Va. ....	Va. ....	8 May, 1877	8 May, 1877	2 5	2 5	0 0	0 3	2 2	8 Dec., 1879	
Wilmer O. Chrisman .....	Monocacy .....	Penn. ....	Penn. ....	Penn. ....	18 May, 1877	18 May, 1777	2 5	2 5	0 0	0 2	2 2	1st cruise.	
John D. Sloane .....	Kearsarge .....	N. H. ....	N. H. ....	N. H. ....	7 June, 1877	7 June, 1877	2 2	2 2	0 0	0 5	2 2	7 Oct., 1878	
Frank H. Bailey* .....	Trenton .....	Penn. ....	N. Y. ....	N. Y. ....	1 Oct., 1873	1 July, 1877	1 4	3 4	2 4	0 7	6 6	3 Sept., 1878	
30 William Cowles* .....	Tennessee .....	Ohio. ....	N. Y. ....	N. Y. ....	1 Oct., 1873	....do.....	1 8	3 1	2 6	0 8	6 6	3 July, 1878	
George S. Willits* .....	Enterprise .....	Penn. ....	Penn. ....	Penn. ....	1 Oct., 1873	....do.....	1 11	4 0	1 7	0 8	6 6	3 Mar., 1877	
William L. Cathcart* .....	Richmond .....	Conn. ....	Penn. ....	Penn. ....	1 Oct., 1873	....do.....	1 11	4 0	1 7	0 8	6 6	3 Mar., 1878	

\* Entered volunteer service.

\* Relative rank not yet assigned.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
Walt F. Worthington*	Special duty, La Fayette College	Md.	Md.	Md.
William N. Little*	Navy-yard, Pensacola	N. Y.	Ga.	Ga.
35 Theo. F. Burgdorff*	Nipsic	N. J.	N. J.	N. J.
William R. King*	Swatara	Md.	Md.	Md.
Edward R. Freeman*	Training-ship Minnesota	Miss.	Miss.	Miss.
George H. T. Babbitt*	Bureau of Steam-Engineering	Ohio	Ohio	Ohio
Frank H. Eldridge*	Tennessee	Ohio	Ohio	Ohio
40 Charles C. Kleckner*	Wyoming	Penn.	Penn.	Penn.
William B. Boggs*	Special duty, Wilmington, Del.	D. C.	D. C.	D. C.
Edgar T. Warbuton*	Ashuelot	Penn.	Penn.	Penn.

## CADET ENGINEERS (40).

## Graduates.

Alberto de Ruiz	New York	Cuba	Penn.	Penn.
William B. Dunning	New York	N. Y.	N. Y.	N. Y.
Henry H. Stivers	Brooklyn, N. Y.	N. J.	N. Y.	N. Y.
Robert I. Reid	Erie, Penn	Penn.	Penn.	Penn.
5 Ira N. Hollis	Quinnebaug	Ind.	Ky.	Ky.
Franklin J. Schell	Richmond	Penn.	Penn.	Penn.
Henry W. Spangler	Richmond	Penn.	Penn.	Penn.
Goold H. Bull	Trenton	Penn.	Penn.	Penn.
Robert S. Griffin	Quinnebaug	Va.	Va.	Va.
10 George W. McElroy	Ticonderoga	III.	Mich.	Mich.
Mortimer E. Cooley	Alliance	N. Y.	N. Y.	N. Y.
Frank W. Bartlett	Pensacola	Mass.	Mich.	Mich.
Frederick C. Bieg	Alert	Mo.	Mo.	Mo.
Howard Gage	Alert	Mich.	Mich.	Mich.
15 Joseph R. Wilmer	Ticonderoga	Md.	Md.	Md.
John L. Gow	Richmond	Penn.	Ind.	Ind.
Charles L. Wight	Lackawanna	Mass.	Mass.	Mass.
George E. Burd	Alert	Maine	Mass.	Mass.
Richard Gatewood	Trenton	Md.	Va.	Va.
20 Walter M. McFarland	Nipsic	D. C.	D. C.	D. C.
Francis T. Bowles	Trenton	Mass.	Mass.	Mass.
Benjamin C. Bryan	Kearsarge	N. Y.	N. J.	N. J.
Clarence A. Carr	Kearsarge	Penn.	Penn.	Penn.
Andrew M. Hunt	Tennessee	Iowa	Ind.	Ind.
25 Edward O'C. Acker	Alaska	Penn.	Penn.	Penn.
John W. Annan	Alaska	Mass.	Mass.	Mass.
Henry K. Ivers	Vandalia	Mo.	Mo.	Mo.
Harold P. Norton	Swatara	N. Y.	N. Y.	N. Y.
Frank M. Bennett	Tennessee	Mich.	Mich.	Mich.
30 Harry S. Elseffer	Tuscarora	N. Y.	Iowa	Iowa
Charles G. Talcott	Shenandoah	D. C.	D. C.	D. C.
John U. Crygier	Marion	N. Y.	N. Y.	N. Y.
Richard T. Isbester	Wachusett	Tenn.	Tenn.	Tenn.
Edward H. Scribner	Swatara	Mass.	Mass.	Mass.
35 Martin Barington	Wachusett	Ohio	Ohio	Ohio
Frederic C. Bowers	Vandalia	N. J.	N. J.	N. J.
George R. Salisbury	Shenandoah	N. Y.	Mo.	Mo.
Joseph McC. Pickerell	Tuscarora	Va.	Va.	Va.
John H. Baker	Nipsic	Ohio	R. I.	R. I.
40 Thomas F. Carter	Marion	N. C.	Ky.	Ky.

\* Relative rank not yet assigned.

	Original 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.
35	1 Oct., 1873	1 July, 1877	Yrs. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	6	3 Sept., 1878
	1 Oct., 1872	do	1 3	3 3	2 8	0 4	0 3	7	3 Oct., 1878
	1 Oct., 1873	do	1 6	3 7	2 6	0 2	6	3 Oct., 1878	
	1 Oct., 1872	do	1 7	3 8	3 0	0 7	7	3 Jan., 1879	
	1 Oct., 1873	do	2 0	3 11	1 6	0 10	6	3 Jan., 1879	
	1 Oct., 1873	do	1 7	3 6	2 3	0 6	6	3 Feb., 1879	
	1 Oct., 1872	do	1 8	4 4	2 3	0 8	7	3 Feb., 1879	
	1 Oct., 1871	do	2 0	4 1	3 3	0 11	8	3 Mar., 1878	
	1 Oct., 1871	do	1 7	3 11	3 3	1 1	8	3 Oct., 1879	
40	1 Oct., 1872	1 July, 1878	1 2	3 5	2 6	1 4	7	3 Dec., 1877	
			Date of grad-n.	Sea ser. since grad'n.					
	1 Oct., 1873	21 June, 1875	3 2	3 5	1 6	1 4	6	3 Feb., 1879	
	1 Oct., 1873	20 June, 1876	3 3	3 6	2 5	0 4	6	3 Nov., 1879	
	1 Oct., 1873	do	3 3	3 6	2 5	0 4	6	3 Nov., 1879	
5	1 Oct., 1873	do	3 3	3 6	2 5	0 4	6	3 Nov., 1879	
	1 Oct., 1874	20 June, 1878	1 1	1 6	3 3	0 6	5	3 Jan., 1879	
	1 Oct., 1874	do	1 2	1 7	3 3	0 5	5	3 Sept., 1877	
	1 Oct., 1874	do	1 2	1 7	3 3	0 5	5	3 Sept., 1877	
	1 Oct., 1874	do	1 2	1 7	3 3	0 5	5	3 Sept., 1877	
	1 Oct., 1874	do	1 2	1 7	3 3	0 5	5	3 Sept., 1877	
10	1 Oct., 1874	do	1 2	1 7	3 3	0 5	5	3 Sept., 1877	
	1 Oct., 1874	do	1 3	1 8	3 3	0 4	5	3 Sept., 1877	
	1 Oct., 1874	do	1 3	1 8	3 3	0 4	5	3 Sept., 1877	
	1 Oct., 1874	do	1 5	1 10	3 3	0 2	5	3 Sept., 1877	
	1 Oct., 1874	do	1 5	1 10	3 3	0 2	5	3 Sept., 1877	
15	1 Oct., 1874	do	1 2	1 7	3 3	0 5	5	3 Sept., 1877	
	1 Oct., 1874	do	1 2	1 7	3 3	0 5	5	3 Sept., 1877	
	1 Oct., 1874	do	1 3	1 8	3 3	0 4	5	3 Sept., 1877	
	1 Oct., 1874	do	1 5	1 10	3 3	0 2	5	3 Sept., 1877	
20	15 Sept., 1875	10 June, 1879	0 3	0 6	3 6	0 3	4	3 Sept., 1876	
	15 Sept., 1875	do	0 6	0 11	3 3	0 1	4	3 Sept., 1879	
	15 Sept., 1875	do	0 3	0 9	3 3	0 3	4	3 Sept., 1878	
	15 Sept., 1875	do	0 6	0 11	3 3	0 1	4	3 Sept., 1879	
	15 Sept., 1875	do	0 6	0 11	3 3	0 1	4	3 Sept., 1879	
	15 Sept., 1875	do	0 6	0 11	3 3	0 1	4	3 Sept., 1878	
25	15 Sept., 1875	do	0 6	0 11	3 3	0 1	4	3 Sept., 1878	
	15 Sept., 1875	do	0 6	0 11	3 3	0 1	4	3 Sept., 1878	
	15 Sept., 1875	do	0 5	0 10	4 3	0 2	5	3 Sept., 1877	
	1 Oct., 1874	do	0 0	0 6	4 2	0 7	5	3 Sept., 1878	
	1 Oct., 1874	do	0 6	0 11	4 2	0 2	5	3 Sept., 1878	
30	1 Oct., 1874	do	0 5	0 11	4 2	0 2	5	3 Sept., 1878	
	15 Sept., 1875	do	0 4	0 9	3 3	0 3	4	3 Sept., 1878	
	1 Oct., 1874	do	0 6	0 11	4 2	0 2	5	3 Sept., 1878	
	15 Sept., 1875	do	0 5	0 11	3 3	0 1	4	3 Sept., 1878	
	1 Oct., 1874	do	0 0	0 6	4 2	0 7	5	3 Sept., 1878	
35	15 Sept., 1875	do	0 5	0 11	3 3	0 1	4	3 Sept., 1878	
	15 Sept., 1875	do	0 5	0 11	3 3	0 1	4	3 Sept., 1878	
	15 Sept., 1875	do	0 4	0 9	4 2	0 4	5	3 Sept., 1878	
	1 Oct., 1874	do	0 5	0 8	4 6	0 1	4	3 Sept., 1878	
	15 Sept., 1875	do	0 6	0 11	3 3	0 1	4	3 Sept., 1878	
40	1 Oct., 1873	do	0 6	0 11	5 2	0 2	6	3 Sept., 1878	

\* Relative rank not yet assigned.

## 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.
<b>ACTIVE LIST.</b>				
<b>CHAPLAINS (24).</b>				
With the relative rank of Captain.				
Edmund C. Bittinger.....	Navy-yard, League Island .....	Penn..	N. C ..	Penn..
Robert Given.....	Indian Mills, N. J .....	Penn..	Penn..	N. J ..
William H. Stewart.....	Navy-yard, Portsmouth, N. H .....	Mass..	Mass..	Mass..
John S. Wallace.....	Naval Academy.....	Ohio ..	Ohio ..	Ohio ..
<b>CHAPLAINS.</b>				
With the relative rank of Commander.				
5 Donald McLaren.....	Princeton, N. J .....	N. Y ..	N. J ..	N. J ..
Henry B. Hibben.....	Scituate, Mass .....	Penn..	Ind ..	Ind ..
John D. Beugless.....	Navy-yard, New York .....	Penn..	R. I ..	R. I ..
Wesley O. Holway.....	Receiving-ship Wabash .....	Mass ..	Maine.	Mass ..
James J. Kane*.....	Philadelphia, Penn .....	Canada	N. Y ..	N. Y ..
10 John R. Matthews.....	Receiving-ship Colorado .....	N. J ..	N. J ..	N. J ..
John K. Lewis.....	Naval Asylum, Philadelphia .....	Penn..	N. Y ..	N. Y ..
<b>CHAPLAINS.</b>				
With the relative rank of Lieutenant.				
Frank B. Rose.....	Philadelphia, Penn .....	N. J ..	N. J ..	Penn..
George A. Crawford.....	Charlestown, Mass .....	Maine.	Maine.	Maine.
Edward K. Rawson.....	Training-ship Minnesota .....	N. Y ..	N. Y ..	N. Y ..
15 John B. Van Meter.....	Leave of absence.....	Penn..	D. C ..	D. C ..
David H. Tribou.....	Navy-yard, Boston .....	Maine.	Maine.	Maine.
Henry H. Clark.....	Trenton .....	Maine.	Maine.	Maine.
Elijah W. Hager.....	Navy-yard, Washington .....	N. Y ..	N. Y ..	N. Y ..
<b>CHAPLAINS.</b>				
Adam A. McAlister.....	Pensacola .....	N. Y ..	Cal ..	Cal ..
20 James H. H. Brown.....	Navy-yard, Pensacola .....	Penn..	Penn..	N. Y ..
Robert Hudson.....	Kittanning, Penn .....	Engl'd	N. Y ..	N. Y ..
Thomas A. Gill.....	Tennessee .....	Penn..	Penn..	Penn..
Sylvester D. Boorom.....	Horseheads, N. Y .....	N. Y ..	N. Y ..	N. Y ..
Richard Hayward.....	Richmond .....	Fla ..	Md ..	Md ..
<b>PROFESSORS OF MATHEMATICS (12).</b>				
With the relative rank of Captain.				
Simon Newcomb.....	Naval Observatory and Naut. Alm	N. Scra	Mass ..	Mass ..
Asaph Hall.....	Naval Observatory .....	Conn.	Mass ..	Mass ..
William Harkness .....	Naval Observatory .....	Scotl'd	N. Y ..	N. Y ..

\* Three years out of the service.

## CHAPLAINS, PROFESSORS OF MATHEMATICS, AND SECRETARIES.

Original 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.
30 Sept., 1850	30 Sept., 1850	Yrs. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Nov., 1870
13 Oct., 1855	13 Oct., 1855	5 7	5 7	8 5	10 3	24 3	Nov., 1865
10 Mar., 1863	10 Mar., 1863	4 0	4 0	8 2	4 8	16 10	Dec., 1869
10 Mar., 1863	do .....	3 1	3 1	7 4	6 5	16 10	Dec., 1868
5	10 Mar., 1863	3 6	3 6	9 1	4 3	16 10	Apr., 1876
	2 July, 1864	2 11	2 11	8 4	4 3	15 6	Sept., 1870
	2 July, 1864	4 9	4 9	4 8	6 1	15 6	Feb., 1877
	2 June, 1868	3 5	3 5	5 8	2 6	11 7	June, 1876
10	†8 Aug., 1861	1 6	5 3	3 5	9 8	18 4	June, 1874
	24 Sept., 1869	3 11	3 11	4 10	1 6	10 3	Sept., 1875
	29 Nov., 1869	3 0	3 0	4 2	2 11	10 1	Oct., 1875
15	3 Feb., 1870	2 11	2 11	3 0	4 0	9 11	Oct., 1878
	10 May, 1870	2 11	2 11	3 9	3 0	9 8	May, 1874
	21 Jan., 1871	4 8	4 8	0 3	4 0	8 11	Aug., 1877
	19 Dec., 1871	2 3	2 3	3 3	2 6	8 0	Sept., 1876
	5 Feb., 1872	3 1	3 1	2 2	2 8	7 11	July, 1877
	27 June, 1873	2 10	2 10	2 10	1 3	6 11	1st cruise.
	1 Mar., 1873	0 10	0 10	4 3	1 9	6 10	-----
20	10 Nov., 1873	1 3	1 3	3 3	1 8	6 2	1st cruise.
	23 Jan., 1874	0 0	0 0	3 0	2 11	5 11	-----
	29 Apr., 1874	2 8	2 8	2 2	0 10	5 8	Sept., 1879
	22 Dec., 1874	0 0	0 0	1 11	3 1	5 0	1st cruise.
	9 July, 1875	1 2	1 2	1 2	2 4	4 6	Feb., 1879
	2 Oct., 1876	2 7	2 7	0 2	0 6	3 3	1st cruise.
	21 Sept., 1861	0 0	0 0	18 3	0 0	18 3	-----
	2 May, 1863	0 8	0 8	16 0	0 0	16 8	June, 1875
	24 Aug., 1863	1 9	1 9	14 6	0 1	16 4	June, 1875

† As volunteer.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<i>With the relative rank of Commander.</i>				
Joseph E. Nourse.....	Special duty.....	D. C ..	D. C ..	R. I ..
John R. Eastman.....	Naval Observatory.....	N. H ..	N. H ..	N. H ..
Wm. W. Hendrickson.....	Naval Academy.....	Penn ..	Ohio ..	Ohio ..
Edward S. Holden.....	Naval Observatory.....	Mo ..	Army ..	D. C ..
<i>PROFESSORS.</i>				
<i>With the relative rank of Lieutenant.</i>				
John M. Rice.....	Naval Academy.....	Mass ..	Md ..	Md ..
10 James R. Soley.....	Naval Academy.....	Mass ..	Mass ..	Mass ..
Henry D. Todd.....	Naval Academy.....	Mass ..	Penn ..	Penn ..
Edgar Frisby.....	Naval Observatory.....	EngP'd	Ill ..	D. C ..
<i>SECRETARIES.</i>				
<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 ..

	Original 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 or last cruise.	
				Yrs.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.
5	21 May, 1864	21 May, 1864	Ys. Ms.	0	0	0	0	15	3	0	4	15	7
	17 Feb., 1865	17 Feb., 1865		0	0	0	0	14	10	0	0	14	10
	*26 Sep., 1860	21 Mar., 1873		0	0	6	11	11	11	0	5	19	3
	21 Mar., 1873	do .....		0	0	0	0	6	9	0	0	6	9
10	21 Mar., 1873	21 Mar., 1873	Ys. Ms.	0	0	0	0	6	9	0	0	6	9
	18 Aug., 1876	18 Aug., 1876		0	0	0	0	3	4	0	0	3	4
	16 Sept., 1877	16 Sept., 1877		0	0	0	0	2	2	0	1	2	3
	11 June, 1878	11 June, 1878		0	0	0	0	2	0	0	0	2	0
<i>Date of present appointment.</i>													
26 Aug., 1863		26 July, 1866	Ys. Ms.	0	0	2	2	14	2	0	0	16	4
1 Apr., 1873		1 Apr., 1873		0	0	0	0	6	9	0	0	6	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.	Original entry into the service.	Date of commission.
<b>NAVAL CONSTRUCTORS (11).</b>					
<i>With the relative rank of Captain.</i>					
Edward Hartt ..	Naval St'n, New London	N. H.	N. Y..	27 Nov., 1861	25 July, 1866
Thomas E. Webb..	Navy-yard, New York..	N. Y..	N. Y..	27 Feb., 1865	17 July, 1868
<b>NAVAL CONSTRUCTORS.</b>					
<i>With the relative rank of Commander.</i>					
<b>John W. Easby*</b>	Ch. Bureau Construction	Penn.	D. C..	17 May, 1866	17 June, 1870
George W. Much..	Navy-yard, Mare Island.	Penn.	Penn.	17 May, 1866	15 April, 1871
5 Samuel H. Pook..	Navy-yard, Boston ..	N. Y..	Mass.	17 May, 1866	15 April, 1871
Theo. D. Wilson..	N.-y'd, Portsmouth, N. H	N. Y..	N. Y..	17 May, 1866	11 July, 1873
<b>NAVAL CONSTRUCTORS.</b>					
<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	Special duty, Chester, Pa	Maine	Mass.	4 May, 1871	12 Mar., 1875
Wm. L. Mintonye	Navy-yard, Washington	N. Y..	N. Y..	3 Aug., 1869	12 Mar., 1875
10 George R. Boush.	Navy-yard, Norfolk ....	Va ..	Va ..	5 Aug., 1869	12 Mar., 1875
Robert W. Steele..	Philadelphia, Penn .....	Irel'd.	Penn.	24 May, 1871	13 Mar., 1875
<b>ASSISTANT NAVAL CONSTRUCTOR.</b>					
<i>With the relative rank of Lieutenant.</i>					
Wm. H. Varney ..	Naval Stat'n, Norfolk, Va	N. H ..	Mass.	29 July, 1869	.....
<b>ASSISTANT NAVAL CONSTRUCTORS.</b>					
<i>With the relative rank of Master.</i>					
George F. Mallett	N.-y'd, Portsmouth, N. H	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.	30 June, 1875	.....
5 Joseph Feaster ..	Navy-yard, Mare Island.	Penn.	Penn.	30 July, 1875	.....

\* Chief Constructor, with relative rank of Commodore.

Name and rank.	Present duty, station, or residence.	State where born.	State of which a resident.	Original entry into the service.	Date of commission.
<b>CIVIL ENGINEERS (10).</b>					
Wm. P. S. Sanger.	Bureau Yards and Docks	Mass.	D. C..	15 Sept., 1842	3 Mar., 1867
B. F. Chandler..	New London, Conn .....	Maine	Mass.	7 July, 1852	28 Mar., 1867
Norman Stratton.	Sick-leave .....	N. Y..	N. Y..	.....	27 Dec., 1870
Calvin Brown ..	Mare Island, Cal .....	Mass.	Cal ..	13 May, 1869	18 Feb., 1871
5 Peter C. Asserson	Norfolk, Va .....	N'way	Va ..	6 Mar., 1874	6 Mar., 1874
M. T. Endicott ..	Portsmouth, N. H .....	N. J ..	N. J ..	13 July, 1874	13 July, 1874
A. G. Menocal ..	N.-yard, Washington ..	Cuba.	N. Y..	15 July, 1874	15 July, 1874
U. S. G. White ..	Navy-yard, Boston .....	Ohio	Ohio	9 Jan., 1877	9 Jan., 1877
Henry S. Craven..	N.-yard, League Island ..	N. Y..	Cal ..	12 Mar., 1879	12 Mar., 1879
10 F. C. Prindle ..	Navy-yard, New York ..	Vt ..	Pa ..	22 July, 1879	22 July, 1879

## WARRANT-OFFICERS.

## BOATSWAINS.

Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which resident
<b>ACTIVE LIST (57).</b>				
John Burrows .....	Mexico, N. Y .....	Conn ..	Va ..	Va ..
Edward Kenney .....	Philadelphia, Penn .....	Eng'd ..	Va ..	Va ..
A. M. Pomeroy .....	Eq. duty, Navy-yard, New York .....	Va ..	N. Y. ..	N. Y. ..
Thomas Bennett .....	Sick-leave .....	Mass ..	Mass ..	Mass ..
5 John A. Brisco .....	Ordered to return to U. S .....	Mass ..	Mass ..	Mass ..
James C. Walton .....	Philadelphia, Penn .....	Penn ..	Penn ..	Penn ..
Isaac T. Choate .....	Saratoga .....	Ireland ..	D. C. ..	D. C. ..
Charles Miller .....	Jenkintown, Penn .....	Penn ..	N. Y. ..	N. Y. ..
Andrew Milne .....	Powhatan .....	Md ..	D. C. ..	D. C. ..
10 William Long .....	Equip't duty, N. yard, New York .....	Mass ..	N. Y. ..	N. Y. ..
Charles Miller .....	Tennessee .....	N. Y. ..	N. Y. ..	N. Y. ..
John A. Selmer .....	Naval station, New London, Conn .....	Swed'n ..	N. Y. ..	N. Y. ..
John B. F. Langton .....	Boston, Mass .....	Maine ..	Maine ..	Maine ..
Robert Anderson .....	Philadelphia, Penn .....	Penn ..	Penn ..	Penn ..
15 Hallowell Dickinson .....	Navy-yard, Norfolk, Va .....	Maine ..	D. C. ..	Maine ..
W. G. Tompkins .....	Receiving-ship Colorado .....	N. J. ..	Penn ..	Penn ..
John Hall .....	Training-ship Portsmouth .....	R. I. ..	R. I. ..	R. I. ..
Josiah B. Aikin .....	Richmond .....	Mass ..	Mass ..	Mass ..
William A. Cooper .....	Navy-yard, Washington .....	Eng'd ..	D. C. ..	D. C. ..
20 Jeremiah Harding .....	Receiving-ship Independence .....	Mass ..	Mass ..	Mass ..
Thomas S. Collier .....	Receiving-ship Franklin .....	N. Y. ..	Conn ..	N. Y. ..
John S. Sinclair .....	Constellation .....	Scotl'd ..	Penn ..	Penn ..
John McCaffery .....	Shenandoah .....	Irel'nd ..	N. Y. ..	N. Y. ..
William Jones .....	Boston, Mass .....	Mass ..	Mass ..	Mass ..
25 James Nash .....	Trenton .....	N. Y. ..	Mass ..	Mass ..
Henry P. Grace .....	Navy-yard, Portsmouth, N. H. .....	Mass ..	Mass ..	Mass ..
Edward Bonsall .....	Navy-yard, League Island .....	France ..	Penn ..	Penn ..
Alexander McCone .....	Philadelphia, Penn .....	Irel'nd ..	Penn ..	Penn ..
Francis Butland .....	Pensacola .....	Maine ..	Maine ..	Maine ..
30 Charles E. Hawkins .....	Naval Academy .....	Maine ..	N. H. ..	N. H. ..
Joseph McDonald .....	Navy-yard, Boston .....	Maine ..	D. C. ..	D. C. ..
Thomas Savage .....	Tuscarora .....	D. C. ..	Cal ..	Cal ..
Peter Johnson .....	Ranger .....	D'nm'k ..	Va ..	Va ..
James T. Barker .....	Swatara .....	Mass ..	N. Y. ..	N. Y. ..
35 Alexander Mack .....	Navy-yard, Boston .....	At sea ..	Mass ..	Mass ..
John Keating .....	Alaska .....	N. Y. ..	N. Y. ..	N. Y. ..
Peter H. Smith .....	Jamestown .....	Holla'd ..	Va ..	Va ..
Daniel Ward .....	Training-ship Minnesota .....	Ireland ..	Penn ..	Penn ..
William Manning .....	Navy-yard, Mare Island .....	Ireland ..	Cal ..	Penn ..
40 Edwin Crissey .....	Navy-yard, Pensacola .....	N. Y. ..	Fla ..	Fla ..
James Heron .....	Commanding tug Rosa .....	N. Y. ..	R. I. ..	R. I. ..
Charles E. Rich .....	Sick-leave .....	Maine ..	Va ..	Va ..
Thomas W. Brown .....	Training-ship Constitution .....	N. Y. ..	N. Y. ..	N. Y. ..
Edward Hughes .....	Receiving-ship Wabash .....	Md ..	Va ..	Va ..
45 John C. Thompson .....	Brooklyn, N. Y .....	Penn ..	N. Y. ..	N. Y. ..
Francis A. Dran .....	Portsmouth, N. H. .....	Swed'n ..	N. H. ..	N. H. ..
James Farrell .....	Lackawanna .....	N. Y. ..	N. Y. ..	N. Y. ..
Edwin J. Allen .....	New Hampshire .....	Md ..	Penn ..	Penn ..
James Sheppard .....	Perryville, Md .....	Penn ..	Fla ..	Fla ..
50 John H. Brown .....	Nipsic .....	R. I. ..	Md. ..	Md. ..
John J. Killin .....	Wyoming .....	Ireland ..	Mass ..	Mass ..
Patrick Haley .....	Enterprise .....	N. H. ..	N. H. ..	N. H. ..
George R. Willis*	Wachusett .....	Maine ..	Mass ..	Mass ..
Timothy Sheean*	Alert .....	Ireland ..	Cal. ..	Cal. ..
55 William H. Frary*	Adams .....	N. Y. ..	Va ..	Va ..
Xavier Perrimond*	Marion .....	France ..	D. C. ..	D. C. ..
Woodward Carter*	Vandalia .....	Penn ..	Penn ..	Penn ..

## WARRANT-OFFICERS.

## BOATSWAINS

Original 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.	
4 Dec., 1849	4 Dec., 1849	19 3	7 8	3 1	30 0	July, 1879	
23 July, 1853	23 July, 1853	9 4	15 0	2 1	26 5	Jan., 1870	
27 Sept., 1858	27 Sept., 1858	11 5	8 9	1 8	21 10	June, 1876	
19 Mar., 1858	19 Mar., 1858	11 10	4 6	5 5	21 9	Sept., 1875	
5 24 Mar., 1858	24 Mar., 1858	13 11	6 1	1 9	21 9	Nov., 1872	
9 May, 1859	9 May, 1859	6 11	6 11	6 10	20 8	Aug., 1871	
27 Aug., 1860	27 Aug., 1860	11 6	6 0	1 10	19 4	Apr., 1874	
21 Sept., 1860	21 Sept., 1860	5 2	7 3	6 10	19 3	July, 1870	
10 8 May, 1861	8 May, 1861	9 0	8 5	1 3	18 8	Apr., 1878	
8 May, 1861	8 May, 1861	9 11	4 3	4 6	18 8	Nov., 1878	
13 June, 1861	13 June, 1861	13 7	2 7	2 4	18 6	Feb., 1874	
2 Sept., 1861	2 Sept., 1861	9 4	7 5	1 7	18 4	Mar., 1877	
25 Nov., 1861	25 Nov., 1861	5 11	2 4	9 10	18 1	Jan., 1876	
16 June, 1862	16 June, 1862	11 7	4 9	1 2	17 6	Dec., 1879	
15 15 Aug., 1862	18 Dec., 1862	10 10	4 3	2 4	17 5	Feb., 1879	
+26 Sept., 1862	23 Feb., 1866	9 9	3 11	3 7	17 3	July, 1875	
16 Mar., 1866	16 Mar., 1866	8 4	4 2	1 3	13 9	Feb., 1879	
24 Mar., 1866	24 Mar., 1866	8 9	3 10	0 9	13 4	July, 1875	
20 25 Apr., 1866	25 Apr., 1866	4 11	7 6	1 3	13 8	Aug., 1877	
+5 Apr., 1865	21 May, 1866	7 4	6 1	1 4	14 9	Jan., 1878	
9 July, 1866	9 July, 1866	6 1	1 7	5 10	13 6	Sept., 1875	
+18 Nov., 1864	... do ...	10 1	3 8	1 4	15 1	July, 1876	
18 July, 1866	18 July, 1866	6 8	6 4	0 5	13 5	Feb., 1877	
25 31 July, 1866	31 July, 1866	3 10	2 8	6 11	13 5	Sept., 1875	
+3 July, 1862	7 May, 1867	8 10	4 6	4 2	17 6	July, 1878	
3 Aug., 1868	3 Aug., 1868	7 8	1 8	2 1	11 5	July, 1878	
1 June, 1869	1 June, 1869	8 1	1 9	0 9	10 7	Aug., 1879	
18 Dec., 1870	18 Dec., 1870	6 9	1 9	0 6	9 0	Nov., 1879	
30 11 Feb., 1871	11 Feb., 1871	6 4	2 2	0 5	8 11	Feb., 1879	
11 Feb., 1871	... do ...	3 10	3 11	1 2	8 11	Sept., 1878	
+14 July, 1863	... do ...	9 4	2 0	2 4	13 8	Aug., 1879	
12 Oct., 1871	12 Oct., 1871	6 7	1 3	0 5	8 3	Dec., 1876	
23 Nov., 1871	23 Nov., 1871	6 6	1 1	0 6	8 1	July, 1876	
27 Apr., 1872	27 Apr., 1872	3 11	3 3	0 6	7 8	June, 1879	
35 5 June, 1872	5 June, 1872	2 11	3 2	1 6	7 7	July, 1875	
20 June, 1872	20 June, 1872	3 4	3 10	0 4	7 6	July, 1875	
+7 Aug., 1872	7 Aug., 1872	3 8	3 6	0 3	7 5	Feb., 1876	
+17 Jan., 1862	11 Dec., 1872	9 11	2 7	5 5	17 11	May, 1877	
3 Jan., 1873	3 Jan., 1873	6 0	0 6	0 6	7 0	May, 1879	
40 4 Jan., 1873	4 Jan., 1873	5 1	1 10	0 1	7 0	Dec., 1874	
6 June, 1866	16 Apr., 1873	7 10	4 10	0 11	13 7	July, 1875	
11 Aug., 1873	11 Aug., 1873	3 5	2 4	0 8	6 5	Sept., 1879	
21 Nov., 1873	21 Nov., 1873	3 2	0 10	2 1	6 1	Aug., 1878	
25 Feb., 1874	25 Feb., 1874	2 9	2 8	0 5	5 5	Oct., 1879	
45 28 Aug., 1874	28 Aug., 1874	3 1	1 2	1 1	5 4	Mar., 1879	
21 Dec., 1874	21 Dec., 1874	4 4	0 3	0 5	5 0	Oct., 1879	
30 July, 1875	30 July, 1875	3 11	0 1	0 5	4 5	May, 1878	
3 May, 1876	3 May, 1876	2 5	0 11	0 4	3 8	Oct., 1878	
8 Mar., 1877	8 Mar., 1877	1 1	1 4	0 5	2 10	Oct., 1879	
+24 Feb., 1865	25 May, 1877	12 9	0 8	1 5	14 10	Apr., 1879	
23 Oct., 1877	23 Oct., 1877	1 4	0 0	0 10	2 2	1st cruise.	
18 Oct., 1878	18 Oct., 1878	1 2	0 0	0 0	1 2	1st cruise.	
22 Oct., 1878	22 Oct., 1878	0 7	0 0	0 7	1 2	1st cruise.	
55 22 Oct., 1878	22 Oct., 1878	0 10	0 0	0 4	1 2	1st cruise.	
18 Apr., 1879	18 Apr., 1879	0 4	0 3	0 1	0 8	1st cruise.	
18 Apr., 1879	18 Apr., 1879	0 3	0 2	0 3	0 8	1st cruise.	
18 Apr., 1879	18 Apr., 1879	0 0	0 5	0 3	0 8	1st cruise.	

† Date of entry into volunteer service.

<sup>†</sup> As mate

## GUNNERS.

Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>ACTIVE LIST (57).</b>				
George Sirian .....	Navy-yard, Norfolk .....	Greece	N. J.	Va.
Jonathan M. Ballard .....	Augusta, Me .....	Maine	N. Y.	Maine
Aug. F. Thompson .....	New York .....	N. Y.	N. Y.	D. C.
Eugene Mack .....	Navy-yard, Portsmouth, N. H. ....	Ireland	D. C.	Mass.
5 James Hutchinson .....	Baltimore, Md .....	N. Y.	Va.	Md.
Moses A. Lane .....	Receiving-ship Wabash .....	Mass.	Cal.	Cal.
Thomas R. Wilson .....	Nav. Magazine, Portsmouth, N. H. ....	N. Y.	D. C.	D. C.
William Burditt .....	Torpedo Station .....	Mass.	D. C.	Mass.
Thomas P. Venable .....	Ord. duty, Navy-yard, New York .....	D. C.	D. C.	D. C.
10 John Gaskins .....	Leave of absence .....	Va.	Va.	Va.
Robert H. Cross .....	Training-ship Portsmouth .....	D. C.	D. C.	Penn.
Joseph Swift .....	Naval Magazine, Ellis's Island .....	N. Y.	D. C.	N. Y.
William W. Carter .....	Trenton .....	Penn.	D. C.	Penn.
Charles Stuart .....	Jamesstown .....	Maine	D. C.	D. C.
15 Richard J. Hill .....	Jersey City, N. J .....	Maine	D. C.	N. H.
William Cheney .....	Sick-leave .....	Maine	D. C.	N. Y.
Cornelius Dugan .....	Naval Magazine, Fort Mifflin .....	Penn.	Penn.	Penn.
William Wilson .....	Naval Magazine, Chelsea, Mass. ....	Eng'd	Penn.	Penn.
Samuel D. Hines .....	Receiving-ship St. Louis .....	Va.	Penn.	Penn.
20 Edward J. Waugh .....	Under sentence of court-martial .....	N. Y.	N. Y.	N. Y.
David A. Roe .....	Experimental Bat., Annapolis, Md .....	Penn.	D. C.	Penn.
Edwin A. McDonald .....	Navy-yard, Mare Island .....	N. Y.	N. Y.	N. Y.
William J. Ferguson .....	Sick-leave .....	Penn.	D. C.	Penn.
Elisha J. Beacham .....	Nav. Magazine, Craney Island, Va .....	Md.	D. C.	D. C.
25 Stephen Young .....	Receiving-ship Franklin .....	Penn.	Penn.	Penn.
T. Bascom Watkins .....	Richmond .....	Md.	Md.	Md.
Joseph Smith .....	Constellation .....	Maine	D. C.	D. C.
John A. McDonald .....	Receiving-ship Colorado .....	D. C.	D. C.	Canada
John R. Grainger .....	Training-ship Constitution .....	N. Y.	N. Y.	N. Y.
30 John G. Foster .....	Saratoga .....	N. Y.	Penn.	Penn.
Geo. W. Omensetter .....	New Hampshire .....	Penn.	Penn.	Penn.
George P. Cushman .....	Navy-yard, Norfolk .....	Mass.	D. C.	Mass.
Thomas H. Fortune .....	Sick-leave .....	Eng'd	Maine	Maine
George Fouse .....	Navy-yard, Washington .....	Penn.	N. Y.	Penn.
35 George L. Albro .....	Philadelphia, Penn .....	Mass.	D. C.	D. C.
James M. Hogg .....	Sick-leave .....	Md.	D. C.	Md.
James Hayes .....	Onward .....	N. Y.	N. Y.	N. Y.
Felix Cassidy .....	Tuscarora .....	Mass.	Mass.	Mass.
Cecil C. Neil .....	Navy-yard, Boston .....	N. Y.	S. C.	La.
40 William C. Seymour .....	Dubuque, Iowa .....	Mass.	Penn.	Penn.
Andrew Harman .....	Swatara .....	N. Y.	N. Y.	N. Y.
William T. Devlan .....	Bordentown, N. J. ....	N. J.	Penn.	Penn.
Charles B. Magruder .....	Quinnebaug .....	D. C.	D. C.	Fla.
George Dunn .....	Shenandoah .....	Md.	D. C.	D. C.
45 William Halford .....	Lackawanna .....	Eng'd	Cal.	Cal.
John J. Walsh .....	Pensacola .....	Mich.	Mich.	D. C.
Charles H. Venable .....	Wyoming .....	D. C.	Penn.	Penn.
William A. Ferrier .....	Marion .....	Mass.	Cal.	Cal.
Samuel Cross .....	Powhatan .....	D. C.	D. C.	D. C.
50 William E. Webber .....	Alaska .....	Va.	Va.	Va.
Moses K. Henderson .....	Tennessee .....	Mass.	Mass.	Mass.
Robert Sommers .....	Naval Academy .....	Prussia	Conn.	Conn.
Cornelius Cronin .....	Training-ship Minnesota .....	Mich.	Mich.	Mich.
Arthur A. Phelps .....	Newport, R. I. ....	Mass.	D. C.	Iowa
55 Carrington A. Young .....	Tallapoosa .....	D. C.	D. C.	D. C.
John Russell .....	Naval Magazine, Washington .....	Conn.	D. C.	D. C.
Patrick Lynch .....	Vandalia .....	Ireland	D. C.	D. C.

## GUNNERS.

	Original 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.
5	20 Apr., 1837	20 Apr., 1837	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Nov., 1874
	14 June, 1842	23 Nov., 1847	24 5	16 10	1 5	42 8	Mar., 1865
	3 Mar., 1849	3 Mar., 1849	8	7 1	16 4	32 1	Dec., 1868
	10 Sept., 1849	10 Sept., 1849	13	5 9	7 11	30 9	Sept., 1874
	19 Sept., 1850	19 Sept., 1850	12	7 14	5 3	30 3	Mar., 1872
	28 Jan., 1852	28 Jan., 1852	13	0 6	8 3	27 11	June, 1878
	31 Jan., 1853	31 Jan., 1853	15	11 9	7 1	26 11	Dec., 1875
	*7 Jan., 1850	21 Nov., 1853	8	4 20	7 0	29 0	Apr., 1865
10	29 Mar., 1847	22 Oct., 1855	10	4 6	2 2	24 2	Sept., 1876
	20 Apr., 1857	20 Apr., 1857	8	6 13	2 2	22 8	Oct., 1875
	23 Apr., 1858	23 Apr., 1858	14	1 5	11 1	8 21	July, 1873
	17 May, 1858	17 May, 1858	12	7 9	1 3	21 7	June, 1879
	21 May, 1859	21 May, 1859	10	1 8	9 1	20 7	Nov., 1875
	22 Oct., 1859	22 Oct., 1859	8	4 7	10 4	20 2	June, 1876
15	28 Apr., 1860	28 Apr., 1860	8	6 7	0 4	19 0	Aug., 1879
	11 Oct., 1860	11 Oct., 1860	8	6 4	10 5	11 19	Apr., 1872
	30 Oct., 1860	30 Oct., 1860	9	9 6	10 2	7 19	Feb., 1879
	10 June, 1861	10 June, 1861	9	1 8	3 1	18 7	July, 1877
	10 June, 1861	..... do .....	9	0 5	6 4	1 18	Dec., 1877
20	1 July, 1861	1 July, 1861	8	9 7	1 2	8 18	Feb., 1877
	9 July, 1861	9 July, 1861	9	1 7	6 1	11 18	6 Apr., 1876
	20 July, 1861	20 July, 1861	9	5 7	9 1	3 18	5 July, 1878
	3 Aug., 1861	3 Aug., 1861	6	11 3	10 7	8 18	5 June, 1879
25	7 Sept., 1861	7 Sept., 1861	8	11 6	1 3	4 18	Jan., 1878
	1 Oct., 1861	1 Oct., 1861	8	11 5	9 3	7 18	3 Apr., 1876
	5 Oct., 1861	5 Oct., 1861	8	4 8	8 1	3 18	3 July, 1878
	9 Oct., 1861	9 Oct., 1861	12	1 4	5 1	9 18	3 July, 1876
30	13 Nov., 1861	13 Nov., 1861	12	5 3	8 2	1 18	2 Feb., 1879
	23 Nov., 1861	23 Nov., 1861	10	2 6	0 1	11 18	1 Jan., 1876
	25 Nov., 1861	25 Nov., 1861	10	3 1	6 1	1 18	1 July, 1876
	27 Nov., 1861	27 Nov., 1861	8	9 5	5 3	11 18	1 Aug., 1876
	18 Dec., 1861	18 Dec., 1861	10	6 6	2 1	4 18	0 Sept., 1879
	18 Jan., 1862	18 Jan., 1862	7	6 8	1 2	4 17	11 Jan., 1879
35	13 May, 1862	13 May, 1862	10	7 5	1 2	0 17	8 Feb., 1879
	14 June, 1862	14 June, 1862	7	7 6	3 3	9 17	7 Mar., 1877
	10 July, 1862	10 July, 1862	4	8 11	2 1	8 17	6 July, 1865
	*23 Jan., 1863	11 Sept., 1863	7	11 6	9 2	3 16	11 May, 1875
	*8 Nov., 1862	22 Oct., 1863	9	8 5	9 2	9 18	2 Feb., 1874
	3 Jan., 1870	3 Jan., 1870	5	2 2	5 2	5 10	0 May, 1879
40	13 Jan., 1870	13 Jan., 1870	6	2 1	9 2	10 0	Apr., 1878
	9 Feb., 1870	9 Feb., 1870	4	6 3	1 2	4 9	11 Jan., 1876
	30 July, 1870	30 July, 1870	4	11 2	9 1	9 9	5 June, 1879
	*3 Sept., 1866	26 Aug., 1870	5	11 5	4 2	1 13	4 Dec., 1873
	*16 Feb., 1870	11 Apr., 1871	6	7 1	9 1	7 9	11 Sept., 1877
45	14 Apr., 1871	14 Apr., 1871	4	4 4	4 0	0 8	8 Sept., 1875
	18 Apr., 1871	18 Apr., 1871	4	1 3	10 0	9 8	7 July, 1874
	*4 Sept., 1869	5 Sept., 1871	6	7 2	5 1	4 10	4 July, 1877
	8 July, 1872	8 July, 1872	3	10 1	4 2	4 7	6 June, 1876
	27 Aug., 1872	27 Aug., 1872	3	6 3	6 0	4 7	4 Nov., 1879
50	27 Aug., 1872	..... do .....	3	1 3	6 0	9 7	4 Oct., 1878
	27 Aug., 1872	..... do .....	3	8 3	0 0	8 7	4 Feb., 1876
	11 Nov., 1873	11 Nov., 1873	1	8 4	5 0	1 6	2 Sept., 1878
	*9 July, 1866	20 Nov., 1873	11	9 0	7 1	2 13	6 May, 1877
	25 Feb., 1875	25 Feb., 1875	3	4 0	8 0	10 4	10 Sept., 1879
55	14 Sept., 1866	9 Apr., 1875	12	5 0	0 0	10 13	3 Nov., 1873
	14 Aug., 1875	14 Aug., 1875	2	5 1	5 0	7 4	5 Jan., 1870
	15 Aug., 1877	15 Aug., 1877	1	4 0	9 0	3 2	4 May, 1878

\* As boatswain.

† Date of entry into volunteer service.

## CARPENTERS.

Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>ACTIVE LIST (50).</b>				
John A. Dixon.....	Trenton .....	Maine ..	Maine ..	Mass ..
David Robinett.....	Philadelphia, Penn .....	Del ..	Del ..	Del ..
William D. Toy.....	Training-ship Minnesota .....	Penn ..	Penn ..	Penn ..
Robert A. Williams .....	Pensacola .....	Mass ..	Va ..	Cal ..
5 Augustus O. Goodsoe .....	Naval Station, New London, Conn .....	Maine ..	Maine ..	Maine ..
George E. Anderson .....	Hyde Park, Mass .....	N. H ..	Mass ..	Mass ..
Joseph E. Cox .....	Navy-yard, Portsmouth, N. H .....	Maine ..	Maine ..	Maine ..
S. N. Whitehouse .....	Constitution Dept., N. yard, New York .....	N. H ..	N. H ..	N. H ..
Josiah P. Carter .....	Richmond .....	N. H ..	N. H ..	N. H ..
10 John Mills .....	Wilmington, Del .....	Penn ..	Penn ..	Del ..
Herbert M. Griffiths .....	New Hampshire .....	N. Y ..	Penn ..	Penn ..
John Macfarlane .....	Onward .....	Penn ..	Penn ..	Penn ..
Leonard Hanscom .....	Kittery, Maine .....	Maine ..	Maine ..	Maine ..
Warren Barnard .....	Lackawanna .....	Mass ..	N. Y ..	N. Y ..
15 David W. Perry .....	Baltimore, Md .....	Penn ..	Penn ..	Penn ..
C. F. Humphreys .....	Receiving-ship St. Louis .....	N. Y ..	N. J ..	N. J ..
Henry R. Philbrick .....	Kittery, Maine .....	Maine ..	Maine ..	Maine ..
John L. Davis .....	Wyoming .....	Penn ..	Penn ..	Penn ..
George W. Conover .....	Navy-yard, Washington .....	Penn ..	Penn ..	Penn ..
20 Thomas McGlone .....	Portsmouth .....	N. Y ..	N. Y ..	N. Y ..
Peter T. Ward .....	Dept. Yards and Docks, New York .....	N. Y ..	Va ..	Va ..
Eldridge D. Hall .....	Receiving-ship Colorado .....	Maine ..	Cal ..	Maine ..
Henry Davis .....	Swatara .....	Mass ..	Mass ..	Mass ..
Isaac Cooper .....	Tuscarora .....	Del ..	N. J ..	N. J ..
25 Gould Northup .....	Alaska .....	N. Br'k ..	Mass ..	Mass ..
Joseph L. Thatcher .....	Training-ship Constitution .....	Del ..	Del ..	Del ..
Nathan H. Junkins .....	Saratoga .....	Maine ..	Mass ..	Mass ..
Benjamin E. Fernald .....	Naval Asylum, Philadelphia .....	Maine ..	Mass ..	Mass ..
George W. Davis .....	Shenandoah .....	Penn ..	Penn ..	Penn ..
30 William H. Barrett .....	Marion .....	Ill ..	Mass ..	Mass ..
Luther L. Martin .....	Jamestown .....	Va ..	Va ..	Va ..
Philip S. Craig .....	Washington, D. C .....	D. C ..	D. C ..	D. C ..
Wm. W. Richardson .....	Brooklyn, N. Y .....	N. Y ..	N. Y ..	N. Y ..
Thomas P. Smith .....	Powhatan .....	Mass ..	Mass ..	Mass ..
35 William A. Barry .....	Navy-yard, Boston .....	Mass ..	Mass ..	Mass ..
James Burke .....	Charlestown, Mass .....	Eng'l'd ..	Mass ..	Mass ..
Philip T. Mager .....	Navy-yard, League Island .....	Penn ..	Cal ..	Cal ..
Richard Agnew .....	Alert .....	Eng'l'd ..	Cal ..	Va ..
John J. Thomas .....	Tennessee .....	Va ..	Va ..	Va ..
40 William Carter .....	Sick-leave .....	Penn ..	Penn ..	Penn ..
Arthur W. Massey .....	Sick-leave .....	Mass ..	N. Y ..	N. Y ..
John S. Waltemeyer .....	Navy-yard, Norfolk .....	Md ..	Va ..	Va ..
Edward H. Hay .....	Navy-yard, Boston .....	Mass ..	Mass ..	Mass ..
Solon H. Maloon .....	Receiving-ship Wabash .....	Maine ..	Mass ..	Mass ..
45 John G. Tilden .....	Receiving-ship Franklin .....	Mass ..	Mass ..	Mass ..
Alonzo C. Burroughs .....	Enterprise .....	Va ..	Va ..	Va ..
Josiah E. Keen .....	Quinnebaug .....	Maine ..	Mass ..	Mass ..
Henry Rigby* .....	Nipsic .....	Mass ..	Mass ..	Mass ..
Milton F. Roberts* .....	Medford, Mass .....	Mass ..	Mass ..	Mass ..
50 D. W. A. Nash * .....	Vandalia .....	Va ..	Va ..	Va ..

## CARPENTERS.

Original 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.
27 Mar., 1857	27 Mar., 1857	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Oct., 1875
28 Oct., 1858	28 Oct., 1858	9 3	5 6	6 5	21 2	Aug., 1871
28 Oct., 1858	..... do .....	10 11	7 10	2 5	21 2	Aug., 1878
5 26 July, 1859	26 July, 1859	13 5	5 6	1 6	20 5	Apr., 1874
5 3 June, 1861	3 June, 1861	11 7	4 3	2 9	18 7	Jan., 1876
5 14 June, 1861	14 June, 1861	8 9	3 8	6 2	18 7	May, 1878
5 9 July, 1861	9 July, 1861	11 10	5 9	0 11	18 6	Jan., 1877
10 17 July, 1861	17 July, 1861	11 6	4 6	2 6	18 6	July, 1876
10 19 July, 1861	19 July, 1861	11 11	3 11	2 7	18 5	Feb., 1874
10 20 July, 1861	20 July, 1861	6 10	0 2	11 5	18 5	Jan., 1880
10 25 Sept., 1861	25 Sept., 1861	6 8	10 5	1 2	18 3	Jan., 1874
15 3 Oct., 1861	3 Oct., 1861	12 4	3 4	2 7	18 3	June, 1875
15 14 May, 1866	14 May, 1866	8 6	3 1	2 1	13 8	Sept., 1879
15 28 June, 1867	28 June, 1867	8 8	3 3	0 7	12 6	Jan., 1878
15 23 June, 1869	23 June, 1869	7 2	2 1	1 3	10 6	Aug., 1877
15 17 Sept., 1869	17 Sept., 1869	6 6	1 5	2 4	10 3	July, 1878
15 12 Nov., 1869	12 Nov., 1869	6 5	2 1	1 8	10 2	Feb., 1879
20 20 Nov., 1869	20 Nov., 1869	5 7	0 6	4 1	10 1	Jan., 1878
20 18 Feb., 1870	18 Feb., 1870	6 2	2 9	0 11	9 10	July, 1878
20 18 May, 1870	18 May, 1870	8 1	1 0	0 6	9 7	July, 1874
20 8 June, 1870	8 June, 1870	5 10	3 1	0 8	9 7	July, 1877
20 3 July, 1870	3 July, 1870	3 10	3 6	2 2	9 9	Nov., 1879
25 16 May, 1871	16 May, 1871	3 10	2 9	2 0	8 7	Nov., 1876
25 16 May, 1871	..... do .....	7 1	1 3	0 3	8 7	Mar., 1875
25 16 May, 1871	..... do .....	4 9	3 6	0 4	8 7	June, 1874
25 20 Feb., 1872	20 Feb., 1872	4 0	2 6	1 4	7 10	Jan., 1877
25 20 Feb., 1872	..... do .....	4 6	2 9	0 7	7 10	Sept., 1877
30 20 Feb., 1872	..... do .....	5 2	2 1	0 7	7 10	Dec., 1875
30 30 Oct., 1872	30 Oct., 1872	3 4	3 6	0 4	7 2	Nov., 1878
30 30 Oct., 1872	..... do .....	4 11	0 4	1 11	7 2	Feb., 1876
30 30 Oct., 1872	..... do .....	3 8	3 3	0 3	7 2	Feb., 1876
35 25 Mar., 1873	25 Mar., 1873	5 9	0 10	0 2	6 9	Nov., 1879
35 31 Mar., 1873	31 Mar., 1873	6 0	0 0	0 9	6 9	Oct., 1879
35 28 Apr., 1873	28 Apr., 1873	4 3	1 11	0 6	6 8	Sept., 1876
35 1 May, 1873	1 May, 1873	4 1	1 5	1 2	6 8	Aug., 1878
35 26 Aug., 1873	26 Aug., 1873	5 2	0 0	1 2	6 4	Dec., 1879
35 15 Nov., 1873	15 Nov., 1873	4 8	1 2	0 3	6 1	Aug., 1879
40 12 Jan., 1874	12 Jan., 1874	4 6	0 8	0 10	6 0	Jan., 1878
40 20 Apr., 1874	20 Apr., 1874	4 5	0 0	1 3	5 8	May, 1878
40 17 June, 1874	17 June, 1874	3 7	0 0	2 1	5 6	Dec., 1879
40 19 Aug., 1874	19 Aug., 1874	3 4	0 0	2 0	5 4	May, 1879
40 30 Dec., 1874	30 Dec., 1874	2 8	1 2	1 2	5 0	Apr., 1878
45 1 Jan., 1875	1 Jan., 1875	4 2	0 3	0 0	5 0	Sept., 1879
45 16 Nov., 1875	16 Nov., 1875	3 1	0 3	0 9	4 1	Feb., 1879
45 4 May, 1876	4 May, 1876	3 3	0 0	0 5	3 8	Aug., 1879
45 9 Mar., 1878	9 Mar., 1878	1 5	0 0	0 7	2 0	Oct., 1878
45 9 Mar., 1878	..... do .....	1 7	0 0	1 4	2 0	1st cruise.
45 7 Dec., 1878	7 Dec., 1878	0 11	0 0	0 2	1 1	May, 1879
50 12 Dec., 1879	12 Dec., 1879	0 0	0 0	0 0	0 0	0 0
50 8 Jan., 1880	8 Jan., 1880	0 0	0 0	0 0	0 0	1st cruise.

## SAILMAKERS.

Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>ACTIVE LIST (41).</b>				
Stephen Seaman .....	Sick-leave.....	N. Y.	N. Y.	N. Y.
John A. Birdsall .....	Brooklyn, N. Y .....	N. Y.	N. Y.	N. Y.
Henry T. Stocker .....	Training-ship Saratoga .....	Mass.	Mass.	Mass.
Francis Boom .....	Richmond .....	N. Y.	Va.	Penn.
5 Daniel C. Brayton .....	In charge of scales, Boston .....	Mass.	N. Y.	N. Y.
George C. Boerum .....	Onward .....	N. Y.	N. Y.	N. Y.
Augustus A. Warren .....	Eq. d'y, N.-y'd, Portsmouth, N. H.	France	Maine	Maine
Alex. W. Cassell .....	Powhatan .....	D. C.	Va.	Va.
George W. Frankland .....	Training-ship Minnesota .....	D. C.	D. C.	D. C.
10 Henry W. Frankland .....	Washington, D. C .....	D. C.	D. C.	Md.
Nicholas Lynch .....	Equip. duty, N.-yard, Washington	Md.	Md.	Md.
Thomas O. Fassett .....	Jamestown .....	Maine	Maine	N. Y.
John C. Herbert .....	Shenandoah .....	N. Y.	Penn.	Penn.
William M. Howells .....	Sick-leave .....	N. Y.	N. H.	N. H.
15 Robert L. Tatem .....	Under suspension .....	Penn.	Penn.	Penn.
Isaiah E. Crowell .....	Sick-leave .....	Mass.	Mass.	Penn.
Gilbert D. Macy .....	Tennessee .....	N. Y.	N. Y.	N. Y.
John C. Chavalier .....	Alaska .....	N. Y.	N. Y.	N. Y.
George T. Douglass .....	Equip. duty, N.-yard, New York .....	Va.	N. Y.	N. Y.
20 Truman B. White .....	Brooklyn, N. Y .....	N. Y.	N. Y.	N. Y.
George S. Haskins .....	Receiving-ship Franklin .....	N. Y.	N. Y.	N. Y.
Joseph Wilson .....	Tuscarora .....	Ireland	Cal.	Cal.
William Cuddy .....	Trenton .....	Ohio	Cal.	Cal.
John Roddy .....	Pensacola .....	Penn.	Penn.	Cal.
25 John Martin .....	Equip. duty, Navy-yard, Boston .....	Norwy'	N. Y.	N. Y.
Garrett Van Mater .....	Brooklyn, N. Y .....	N. Y.	N. Y.	N. Y.
John S. Franklin .....	Washington, D. C .....	Penn.	Penn.	Penn.
Alex. W. Stephens .....	Sick-leave .....	Md.	Md.	Md.
Charles C. Freeman .....	Receiving-ship Colorado .....	N. Y.	N. Y.	N. Y.
30 Charles H. Jones .....	Portsmouth .....	N. Y.	N. Y.	Penn.
John J. Byrne .....	Wyoming .....	Ireland	N. Y.	N. Y.
John T. Bailey .....	Navy-yard, Norfolk .....	Va.	Va.	N. H.
James W. Wingate .....	Portsmouth, N. H .....	N. H.	N. H.	N. H.
William Redstone .....	Lackawanna .....	Newf'd	Cal.	Cal.
35 Herman Hansen .....	Constitution .....	Norwy'	Ill.	Ill.
Samuel H. Boutwell .....	Washington, D. C .....	Va.	Va.	Maine
Charles E. Tallman .....	Receiving-ship Wabash .....	Maine	Maine	Penn.
Frank Watson .....	Marion .....	Penn.	Penn.	Penn.
George P. Barnes .....	Quinnebaug .....	Va.	Va.	Va.
40 Milton W. Watkins *	Constellation .....	Md.	Mass.	Mass.
Thomas Ward *	Swatara .....	N. Y.	N. Y.	N. Y.

The boatswains, gunners, carpenters, and sailmakers to whose names

## SAILMAKERS.

Original 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.		
22 Apr., 1846	22 Apr., 1846	Yrs. 16	Mos. 5	Yrs. 8	Mos. 9	Yrs. 33	Mos. 8	Jan., 1872
7 Mar., 1848	7 Mar., 1848	21	9	4	8	5	4	Oct., 1875
1 July, 1850	1 July, 1850	15	4	8	11	5	3	Nov., 1871
3 Jan., 1851	3 Jan., 1851	17	2	4	6	7	3	Apr., 1874
5 30 Aug., 1851	30 Aug., 1851	14	0	9	1	5	3	Sept., 1877
4 Sept., 1852	4 Sept., 1852	16	2	6	8	4	6	Sept., 1875
12 Sept., 1853	12 Sept., 1853	15	0	8	10	2	5	26
7 Apr., 1859	7 Apr., 1859	12	2	6	7	2	0	20
10 16 May, 1859	16 May, 1859	13	1	4	5	3	1	20
2 Nov., 1848	27 Feb., 1861	6	9	7	6	4	7	18
3 June, 1861	3 June, 1861	13	4	2	9	2	6	18
5 June, 1861	5 June, 1861	10	0	7	5	1	2	18
10 June, 1861	10 June, 1861	11	4	4	8	2	7	18
13 June, 1861	13 June, 1861	10	8	0	0	7	11	18
15 22 June, 1861	22 June, 1861	9	6	4	0	5	0	18
3 Jan., 1862	3 Jan., 1862	10	5	2	10	4	9	18
29 June, 1867	29 June, 1867	9	7	0	1	2	10	12
12 Nov., 1869	12 Nov., 1869	6	8	2	7	0	10	1
19 Feb., 1870	19 Feb., 1870	6	5	2	3	1	2	9
20 25 July, 1870	25 July, 1870	7	0	0	3	2	2	9
19 Nov., 1870	19 Nov., 1870	6	4	1	3	1	6	9
12 Apr., 1871	12 Apr., 1871	5	7	3	1	0	1	8
2 Mar., 1872	2 Mar., 1872	5	6	1	0	1	4	7
25 27 Apr., 1872	27 Apr., 1872	5	6	2	0	0	2	7
26 Oct., 1872	26 Oct., 1872	4	7	2	3	0	4	7
25 Jan., 1873	25 Jan., 1873	5	2	0	0	1	9	6
15 Aug., 1873	15 Aug., 1873	5	1	0	0	1	3	6
15 Aug., 1873	do	2	8	0	1	3	7	6
30 15 Jan., 1874	15 Jan., 1874	3	8	1	9	0	7	6
7 Jan., 1875	7 Jan., 1875	3	11	0	0	1	1	5
11 Jan., 1875	11 Jan., 1875	2	8	0	1	2	3	5
22 Dec., 1875	22 Dec., 1875	3	1	0	1	0	10	4
17 Jan., 1876	17 Jan., 1876	3	9	0	0	0	3	4
17 Jan., 1876	17 Jan., 1876	2	2	0	8	1	2	4
35 17 Jan., 1876	17 Jan., 1876	2	5	0	10	0	9	4
17 Feb., 1876	17 Feb., 1876	2	2	1	4	0	4	3
9 Jan., 1877	9 Jan., 1877	1	0	0	2	1	10	3
3 Mar., 1877	3 Mar., 1877	1	8	0	5	0	9	2
20 Feb., 1878	20 Feb., 1878	1	3	0	6	0	3	2
40 18 Apr., 1879	18 Apr., 1879	0	7	0	0	0	1	0
25 Sept., 1879	25 Sept., 1879	0	0	0	1	0	2	0
							3	1st cruise.

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

## MATES (42).

Name.	Date of present appointment.	State where born.	State of which a resident.	Present duty or station.
A. P. Bashford.....	Nov. 4, 1869	N. Y....	R. I....	Nina.
James W. Baxter.....	Feb. 19, 1864	D. C ..	D. C ..	Rio Bravo.
W. W. Beck.....	Jan. 24, 1870	Ky....	Mass ..	Navy-yard, Boston.
Charles J. Bibber.....	Mar. 1, 1865	Maine.	Mass ..	Receiving-ship Wabash.
5 Thomas W. Bonsall.....	Nov. 6, 1869	Penn..	Penn..	Tallapoosa.
William Boyd.....	Apr. 20, 1870	N. Y....	Penn..	Antietam, League Island.
A. F. Callander.....	Nov. 26, 1869	Germ'y	N. Y....	Ashuelot.
C. H. Cleaveland.....	Nov. 26, 1869	Mass ..	Mass ..	Tallapoosa.
J. M. Creighton.....	Mar. 4, 1870	Va....	D. C ..	Rio Bravo.
10 Henry C. Fuller.....	Feb. 4, 1870	N. Y....	N. Y....	Rio Bravo.
Charles Gainsford.....	June 5, 1862	Maine.	N. Y....	Receiving-ship Colorado.
L. B. Gallagher.....	Feb. 12, 1870	Mass ..	N. Y....	Navy-yard, New York.
Samuel Gee.....	Nov. 12, 1869	D. C ..	D. C ..	Naval Academy.
John Griffin.....	Mar. 15, 1867	Mass ..	Mass ..	Navy-yard, Boston.
15 James Hill.....	Mar. 19, 1870	Ohio..	Penn..	Naval Academy.
Frank Holler.....	Apr. 17, 1866	Germ'y	Penn..	Receiving-ship St. Louis.
William Jenney.....	Dec. 6, 1869	Mass ..	Mass ..	Navy-yard, Boston.
Hugh Kuhl.....	Apr. 1, 1865	Germ'y	N. Y....	Tallapoosa.
Larkin F. Lee.....	Apr. 11, 1864	Mass ..	Mass ..	Rio Bravo.
20 Samuel Lomax.....	Jan. 5, 1870	Md....	D. C ..	Navy-yard, Washington.
Alex. McIntosh.....	Jan. 25, 1870	Maine.	N. Y....	Receiving-ship Colorado.
John McManus.....	Jan. 20, 1870	Md....	Md....	Navy-yard, Norfolk.
L. M. Melchor.....	Oct. 9, 1867	Mass ..	Mass ..	Nina.
C. J. Murphy.....	Nov. 2, 1864	Maine.	Maine.	Naval Academy.
25 Harold Neilson.....	Mar. 29, 1870	Denn'm'k	D. C ..	Receiving-ship Franklin.
John Oden'dhal.....	Jan. 20, 1870	D. C ..	Va....	Receiving-ship Franklin.
Benjamin G. Perry.....	Nov. 3, 1865	N. Y....	N. Y....	Phlox.
Francis H. Poole.....	Sept. 21, 1863	Mass ..	Mass ..	Tallapoosa.
Joseph Reid.....	Jan. 24, 1870	Ireland	Mass ..	Pawnee.
30 Robert Robinson.....	Dec. 23, 1862	La....	La....	Nina.
Joseph Rogers.....	July 25, 1866	Azores	R. I....	Phlox.
Harry Setly.....	Jan. 10, 1865	Penn..	N. J....	Receiving-ship St. Louis.
Robert Silver.....	Dec. 3, 1861	Eng'l'd	Md....	Naval Academy.
James A. Smith.....	Apr. 27, 1864	Mass ..	Mass ..	Tallapoosa.
35 S. T. C. Smith.....	Dec. 28, 1869	R. I....	Penn..	Navy-yard, League Island.
Walter N. Smith.....	Jan. 20, 1870	Penn..	Penn..	Nina.
William G. Smith.....	Oct. 5, 1866	Germ'y	N. Y....	Naval Academy.
C. H. Thorne.....	July 6, 1863	Penn..	Penn..	Receiving-ship St. Louis.
P. C. Van Buskirk.....	Feb. 28, 1870	W. Va.	Cal ..	Alert.
40 John L. Vennard.....	Apr. 26, 1870	N. H....	N. H....	Navy-y'd, Portsmouth, N. H.
John A. H. Wilmuth.....	Apr. 20, 1870	N. Y....	D. C ..	Navy-yard, Washington.
Charles Wilson.....	Jan. 25, 1870	N. Y....	N. Y....	Navy-yard, New York.

## NAVAL ACADEMY.

## NAVAL ACADEMY.

## NAVAL ACADEMY, ANNAPOLIS, MD.

Rear-Admiral GEORGE B. BALCH, *Superintendent.*  
Commander S. D. GREENE, *Senior Aid to Superintendent.*

## ACADEMIC STAFF.

Commander F. V. McNair ..... Commandant of Cadets.  
Lieutenant W. H. Brownson ..... Assistant to Commandant of Cadets.

## SEAMANSHIP.

Commander E. M. Shepard .....	Head of Department.
Lieut.-Com'r F. A. Cook .....	Instructors in Seamanship, Naval Tactics, and Naval Construction.
Lieut.-Com'r F. W. Dickins .....	
Lieut.-Com'r E. White .....	
Lieutenant L. C. Logan .....	
Lieutenant D. Delehardt .....	Instructor in Boxing, Swimming, and Gymnastics.
Matthew Strohm .....	

## ORDNANCE AND GUNNERY.

Commander A. T. Mahan .....	Head of Department.
Lieutenant J. C. Soley .....	Instructors in Naval Gunnery and Infantry Tactics.
Lieutenant W. H. Parker, jr. ....	
Lieutenant J. W. Miller .....	
Lieutenant R. Rush .....	
Master C. H. Lyman .....	
A. J. Corbesier .....	
J. B. Retz .....	Assistant Sword-Masters.
George Heintz .....	

## MATHEMATICS.

Professor W. W. Hendrickson .....	Head of Department.
Lieutenant Asa Walker .....	Instructors in Mathematics.
Lieutenant B. F. Tilley .....	
Lieutenant S. C. Paine .....	
Lieutenant H. O. Rittenhouse .....	
Lieutenant G. L. Dyer .....	
Master C. W. Bartlett .....	

## STEAM-ENGINEERING.

Chief Engineer J. P. Sprague .....	Head of Department.
Passed Ass't Eng'r L. W. Robinson .....	Instructors in Steam-Engineering.
Passed Ass't Eng'r J. C. Kafer .....	
Passed Ass't Eng'r C. H. Manning .....	
Passed Ass't Eng'r R. W. Milligan .....	
Passed Ass't Eng'r G. H. Kearny .....	
Assistant Engineer A. Mattice .....	
Assistant Engineer A. V. Zane .....	

## ASTRONOMY, NAVIGATION, AND SURVEYING.

Lieut.-Com'r A. D. Brown .....	Head of Department.
Lieut.-Com'r C. J. Train .....	Instructors in Astronomy, Navigation, and Surveying.
Lieutenant R. P. Rodgers .....	
Lieutenant W. J. Barnette .....	

## PHYSICS AND CHEMISTRY.

Professor H. D. Todd .....	Head of Department.
Lieutenant C. Belknap .....	Instructors in Physics and Chemistry.
Professor N. M. Terry .....	
Professor C. E. Monroe .....	

## MECHANICS AND APPLIED MATHEMATICS.

Professor J. M. Rice .....	Head of Department. Instructors in Mechanics and Applied Mathematics. Acting Assistant Instructor in Mechanics and Applied Mathematics.
Lieutenant M. R. S. Mackenzie .....	
Lieutenant S. W. Very .....	
Lieutenant C. A. Stone .....	
Cadet-Midshipman P. R. Alger .....	

## ENGLISH STUDIES, HISTORY, AND LAW.

Professor J. R. Soley .....	Head of Department. Instructors in English Studies, History, and Law. Ass't Professor W. W. Fay .....
Lieutenant F. M. Wise .....	
Lieutenant J. V. B. Bleeker .....	
Lieutenant R. T. Jasper .....	
Lieutenant G. W. Tyler .....	
Master C. R. Miles .....	

## MODERN LANGUAGES.

Professor L. F. Prud'homme .....	Head of Department. Instructors in French and Spanish. Professor Pedro Montaldo .....
Lieutenant A. B. Speyers .....	
Ass't Professor A. V. S. Courcelle .....	
Ass't Professor Eugene Dovilliers .....	
Ass't Professor Jules Leroux .....	
Ass't Professor Hippolyte Dalmon .....	

Instructor in Spanish.

## DRAWING.

Professor Marshal Oliver .....	Head of Department. Instructors in Drawing.
Master C. P. Rees .....	
Ass't Professor C. F. Blauvelt .....	

## OFFICERS NOT ATTACHED TO THE ACADEMIC STAFF.

Medical Inspector .....	A. C. Gorgas, M. D.
Surgeon .....	M. L. Ruth, M. D.
Passed Ass't Surgeon .....	M. D. Jones, M. D.
Paymaster .....	A. S. Kenny, Commissary.
Paymaster .....	F. H. Swan, Storekeeper.
Chaplain .....	W. N. Watmough.
Ass't Professor .....	J. S. Wallace.
Ass't Librarian .....	Thomas Karney, Librarian.
Secretary .....	J. J. Graff.
	R. M. Chase.

## PRACTICE VESSELS.

Commander .....	U. S. S. SANTEE, ETC.
Boatswain .....	H. B. Robeson, in charge of vessels.
Gunner .....	C. E. Hawkins.
	Robert Sommers.

C. J. Murphy .....	Attached to the U. S. Gunnery-ship Santee and to the Sloop-of-war Dale.
Samuel Gee .....	
William G. Smith .....	
James Hill .....	
Robert Silver .....	
Benjamin G. Ferry .....	Attached to the U. S. str. Nantucket (iron-clad).
Joseph Rodgers .....	

Attached to the U. S. steamer Phlox (steam-tender).

## MATES.

Captain R. W. Huntington, commanding.  
First Lieutenant George B. Haycock.

## NAVAL HOSPITAL (NEAR ANNAPOLIS).

In charge of Senior Medical Officer of Station.

## NAVAL EXPERIMENTAL BATTERY (NEAR ANNAPOLIS).

Lieutenant A. V. Wadhams in charge.

First Class—Continued.

## CADET-MIDSHIPMEN

(254)

ON PROBATION

## AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

Arranged in order of general merit.

FIRST CLASS.—Sixty-two (62) members.

Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
Philip R. Alger .....	Mass .....	At large .....	Mass .....	September 11, 1876
Herman G. Dresel .....	Ohio .....	Ohio .....	Ohio .....	September 18, 1876
Homer C. Poundstone .....	Ohio .....	W. Virginia .....	W. Virginia .....	September 24, 1874
John B. Bernadon .....	Penn .....	At large .....	Delaware .....	September 12, 1876
5 Harry Phelps .....	New Jersey .....	New Jersey .....	New Jersey .....	September 13, 1876
Patrick W. Hourigan .....	New York .....	New York .....	June 21, 1876	
Luman S. Norton .....	Vermont .....	Vermont .....	September 12, 1876	
Albert A. Ackerman .....	New Jersey .....	New Jersey .....	June 21, 1876	
Albert P. Niblack .....	Indiana .....	Indiana .....	September 12, 1876	
10 Wm. H. Wolfersberger .....	Illinois .....	Illinois .....	September 12, 1876	
Porter D. Haskell .....	Michigan .....	Michigan .....	September 12, 1876	
George E. West .....	New York .....	New York .....	September 12, 1876	
Ernest Wilkinson .....	Louisiana .....	Louisiana .....	June 19, 1875	
Stokely Morgan .....	Arkansas .....	Arkansas .....	June 14, 1876	
15 Wilson W. Buchanan .....	Ohio .....	Ohio .....	June 19, 1875	
Miles C. Gorgas .....	Penn .....	At large .....	September 11, 1875	
George L. Dillman .....	Iowa .....	Iowa .....	June 19, 1876	
Joseph H. Rohrbacher .....	Mississippi .....	Penn .....	June 21, 1876	
John S. Watters .....	Maryland .....	At large .....	Maryland .....	June 21, 1876
20 Thomas A. Parke .....	W. Virginia .....	W. Virginia .....	June 21, 1876	
William Truxton .....	Penn .....	At large .....	June 21, 1876	
Arthur R. Houze .....	Mississippi .....	Mississippi .....	June 21, 1876	
Francis J. Haeseler .....	Penn .....	Penn .....	September 12, 1876	
Joseph Beale .....	Penn .....	Penn .....	October 12, 1874	
25 Charles Cabaniss .....	Virginia .....	Virginia .....	June 21, 1876	
William H. Emerson .....	Georgia .....	Georgia .....	October 10, 1876	
Edward Simpson, jr. ....	Maryland .....	R. Island .....	June 21, 1876	
Louis S. Van Duser .....	New York .....	New York .....	September 13, 1876	
William C. P. Muir .....	Kentucky .....	Kentucky .....	June 21, 1876	
30 William E. Safford .....	Ohio .....	Ohio .....	September 11, 1876	
Augustus N. Mayer .....	Iowa .....	Iowa .....	June 17, 1876	
Louis Duncan .....	D. C. ....	Kentucky .....	September 11, 1876	
Manning K. Eyre .....	Italy .....	R. Island .....	September 11, 1876	
Frederick R. Brainard .....	Iowa .....	Illinois .....	June 21, 1876	
35 Charles H. Hill .....	Wisconsin .....	Wisconsin .....	September 24, 1875	
James C. Drake .....	Arkansas .....	Arkansas .....	June 19, 1875	
Frank W. Bowden .....	Texas .....	Texas .....	September 24, 1875	
Joseph M. Dickson .....	Texas .....	Texas .....	June 14, 1876	
Francis R. Wall .....	Louisiana .....	Mississippi .....	June 23, 1876	
40 Henry M. Finley .....	Illinois .....	Ohio .....	June 21, 1875	
Edwards F. Leiper .....	Penn .....	Penn .....	June 21, 1875	
William S. Sims .....	Canada W. ....	Penn .....	June 21, 1876	
Richard H. Scott .....	Minnesota .....	Minnesota .....	June 21, 1876	
Henry B. Ashmore .....	New York .....	At large .....	October 3, 1876	
45 William J. Maxwell .....	D. C. ....	D. C. ....	June 9, 1874	
Thomas Worthington .....	Alabama .....	Alabama .....	June 19, 1876	
Walter G. Richardson .....	Illinois .....	Mass .....	September 12, 1876	
Horatio L. Fillebrown .....	Maine .....	S. Carolina .....	June 19, 1875	
Oliver H. P. Belmont .....	New York .....	New York .....	September 30, 1874	
50 Franklin Swift .....	Mass .....	Mass .....	June 9, 1874	

Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
Theodore G. Dewey .....	Vermont .....	S. Carolina .....	Vermont .....	June 19, 1875
Ambrose Cramer .....	Virginia .....	Maryland .....	Maryland .....	September 28, 1874
John F. Luby .....	Iowa .....	New York .....	New York .....	June 21, 1875
Fitz-Aubert Huntoon .....	Kansas .....	Kansas .....	Kansas .....	September 15, 1875
55 George R. French .....	Maryland .....	At large .....	Maryland .....	June 21, 1875
Lewis J. Clark .....	Alabama .....	Alabama .....	Alabama .....	September 11, 1876
James Gray .....	Kentucky .....	Illinois .....	Illinois .....	September 12, 1876
Edwin W. Nash .....	Ohio .....	Ohio .....	Ohio .....	September 11, 1876
James S. Brown .....	Tennessee .....	Tennessee .....	Tennessee .....	September 11, 1875
60 Edward Brinley .....	Virginia .....	At large .....	New Jersey .....	September 18, 1876
Hugh Rodman .....	Kentucky .....	Kentucky .....	Kentucky .....	September 13, 1875
Howard H. Bullitt .....	Indiana .....	At large .....	Kentucky .....	September 11, 1875

SECOND CLASS.—Seventy-eight (78) members.

John L. Schock .....	Penn .....	Penn .....	Penn .....	June 19, 1877
John L. Rees .....	Michigan .....	Michigan .....	Michigan .....	June 21, 1877
Frederick C. Rider .....	R. Island .....	R. Island .....	R. Island .....	September 12, 1877
Joseph H. Linnard .....	Penn .....	Penn .....	Penn .....	June 21, 1877
5 Joseph J. Woodward .....	Penn .....	At large .....	Penn .....	June 21, 1877
John A. Hoogewerff .....	Michigan .....	At large .....	Maryland .....	June 21, 1877
Francis E. Sutton .....	Illinois .....	New York .....	New York .....	June 21, 1877
Robert B. Dashiel .....	Virginia .....	At large .....	Maryland .....	June 19, 1877
Tasuku Serata .....	Japan .....	Japan .....	Japan .....	September 12, 1877
10 Harry K. White .....	Minnesota .....	Dakota Ter. ....	Dakota Ter. ....	September 19, 1877
Eugene Carroll .....	Ohio .....	At large .....	Ohio .....	June 19, 1877
Con M. Perkins .....	Georgia .....	At large .....	Georgia .....	September 11, 1875
Lincoln Karmany .....	Penn .....	Penn .....	Penn .....	September 12, 1877
Edward E. Capehart .....	Ohio .....	Ohio .....	Ohio .....	June 22, 1877
15 William H. Stayton .....	Delaware .....	Delaware .....	Delaware .....	June 21, 1877
Chas. H. Lauchheimer .....	Maryland .....	Maryland .....	Maryland .....	September 11, 1877
Houston Eldredge .....	New York .....	At large .....	New Jersey .....	October 2, 1876
Sotokichi Uriu .....	Japan .....	Japan .....	Japan .....	September 12, 1877
Charles A. Doyen .....	N. H. ....	N. H. ....	N. H. ....	June 21, 1876
20 Byron G. Pierce .....	Illinois .....	Illinois .....	Illinois .....	June 21, 1877
Frank E. Bunts .....	Ohio .....	Ohio .....	Ohio .....	June 20, 1877
Henry C. Haines .....	Kansas .....	At large .....	D. C. ....	June 26, 1875
Franklin J. Moses .....	Ohio .....	S. Carolina .....	S. Carolina .....	September 11, 1877
Robert P. Forshaw .....	New York .....	New York .....	New York .....	June 21, 1876
25 James E. Mahoney .....	Mass .....	Mass .....	Mass .....	September 12, 1876
Felix H. Hunicke .....	Missouri .....	Missouri .....	Missouri .....	September 11, 1877
Horace B. Andrews .....	Michigan .....	Michigan .....	Michigan .....	June 22, 1876
Frederick W. Smies .....	Penn .....	Ohio .....	Ohio .....	June 22, 1877
Henry B. Wilson .....	New Jersey .....	New Jersey .....	New Jersey .....	September 11, 1876
30 George Barnett .....	Wisconsin .....	Wisconsin .....	Wisconsin .....	June 19, 1877
Spencer M. Kase .....	Illinois .....	Illinois .....	Illinois .....	September 11, 1877
William A. Gresham .....	Indiana .....	Indiana .....	Indiana .....	June 19, 1875
William F. Flournoy .....	Kentucky .....	Louisiana .....	Louisiana .....	June 19, 1877
Ovington E. Weller .....	Maryland .....	Maryland .....	Maryland .....	September 12, 1877
35 Charles W. Stewart .....	Illinois .....	Illinois .....	Illinois .....	June 21, 1877
Alexander S. McCrea .....	Wisconsin .....	At large .....	New York .....	October 2, 1876
John A. Kimball .....	Mass .....	Mass .....	Mass .....	September 12, 1877
George Clark .....	Mass .....	Illinois .....	Illinois .....	June 22, 1877
Robert P. Hains .....	New Jersey .....	Maine .....	New Jersey .....	September 18, 1876
40 Guy M. Buck .....	Maine .....	Maine .....	Maine .....	September 11, 1877
Henry L. Ballantine .....	Tennessee .....	Tennessee .....	Tennessee .....	June 20, 1877
James H. Colwell .....	Penn .....	At large .....	Penn .....	June 20, 1877
James D. Crenshaw .....	Texas .....	Texas .....	Texas .....	September 11, 1877
Rudolphus R. Cockle .....	Illinois .....	Illinois .....	Illinois .....	June 21, 1875
45 David L. Printup .....	New York .....	New York .....	New York .....	June 21, 1877

## Second Class—Continued.

Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
Edward H. Harrison	Ohio	At large	Missouri	June 21, 1877
Guy G. Rodgers	New York	Tennessee	Penn	September 23, 1876
George P. Blow	Virginia	Virginia	Virginia	September 14, 1876
Charles P. George	N. H.	Illinois	N. H.	July 1, 1876
50 Samuel Bryan	D. C.	Maryland	Maryland	June 14, 1876
Zebulon B. Vance	N. Carolina	N. Carolina	N. Carolina	June 22, 1876
John W. Weeks	N. H.	N. H.	N. H.	June 21, 1877
Silas H. Wright	New York	Michigan	Michigan	June 28, 1876
James W. Dresser	Minnesota	Minnesota	Minnesota	June 21, 1877
55 William M. Robinson	Illinois	At large	D. C.	June 23, 1876
William W. Russell	Maryland	At large	Maryland	September 12, 1876
Ira McJunkin	Penn	Penn	June	20, 1877
Gilbert Wilkes	N. Carolina	Utah Ter.	Utah Ter.	September 12, 1877
Arthur C. Parsons	Iowa	Iowa	Iowa	June 21, 1876
60 Harry R. Cohen	Georgia	At large	Georgia	June 20, 1877
Samuel H. Williamson	N. Carolina	N. Carolina	September 11, 1876	
Max A. Orlopp	New York	Arkansas	June	19, 1876
Michael J. Donnelly	Ireland	Wisconsin	June	21, 1877
Daniel Morgan	Kentucky	Kentucky	September 11, 1877	
65 Thomas H. Mathews	Penn	Penn	September 12, 1876	
George E. Perry	Illinois	Illinois	September 12, 1876	
Eugene M. Harmon	Ohio	Ohio	June	20, 1877
Ben H. Craig	Missouri	Missouri	June	14, 1876
Alexander R. Hasson	Oregon	Conn	June	21, 1875
70 William G. Ford	Tennessee	Arkansas	Arkansas	September 11, 1877
Alexander C. Oliphant	Penn	New Jersey	September 12, 1877	
Llewellyn T. McKee	Penn	Penn	June	20, 1877
John H. Lindsey	Penn	Penn	June	21, 1876
William Le R. Emmet	New York	At large	New York	June 26, 1876
75 Maedonough Craven	New York	New York	June	21, 1876
Felton Parker	Mass	Mass	November 6, 1876	
Thomas L. Bonfils	Missouri	Missouri	June	19, 1875
Yenoske Enouye	Japan	Japan	September 18, 1877	

## THIRD CLASS.—Fifty-one (51) members.

Lewis Nixon	Virginia	Virginia	Virginia	June 21, 1878
John T. Arnold	Ohio	Wyo. Ter.	Wyo. Ter.	September 27, 1877
Louis S. Bennett	New Jersey	New Jersey	September 11, 1877	
William B. Fletcher	Vermont	Vermont	September 11, 1877	
5 Walter T. Paine	Ohio	Ohio	September 11, 1877	
John M. Poyer	Illinois	At large	Illinois	June 21, 1877
Finley A. McNutt	Indiana	Indiana	September 11, 1877	
Jacob G. McWhorter	Georgia	Georgia	September 12, 1877	
William L. Howard	Conn	Conn	September 11, 1877	
10 Spencer S. Wood	New York	New York	June 21, 1878	
Wiley R. M. Field	Virginia	Virginia	June 21, 1878	
Albert L. Key	Tennessee	Tennessee	June 21, 1877	
Clarence Martin	Texas	Louisiana	June 21, 1878	
Frederick H. Stahle	California	California	September 11, 1877	
15 Harold H. Eames	China	Maine	June 21, 1878	
William J. Grambs	Penn	Penn	September 11, 1877	
Marbury Johnston	Georgia	Georgia	September 23, 1878	
Herman H. Kenkel	Minnesota	Minnesota	June 21, 1878	
James G. Doyle	Penn	Penn	June 21, 1877	
20 Lorenzo Semple	Alabama	Alabama	Alabama	September 11, 1877
Henry A. Horst	Alabama	Alabama	June	21, 1878
Joseph L. Jayne	Mississippi	Mississippi	June	21, 1878
Edson W. Sutphen	Ohio	Nebraska	June	21, 1878
William B. Whittelsey	New York	New York	June	21, 1878

## Third Class—Continued.

Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
25 Edwin A. Anderson	N. Carolina	N. Carolina	N. Carolina	June 21, 1878
Thomas C. Prince	Ohio	Ohio	Ohio	June 21, 1878
John J. Conway	New York	New York	September 11, 1877	
Charles J. Dudley	Alabama	Georgia	September 11, 1877	
John J. Blandin	Alabama	Alabama	June 21, 1878	
30 John R. Miner	Ohio	Ohio	June 21, 1876	
John A. Lamkin	Mississippi	Mississippi	June 21, 1877	
Ledru R. Savage	Illinois	Illinois	September 23, 1878	
George E. Kent	New York	New York	June 21, 1877	
Nathaniel M. Hubbard	Iowa	At large	Iowa	September 11, 1877
35 Philo N. McGiffin	Penn	Penn	September 11, 1877	
Lawrence S. Gwyn	Maryland	Mississippi	June 21, 1878	
Robert B. Blake	S. Carolina	N. Carolina	September 11, 1877	
Everett N. Bell	Tenn	Tenn	August 23, 1877	
Thomas W. Hayden	Mass	Mass	September 11, 1877	
40 Hammond Fowler	Virginia	Virginia	September 23, 1878	
James W. Smythe	New York	New York	June 19, 1877	
Walter E. Morris	Penn	Penn	June 20, 1877	
Sidney H. Dent	Wash. Ter.	At large	Florida	September 11, 1876
William P. Hoke	Kentucky	Kentucky	September 11, 1877	
45 Sam'l A. W. Patterson	D. C.	At large	D. C.	June 21, 1876
Oliver D. Norton	Ohio	Ohio	June 21, 1877	
Frank F. E. Lodeman	Michigan	Michigan	June 21, 1878	
Geo. M. von Schrader	Illinois	Missouri	September 23, 1878	
Stephen Ashby	Kentucky	Kentucky	June 21, 1878	
50 William B. Duncan	R. Island	New York	November 1, 1878	
William N. King	Georgia	Georgia	June 21, 1875	

## FOURTH CLASS.—Sixty-three (63) members.

Alphabetically arranged.

Alfred P. Ages	Alabama	Alabama	Alabama	June 11, 1879
Robert C. Alexander	Kentucky	Kentucky	Kentucky	September 22, 1879
Harry H. Balthis	Iowa	Illinois	Illinois	June 11, 1879
John H. Barnard	Maryland	New York	New York	September 23, 1878
5 Samuel E. Belford	Penn	Penn	Penn	September 23, 1878
William E. Bowman	Michigan	Michigan	Michigan	September 22, 1879
Cyrus T. Brady	Penn	Kansas	Kansas	September 22, 1879
James F. Carpenter	Indiana	Indiana	Indiana	September 12, 1878
Edward R. Cassiday	New York	New York	New York	September 12, 1879
10 Frederick L. Chapin	Illinois	Illinois	Illinois	September 22, 1879
Frank R. Colvin	New York	New York	New York	September 22, 1879
James J. G. Cooper	Georgia	Florida	Florida	September 22, 1879
Elton W. Dalrymple	Iowa	Iowa	Iowa	June 21, 1878
Arthur Dovalé	New York	New York	New York	September 23, 1878
15 Robert T. Frazier	Tennessee	Tennessee	Tennessee	September 23, 1879
Harry George	Wales	Michigan	Michigan	June 11, 1879
Thomas H. Gignilliat	S. Carolina	Georgia	Georgia	September 23, 1878
Willie T. Gray	N. Carolina	N. Carolina	N. Carolina	May 8, 1878
Samuel D. Greene, jr	New York	R. Island	R. Island	June 18, 1879
20 Charles F. Hepp	Missouri	Missouri	Missouri	June 21, 1878
John A. Jackson	Florida	Florida	Florida	September 22, 1879
John B. Jackson	New Jersey	New Jersey	New Jersey	September 22, 1879
Leon H. Jastremski	Louisiana	Louisiana	Louisiana	September 22, 1879
Albion S. Keith	Mass	Mass	Mass	September 22, 1879
25 Edmund E. Kiefer	Penn	Penn	Penn	June 11, 1879
William H. Ledbetter	Texas	Texas	Texas	September 22, 1879
Alexander B. Legaré	S. Carolina	S. Carolina	S. Carolina	March 20, 1878
Michael E. Lemon	Wisconsin	Wisconsin	Wisconsin	September 22, 1879

## Fourth Class—Continued.

Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
Robert L. Lerch	Ohio	Ohio	Ohio	September 22, 1879
30 A. L. Lovenskiold	Texas	Texas	Texas	September 22, 1879
John A. McCook	Ohio	New York	New York	September 22, 1879
Wirt McCreary	Penn	Penn	Penn	June 11, 1879
Alonzo E. McIntire	Maine	Mass	Mass	September 22, 1879
Josiah S. McKean	Ohio	Ohio	Ohio	September 22, 1879
35 William A. Megrath	Georgia	Georgia	Georgia	September 22, 1879
Charles R. Mitchell	Georgia	Georgia	Georgia	September 22, 1879
Sidney Z. Mitchell	Alabama	Alabama	Alabama	September 23, 1878
John K. Morris	Indiana	Indiana	Indiana	September 23, 1878
Timothy S. O'Leary	Mass	Mass	Mass	September 22, 1879
40 Foxhall A. Parker	D. C.	Iowa	Iowa	September 22, 1879
Harlen Peffley	Oregon	Idaho Ter.	Idaho Ter.	September 22, 1879
Harry C. Pettit	Indiana	Indiana	Indiana	September 22, 1879
Patrick H. Philbin	Maryland	Maryland	Maryland	June 21, 1878
Charles P. Plunkett	D. C.	D. C.	D. C.	September 30, 1879
45 Harry Rankin	Kansas	Kansas	Kansas	June 21, 1878
Charles R. Reynolds	D. C.	Ariz. Ter.	Ariz. Ter.	June 21, 1878
William W. Ricketts	Kentucky	Virginia	Virginia	September 23, 1878
Smith Salisbury	New York	New York	New York	September 23, 1878
Thomas B. Smith	Alabama	Alabama	Alabama	June 21, 1878
50 Edward E. Solomon	Georgia	Georgia	Georgia	September 17, 1878
Frederick H. Sparling	Michigan	Wash. Ter.	Wash. Ter.	December 29, 1879
R. R. W. B. Stevens	Penn	Louisiana	Louisiana	November 18, 1879
George C. Stout	Penn	Penn	Penn	September 22, 1879
George W. Street	Wisconsin	Wisconsin	Wisconsin	September 22, 1879
55 Charles E. Sweeting	New York	New York	New York	September 22, 1879
Edwin G. Temple	Wisconsin	Wisconsin	Wisconsin	September 22, 1879
Benjamin E. Thurston	Indiana	Indiana	Indiana	September 22, 1879
Tremlet V. Toney	Missouri	Illinois	Illinois	June 11, 1879
Edwin B. Weeks	New York	Oregon	Oregon	September 23, 1878
60 Louis M. Wentworth	New York	New York	New York	September 22, 1879
William J. Wilson	Ohio	Ohio	Ohio	September 22, 1879
Thomas A. Witherspoon	Alabama	Tennessee	Tennessee	July 11, 1879
Robert H. Woods	Virginia	Virginia	Virginia	September 23, 1878

## CADET-ENGINEERS

(98)

## ON PROBATION

## AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

*Arranged in order of general merit.*

FIRST CLASS.—Eighteen (18) members.

Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
Albert W. Stahl	New York	New York	New York	September 14, 1876
William F. Durand	Conn	Conn	Conn	September 14, 1876
William F. C. Hasson	Ohio	Ohio	Ohio	September 14, 1876
Leo D. Minor	Ohio	Ohio	Ohio	September 14, 1876
5 Winfield S. Sample	Maryland	Penn	Penn	September 14, 1876
Arthur T. Woods	Minnesota	Virginia	Virginia	September 14, 1876
Joseph L. Wood	Virginia	Virginia	Virginia	September 14, 1876
William H. Alderdice	Delaware	Penn	Penn	September 14, 1876
Charles E. Manning	New York	New York	New York	September 14, 1876
10 Albert O. Young	Iowa	New York	New York	September 14, 1876
Albert E. Smith	England	Wisconsin	Wisconsin	September 14, 1876
Charles A. King	Maryland	Maryland	Maryland	September 14, 1876
Thomas W. Kinkaid	Ohio	Ohio	Ohio	September 14, 1876
Harry Hall	Penn	Penn	Penn	September 14, 1876
15 Clarence H. Mathews	Ohio	Ohio	Ohio	September 14, 1876
John L. Worthington	Maryland	Maryland	Maryland	September 14, 1876
William D. Weaver	Penn	Kentucky	Kentucky	September 14, 1876
William S. Smith	Virginia	Virginia	Virginia	September 15, 1875

SECOND CLASS.—Twenty-seven (27) members.

Gustave Kaemmerling	Ohio	Indiana	Indiana	September 13, 1877
Jay M. Whitham	Illinois	Illinois	Illinois	September 13, 1877
Oliver B. Shallenberger	Penn	Penn	Penn	September 13, 1877
Llewellyn F. Whittle	Kentucky	Virginia	Virginia	September 13, 1877
5 Lloyd Bankson	Penn	Penn	Penn	September 13, 1877
Frank B. Dowst	Mass	Mass	Mass	September 13, 1877
James E. Byrne	Mass	Mass	Mass	September 14, 1876
Isaac B. Parsons	New York	Michigan	Michigan	September 13, 1877
Bias C. Sampson	Illinois	Illinois	Illinois	September 13, 1877
10 Kenneth McAlpine	Virginia	Virginia	Virginia	September 13, 1877
William T. Webster	New York	New York	New York	September 13, 1877
Robert Stewart, jr	Michigan	Michigan	Michigan	September 13, 1877
Lyman B. Perkins	Mass	Conn	Conn	September 13, 1877
William Lang	New York	New York	New York	September 14, 1876
15 De Witt C. Redgrave	Iowa	Maryland	Maryland	September 13, 1877
Herman Eckel	Ohio	Ohio	Ohio	September 14, 1876
Solon Arnold	Maryland	Maryland	Maryland	September 14, 1876
William W. White	Canada	Penn	Penn	September 13, 1877
20 Arthur R. Bush	Mass	Mass	Mass	September 13, 1877
Martin A. Anderson	Wisconsin	Wisconsin	Wisconsin	September 13, 1877
William S. Smith	New York	New York	New York	September 13, 1877
William H. Gartley	Penn	Penn	Penn	September 13, 1877
Albert Moritz	Ohio	New York	New York	September 13, 1877
25 Robert J. Beach	New York	New York	New York	September 13, 1877
Andred McAllister	New York	New York	New York	September 13, 1877
Charles E. Belden	Ohio	Ohio	Ohio	September 14, 1876
Thomas J. Hogan	Georgia	Georgia	Georgia	October 1, 1874

THIRD CLASS.—Twenty-eight (28) members.

Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
Emil Theiss.....	Germany .....	Wisconsin .....	Wisconsin .....	October 1, 1878
William H. P. Creighton.....	Ohio .....	Ohio .....	Ohio .....	October 1, 1878
James H. Fitts.....	Virginia .....	Virginia .....	Virginia .....	October 1, 1878
Robert W. Gatewood.....	Virginia .....	Virginia .....	Virginia .....	October 1, 1878
5 William H. Chambers.....	Penn .....	Penn .....	Penn .....	October 1, 1878
Peter Miller.....	Sweden .....	Kansas .....	Kansas .....	October 1, 1878
Arthur H. Clarke.....	R. Island .....	R. Island .....	R. Island .....	October 1, 1878
Harry L. Hawthorne.....	Minnesota .....	Kentucky .....	Kentucky .....	October 1, 1878
George R. Ferguson.....	Ohio .....	Conn .....	Conn .....	October 1, 1878
10 Charles E. Rommell.....	Penn .....	Penn .....	Penn .....	October 1, 1878
Frank H. Conant.....	New York .....	Mass .....	Mass .....	October 1, 1878
Joseph H. Pendleton.....	Penn .....	Penn .....	Penn .....	October 1, 1878
Robert B. Higgins.....	Maryland .....	Maryland .....	Maryland .....	October 1, 1878
Charles H. Howland.....	New York .....	R. Island .....	R. Island .....	October 1, 1878
15 Otto C. Geantner.....	New Jersey .....	New Jersey .....	New Jersey .....	October 1, 1878
John C. Leonard.....	Ohio .....	Ohio .....	Ohio .....	October 1, 1878
Clarence C. Willis.....	Mississippi .....	Mississippi .....	Mississippi .....	October 1, 1878
Isaac H. Quinby.....	New York .....	New York .....	New York .....	October 1, 1878
Ward P. Winchell.....	Ohio .....	Ohio .....	Ohio .....	October 1, 1878
20 Henry L. Simpson.....	England .....	Penn .....	Penn .....	October 1, 1878
Walter R. Addicks.....	Penn .....	Penn .....	Penn .....	October 1, 1878
Daniel D. Gladstone.....	New Jersey .....	New Jersey .....	New Jersey .....	September 13, 1877
Frederick E. Coley.....	New Jersey .....	New York .....	New York .....	October 1, 1878
Edward K. Taylor.....	Mass .....	Mass .....	Mass .....	October 1, 1878
25 Harry G. Leopold.....	Iowa .....	Ohio .....	Ohio .....	October 1, 1878
Thomas A. W. Shock.....	Maryland .....	Maryland .....	Maryland .....	October 1, 1878
Sadanori Youichi.....	Japan .....	Japan .....	Japan .....	September 21, 1878
Willis B. Day.....	Ohio .....	Ohio .....	Ohio .....	September 13, 1878

FOURTH CLASS.—Twenty-five (25) members.

Alphabetically arranged.

William S. Aldrich.....	Penn .....	New Jersey .....	New Jersey .....	October 1, 1879
Samuel W. Armistead.....	Virginia .....	Virginia .....	Virginia .....	October 1, 1879
Charles E. Barnes.....	Penn .....	New Jersey .....	New Jersey .....	October 1, 1879
William J. Baxter.....	Ohio .....	Ohio .....	Ohio .....	October 1, 1879
5 William B. Carswell.....	Delaware .....	Delaware .....	Delaware .....	October 1, 1879
William F. Darrah.....	Mass .....	R. Island .....	R. Island .....	October 1, 1879
Marius Duvall, jr.....	Delaware .....	Maryland .....	Maryland .....	October 1, 1879
Charles W. Dyson.....	Penn .....	Penn .....	Penn .....	October 1, 1879
Charles P. Eaton.....	New York .....	Wisconsin .....	Wisconsin .....	October 1, 1879
10 Julius Ellinger.....	Maryland .....	Maryland .....	Maryland .....	October 1, 1879
John M. Ellicott.....	Maryland .....	Maryland .....	Maryland .....	October 1, 1879
Harry A. Field.....	Maryland .....	Virginia .....	Virginia .....	October 1, 1879
Harry A. Gillis.....	Penn .....	Penn .....	Penn .....	October 1, 1879
Eustace S. Glacock.....	Virginia .....	Maryland .....	Maryland .....	October 1, 1879
15 Charles J. Gross.....	Maryland .....	Maryland .....	Maryland .....	October 1, 1879
Alexander S. Halstead.....	Penn .....	Penn .....	Penn .....	October 1, 1879
William C. Herbert.....	Penn .....	Penn .....	Penn .....	October 1, 1879
William H. Lawrence.....	Penn .....	Penn .....	Penn .....	October 1, 1879
George W. Littlehales.....	Penn .....	Penn .....	Penn .....	October 1, 1879
20 James E. Palmer.....	N. Carolina .....	N. Carolina .....	N. Carolina .....	October 1, 1879
Thomas P. Pattison.....	Maryland .....	Maryland .....	Maryland .....	October 1, 1879
Philip J. Ryan.....	New York .....	New York .....	New York .....	October 1, 1879
Charles F. Webster.....	Penn .....	Penn .....	Penn .....	October 1, 1879
Charles E. Woodruff.....	Penn .....	Penn .....	Penn .....	October 1, 1879
25 George F. Zinnell.....	Penn .....	Penn .....	Penn .....	October 1, 1879

## OFFICERS EMPLOYED ON SPECIAL SERVICE.

## LIGHT-HOUSE BOARD.

Rear-Admiral John Rodgers, *Chairman*, Commodore Samuel P. Carter, *Member*, and Commander George Dewey, *Naval Secretary*.

## BOARD FOR THE EXAMINATION OF OFFICERS FOR PROMOTION AND FOR RETIREMENT.

Vice-Admiral Stephen C. Rowan, *President*.

Rear-Admiral John L. Worden.

Commodore William G. Temple.

Medical Director George Peck, Medical Inspector Benjamin F. Gibbs, and Surgeon N. L. Bates.

## NAVAL OBSERVATORY.

Rear-Admiral John Rodgers, *Superintendent*.

Commander Theodore F. Kane.

Lieutenants E. Longnecker, J. N. Hemphill, and T. Dix Bolles.

Master Ed. F. Qualtrough.

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

## HYDROGRAPHIC OFFICE.

Captain Samuel R. Franklin, *Hydrographer to Bureau of Navigation*.Commander Allen V. Reed, *Assistant*, Commander William Gibson.

Lieutenant-Commanders Charles D. Sigsbee, Francis M. Green, Thomas Nelson, Charles H. Black, and J. E. Noell.

Lieutenants Samuel Belden, C. H. Judd, R. B. Peck, A. Marix, J. K. Cogswell, and G. P. Colvocoresses.

Masters J. D. Keeler, S. L. Graham, L. L. Reamey, G. A. Merriam, Perrin Busbee, T. S. Plunket, and Downs L. Wilson.

Ensign M. A. Shufeldt.

## SIGNAL CORPS—Washington, D. C.

Captain C. H. Wells, *Chief Signal-Officer*.

Lieutenant Edward W. Very.

## LIGHT-HOUSE INSPECTORS.

Captain Joseph S. Skerrett, 1st District; Commander Sullivan D. Ames, 2d District; Commodore John M. B. Clitz, 3d District; Commander George B. White, 4th District; Commander Silas W. Terry, 5th District; Commander Charles S. Norton, 6th District; Commander George W. Wood, 7th District; Commander Albert S. Barker, 8th District; Commander William R. Bridgman, 10th District; Commander Joseph N. Miller, 11th District; Commander Charles J. McDougal, 12th District; Lieutenant George C. Reiter, 13th District; Commander A. Kautz, 14th district; Commander John J. Read, 15th District.

## TORPEDO CORPS—Newport, R. I.

Captain Francis M. Ramsay, in charge; Lieutenant-Commanders A. G. Caldwell, Caspar F. Goodrich, and R. B. Bradford; Surgeon A. S. Oberly; Paymaster I. Goodwin Hobbs.

## NAUTICAL ALMANAC.

Professor Simon Newcomb.

Masters Chauncey Thomas and A. A. Michelson.

Ensigns S. C. Lemley and F. A. Wilner.

## BOARD OF INSPECTION.

Commodore George H. Cooper.

Captains John H. Upshur and James E. Jouett.

Medical Inspector R. C. Dean, Pay Inspector Richard Washington, Chief Engineer John W. Moore, and Captain Richard S. Collum, United States Marine Corps.

## OFFICERS ATTACHED TO THE COAST SURVEY.

Commander Edward P. Lull, Hydrographic Inspector.

Lieutenants Henry E. Nichols and Jeff. F. Moser; office, Washington, D. C.

Paymaster Worthington Goldsborough; office, Washington, D. C.

## ATLANTIC AND GULF COASTS.

## STEAMER BLAKE.

*Deep-sea soundings, dredgings, and temperatures Western Caribbean Sea and approaches to Gulf Stream.*

Commander John R. Bartlett, commanding.

Lieutenant Washington O. Sharpe.

Masters Harry M. Jacoby and George W. Mentz.

Ensigns George H. Peters and Edwin L. Reynolds.

Passed Assistant Surgeon Remus C. Persons.

Passed Assistant Engineer John Pemberton.

## STEAMER BACHE.

*Coast of Florida.*

Lieutenant-Commander Colby M. Chester, commanding.

Master Timothy G. C. Salter.

Ensigns Henry Morrell, Henry F. Reich, and Charles H. Amsden.

Passed Assistant Surgeon Manley H. Simons.

Passed Assistant Engineer Julien S. Ogden.

## STEAMER ENDEAVOR.

*Coast of North Carolina.*

Lieutenant Eugene B. Thomas, commanding.

Masters Hugo Osterhaus and Francis E. Greene.

Ensign William H. Allen.

## SCHOONER EAGRE.

*Magnetic work, Gulf of Mexico.*

Lieutenant Seth M. Ackley, commanding.

Lieutenant Henry T. Monahon.

Master Frank E. Sawyer.

Ensign Warner H. Nostrand.

## COAST PILOT WORK.

Lieutenant Frederick Collins.

## STEAMER GEDNEY.

*Coast of Texas.*

Lieutenant Uriel Sebree, commanding.

Lieutenant Perry Garst.

Ensigns John W. Stewart, John C. Colwell, and Moses L. Wood.

Passed Assistant Surgeon John H. Hall.

Passed Assistant Engineer Robert W. Galt.

## STEAMER BATON ROUGE.

*Mississippi River.*

Master William Kilburn.

## STEAMER HITCHCOOK.

*Mississippi River.*

Masters Henry H. Barroll and Albert Mertz.

## PACIFIC COAST.

## STEAMER HASSLER.

*Coast of California.*

Commander George W. Coffin, commanding.

Lieutenants William T. Swinburne and Charles W. Jarboe.

Ensigns Charles F. Putnam, Charles F. Pond, and Waldemar D. Rose.

Passed Assistant Surgeon William G. Farewell.

Passed Assistant Engineer Ralph Aston.

## STEAMER M'ARTHUR.

*Coast of California.*

Lieutenant Eugene H. C. Leutzé, commanding.

Lieutenants Edward K. Moore and Lewis C. Heilner.

Masters William P. Elliott and Rogers H. Galt.

Assistant Surgeon H. T. Percy.

Passed Assistant Engineer William H. Nauman.

## SCHOONER EARNEST.

*Coast of Washington Territory.*

Lieutenant Ambrose B. Wyckoff, commanding.

Ensigns Stimson J. Browne and Henry T. Mayo.

## 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.</i>				

### REAR-ADMIRALS (34).

C. K. Stribling*	Baltimore, Md.	S. C.	S. C.	D. C.
Joshua R. Sands*	Norfolk, Va.	N. Y.	N. Y.	Conn.
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.
James L. Lardner*	Philadelphia, Penn.	Penn.	Penn.	
Henry K. Thatcher*	Winchester, Mass.	Maine.	Maine.	Mass.
William Radford*	Washington, D. C.	Va.	Mo.	N. J.
Thomas T. Craven*	Geneva, N. Y.	D. C.	N. H.	Cal.
10 John W. Livingston*	New York	N. Y.	N. Y.	
Thomas Turner*	Philadelphia, Penn.	Va.	Va.	Penn.
Charles H. Poor*	Washington, D. C.	Mass.	Mass.	D. C.
James F. Schenck*	Dayton, Ohio	Ohio	Ohio	Ohio
Samuel Phillips Lee*	Silver Springs, Md.	Va.	Va.	Md.
15 Oliver S. Glisson*	Philadelphia, Penn.	Ohio	Ind.	Ind.
Melancton Smith*	South Oyster Bay, N. Y.	N. Y.	N. Y.	
Charles S. Boggs*	New York	N. J.	N. J.	
Joseph F. Green*	Brookline, Mass.	Maine.	Maine.	Maine.
Thornton A. Jenkins*	Washington, D. C.	Va.	Va.	D. C.
20 Wm. Rogers Taylor*	Newport, R. I.	R. I.	R. I.	
Benjamin F. Sands*	Washington, D. C.	Md.	Ky.	D. C.
Charles Steedman*	Boston, Mass.	S. C.	S. C.	Penn.
Alfred Taylor*	New York	Va.	Va.	
Theodore P. Greene*	Brattleborongh, Vt.	Vt.	Vt.	
25 Augustus L. Case*	Newport, R. I.	N. Y.	N. Y.	
George F. Emmons*	Princeton, N. J.	Vt.	Vt.	
Gustavus H. Scott*	Washington, D. C.	Va.	Ind.	
David McDougal*	Oakland, Cal.	Ohio	Ohio	Cal.
John J. Almy*	Washington, D. C.	R. I.	R. I.	D. C.
30 James H. Strong*	Newburg, N. Y.	N. Y.	N. Y.	
Roger N. Stembel*	New York	Md.	Ohio	N. Y.
J. R. M. Mullany*	Philadelphia, Penn.	N. Y.	N. Y.	Penn.
Edward Middleton*	Washington, D. C.	S. C.	S. C.	D. C.
George H. Preble*	Brookline, Mass.	Maine	Maine	Mass.

### COMMODORES (13).

Joseph B. Hull*	Philadelphia, Penn.	N. Y.	Conn.	Conn.
Charles Lowndes*	Easton, Md.	Md.	Md.	
John Marston*	Philadelphia, Penn.	Mass.	Penn.	
Henry Eagle*	New York	N. Y.	N. Y.	
5 Hugh Y. Purviance*	Baltimore, Md.	Md.	Md.	
Robert B. Hitchcock*	Cold Spring, N. Y.	Conn.	Conn.	Conn.
Timothy A. Hunt*	New Haven, Conn.	Conn.	Conn.	Conn.
John M. Berrien*	Philadelphia, Penn.	Ga.	Ga.	N. J.
Simon B. Bissell*	Leave	Vt.	N. H.	D. C.

## RETIRED AND RESERVED LIST.

Original entry into the service.	Date of present commission.	Sea ser. under present com'n.	Total sea service.		Shore or other duty.	How long unemp'd.	How long in the service.	Expirat'n of last cruise.
			Yrs.	Mo.				
18 June, 1812	25 July, 1866	0 0	26	2	20 11	20 5	67 6	July, 1865
18 June, 1812	do	0 0	21	7	16 0	29 11	67 6	Aug., 1861
1 Mar., 1817		0 0	18	11	17 0	25 11	62 10	June, 1862
1 Jan., 1818	25 July, 1866	0 0	15	4	21 2	25 6	62 0	Mar., 1862
5 1 Jan., 1818		0 0	14	3	27 4	20 5	62 0	July, 1855
29 July, 1820	25 July, 1866	0 0	20	8	11 3	27 6	59 5	Oct., 1864
4 Mar., 1823	do	2 0	21	8	10 8	24 6	56 10	Aug., 1868
1 Mar., 1825	do	1 7	16	1	12 10	25 11	54 10	Aug., 1870
1 May, 1822	10 Oct., 1866	0 7	21	1	12 6	24 1	57 8	Mar., 1869
10 4 Mar., 1823	26 May, 1868	0 0	16	4	11 4	29 2	56 10	Feb., 1862
21 Apr., 1825	27 May, 1868	2 2	21	11	15 2	27 7	54 8	Sept., 1870
1 Mar., 1825	20 Sept., 1868	1 0	23	6	14 5	16 11	54 10	Aug., 1870
1 Mar., 1825	21 Sept., 1868	0 0	21	10	2 8	30 4	54 10	May, 1865
22 Nov., 1825	22 Apr., 1870	2 0	21	3	10 4	22 6	54 1	Aug., 1872
15 1 Nov., 1826	10 June, 1870	0 5	22	3	15 9	15 2	53 2	Jan., 1871
1 Mar., 1826	1 July, 1870	0 0	19	2	17 0	17 8	53 10	Feb., 1865
1 Nov., 1826	do	0 11	20	1	16 6	16 7	53 2	Jan., 1872
1 Nov., 1827	13 July, 1870	0 9	20	5	17 3	14 6	52 2	May, 1873
1 Nov., 1828	15 Aug., 1870	1 8	16	11	25 7	8 8	51 2	Dec., 1873
20 1 Apr., 1828	19 Jan., 1871	1 6	18	11	15 5	17 5	51 9	Oct., 1873
1 Apr., 1828	27 Apr., 1871	0 0	20	3	22 2	9 4	51 9	July, 1865
1 Apr., 1828	25 May, 1871	1 0	24	1	14 4	13 4	51 9	Sept., 1873
1 Jan., 1829	29 Jan., 1872	1 0	18	3	18 3	18 6	55 0	June, 1866
1 Nov., 1826	24 May, 1872	0 0	21	12	7 20	2 2	53 10	Jan., 1868
25 1 Apr., 1828	do	1 8	23	6	13 8	14 7	51 9	Feb., 1875
1 Apr., 1828	25 Nov., 1872	0 0	22	11	10 4	18 6	51 9	Sept., 1868
1 Aug., 1828	14 Feb., 1873	1 1	23	0	12 8	15 9	51 5	June, 1874
1 Apr., 1828	24 Aug., 1873	0 0	23	11	12 3	15 7	51 9	Feb., 1872
2 Feb., 1829	do	2 10	27	10	14 8	8 5	50 11	July, 1876
2 Feb., 1829	25 Sept., 1873	0 10	23	5	10 6	17 0	50 11	Aug., 1874
30 27 Mar., 1832	5 June, 1874	0 0	20	7	11 4	15 10	47 9	Oct., 1872
7 Jan., 1832	do	1 8	25	1	19 2	3 8	47 11	Feb., 1876
1 July, 1828	15 Aug., 1876	0 0	22	0	8 7	20 11	51 6	Feb., 1869
10 Oct., 1835	30 Sept., 1876	1 1	23	4	13 8	7 4	44 4	Apr., 1878
9 Nov., 1813	16 July, 1862	0 0	22	3	15 3	28 8	64 2	Sept., 1861
28 Mar., 1815	do	0 0	18	11	4 8	41 2	64 9	Dec., 1861
15 Apr., 1813	do	0 0	20	0	9 9	36 11	66 8	Mar., 1862
1 Jan., 1818	do	0 0	18	7	11 7	31 10	62 0	Aug., 1862
5 3 Nov., 1818	do	0 0	20	0	10 2	31 0	61 2	May, 1862
1 Jan., 1825	do	0 0	18	6	19 4	17 2	55 0	May, 1863
1 Feb., 1825	2 Jan., 1863	0 0	17	4	18 4	19 3	54 11	Apr., 1862
1 Mar., 1825	26 Sept., 1866	0 0	16	2	16 3	22 5	54 10	Nov., 1864
1 Mar., 1825	10 Oct., 1866	1 9	17	2	8 1	29 7	54 10	July, 1868

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
10 Cicero Price* .....	Troy, N. Y .....	Ky .....	Ky .....	N. Y ..
Lewis C. Sartori* .....	Leave, Europe .....	N. J .....	N. J .....	Penn ..
Wm. Ronckendorf * .....	New York, N. Y .....	Penn .....	Penn .....	Penn ..
Albert G. Clary * .....	Leave, Europe .....	Mass .....	Mass .....	Mass ..
<b>MEDICAL DIRECTORS (18).</b>				
<i>With the relative rank of Commodore.</i>				
Benj. F. Bache* .....	Brooklyn, N. Y .....	Va .....	Penn .....	N. Y ..
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 ..
5 Lewis B. Hunter* .....	Philadelphia, Penn .....	N. J .....	N. J .....	Penn ..
George Clymer* .....	Washington, D. C .....	Penn .....	D. C .....	Penn ..
Wm. Maxwell Wood*+ .....	Owing's Mills, Md .....	Md .....	Md .....	Md ..
James C. Palmer*t .....	Washington, D. C .....	Md .....	Md .....	D. C ..
David Harlan* .....	Churchville, Md .....	Md .....	Md .....	Md ..
10 J. Dickinson Miller* .....	Philadelphia, Penn .....	N. Y .....	N. J .....	Penn ..
Joseph Beale*t .....	Philadelphia, Penn .....	Penn .....	Penn .....	Penn ..
Charles D. Maxwell* .....	Washington, D. C .....	Del .....	Del .....	D. C ..
George Maulsby* .....	Washington, D. C .....	Penn .....	Penn .....	D. C ..
William Gray*t .....	Washington, D. C .....	Ireland .....	Md .....	Md ..
15 J. Winthrop Taylor*t .....	Boston, Mass .....	N. Y .....	N. J .....	Mass ..
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 ..
<b>MEDICAL DIRECTORS (3).</b>				
<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 ..
<b>PAY DIRECTORS (6).</b>				
<i>With the relative rank of Captain.</i>				
Edward T. Dunn*t .....	Baltimore, Md .....	D. C .....	D. C .....	Md ..
Horace M. Heiskell* .....	Germantown, Penn .....	Penn .....	Penn .....	Penn ..
Horatio Bridge*t .....	Washington, D. C .....	Maine .....	Maine .....	D. C ..
J. George Harris* .....	Nashville, Tenn .....	Conn .....	Tenn .....	Tenn ..
5 John S. Gulick* .....	Princeton, N. J .....	N. J .....	N. J .....	N. J ..
Calvin C. Jackson* .....	Monroe, Mich .....	N. Y .....	Mich .....	Mich ..
<b>CHAPLAINS (6).</b>				
<i>With the relative rank of Captain.</i>				
Chester Newell* .....	Elizabeth, N. J .....	Mass .....	S. C .....	S. C ..
Joseph Stockbridge* .....	Plainfield, N. J .....	Maine .....	Maine .....	N. J ..
John Blake* .....	New York, N. Y .....	N. Y .....	Maine .....	N. Y ..
Mason Noble* .....	Washington, D. C .....	Mass .....	D. C .....	D. C ..
5 John Lee Watson* .....	Orange, N. J .....	Mass .....	N. J .....	N. J ..

\* With relative rank of Commodore, having been Chief of Bureau.

	Original 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. M <sup>s</sup> .	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	
10	1 Feb., 1826	29 Dec., 1866	0 0	21 1	6 1	29 8	54 10	Oct., 1865
	2 Feb., 1829	12 Dec., 1873	0 0	19 4	9 9	21 10	50 11	July, 1870
	17 Feb., 1832	12 Feb., 1874	0 0	22 8	10 10	14 4	47 10	Oct., 1873
	8 May, 1832	5 Apr., 1874	0 0	20 8	6 10	20 2	47 8	Dec., 1873
5	3 Jan., 1828	do	0 0	17 6	15 3	19 2	51 11	June, 1861
	3 Jan., 1828	do	0 0	17 11	19 2	14 10	51 11	July, 1865
	1 July, 1829	do	0 0	16 4	17 1	17 1	50 6	Aug., 1863
	16 May, 1829	do	0 0	18 4	13 6	18 9	50 7	Mar., 1864
	26 Mar., 1834	do	0 0	17 0	18 5	10 4	45 9	Sept., 1865
	23 Feb., 1835	do	0 0	14 8	12 11	17 3	44 10	July, 1865
10	5 Dec., 1836	do	0 0	16 6	13 2	13 5	43 1	June, 1869
	6 Sept., 1837	do	0 0	17 1	17 7	7 8	42 4	Aug., 1868
	6 Sept., 1837	do	0 0	15 11	13 11	12 7	42 4	June, 1866
	7 Mar., 1838	do	0 0	16 3	15 2	10 5	41 10	Jan., 1865
	7 Mar., 1838	do	0 0	17 7	17 4	6 11	41 10	July, 1865
15	7 Mar., 1838	do	0 0	16 7	17 6	7 9	41 10	June, 1869
	20 June, 1838	do	0 0	17 4	19 2	5 0	41 6	Nov., 1868
	9 Feb., 1837	do	0 0	16 3	9 3	17 5	42 11	Jan., 1864
	17 Oct., 1839	do	0 0	16 4	13 5	10 5	40 2	Sept., 1865
13	13 May, 1843	26 Apr., 1872	0 0	18 10	12 6	5 4	36 8	May, 1878
	27 Nov., 1844	7 Nov., 1872	0 0	15 0	14 0	6 3	35 5	Nov., 1870
	5 Mar., 1847	8 June, 1873	2 7	15 9	13 2	3 11	32 10	Oct., 1877
5	21 Feb., 1831	3 Mar., 1871	0 6	20 8	15 3	12 11	48 10	Aug., 1873
	13 Sept., 1841	do	0 0	12 6	15 6	10 4	38 4	July, 1865
	16 Feb., 1838	do	0 0	10 4	21 4	10 2	41 10	Mar., 1854
	19 Aug., 1845	do	0 0	11 0	10 11	12 5	34 4	July, 1865
	1 Feb., 1851	do	0 8	9 3	11 8	8 0	28 11	Nov., 1871
	17 July, 1857	24 Oct., 1871	0 0	6 2	10 0	6 3	22 5	Feb., 1865
5	8 Sept., 1841	8 Sept., 1841	7 4	7 4	6 6	24 6	38 4	June, 1865
	8 Sept., 1841	do	7 2	7 2	10 2	21 0	38 4	May, 1863
	27 Feb., 1847	27 Feb., 1847	9 9	9 9	7 10	15 3	32 10	Oct., 1871
	30 Mar., 1853	30 Mar., 1853	2 7	2 7	14 4	9 10	26 9	Jan., 1858
	5 Aug., 1855	8 Aug., 1855	1 7	1 7	13 5	9 5	24 5	Dec., 1859

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<i>With the relative rank of Commander.</i>				
George W. Dorrance*	Brooklyn, N. Y.	N. Y.	D. C.	N. Y.
<i>PROFESSORS OF MATHEMATICS (6).</i>				
<i>With the relative rank of Commodore.</i>				
John H. C. Coffin*	Washington, D. C.	Maine	Maine	D. C.
<i>With the relative rank of Captain.</i>				
Mark H. Beecher*	Albion, N. Y.	Conn.	N. Y.	N. Y.
Henry A. Lockwood*	Georgetown, D. C.	Del.	Del.	Md.
<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.
<i>NAVAL CONSTRUCTORS (4).</i>				
<i>With the relative rank of Captain.</i>				
John Lenthall*†	Washington, D. C.	D. C.	D. C.	
Benjamin F. Delano*	New York	Mass.	N. H.	
Wm. L. Hanscom*	Malden, Mass.	Maine	Maine	
Isaiah Hanscom*	Washington, D. C.	N. Y.	N. Y.	
<i>BOATSWAINS (6).</i>				
Thomas G. Bell*	Brooklyn, N. Y.	N. C.	Va.	Va.
James Walker*	Boston, Mass.	Mass.	Md.	Md.
John Walker*	Vallejo, Cal.	Md.	Md.	Cal.
John Smith*	Mansfield, Mass.	N. Y.	Mass.	Mass.
5 Edward Cavendy*	Norfolk, Va.	Holl'nd	N. Y.	Va.
William Henton*	Erie, Penn.	Wales	Penn.	Penn.
<i>GUNNERS (3).</i>				
Thomas Robinson*	Baltimore, Md.	Scot'l'd.	D. C.	Va.
A. A. Peterson*	Medford, Mass.	Belg'm	N. H.	N. H.
John C. Ritter*	Brooklyn, N. Y.	N. Y.	N. Y.	N. Y.
<i>CARPENTERS (11).</i>				
Henry P. Leslie*	Elkton, Md.	S. C.	Va.	Penn.
Joseph Cox*	Kittery, Me.	Maine	N. Y.	N. Y.
Christopher Jordan*	Charlestown, Mass.	Mass.	Mass.	Mass.
Jonas Dibble*	Philadelphia, Pa.	Conn.	N. Y.	Penn.
5 Amos Chick*	Portland, Me.	N. H.	N. H.	Maine
William D. Jenkins*	Flatbush, N. Y.	Maine	Mass.	Mass.
James McDonnell*	Saint Denis P. O., Md.	Md.	Md.	Md.
E. W. Barnicoat*	Charlestown, Mass.	Mass.	Mass.	Mass.
Charles Boardman*	Charlestown, Mass.	Mass.	Mass.	Mass.
10 Nicholas Mager*	Philadelphia, Penn.	Penn.	Penn.	Penn.
Ebenezer Thompson*	Philadelphia, Penn.	Va.	Va.	Va.

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

	Original 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. 8 Ms. 6	Yrs. 8 Mos. 6	Yrs. 3 Mos. 7	Yrs. 7 Mos. 11	Yrs. 20 Mos. 0	
	2 Jan., 1860	2 Jan., 1860						July, 1873
	23 Jan., 1836	14 Aug., 1848	0 0	5 8	35 0	3 3	43 11	Aug., 1843
	14 June, 1841 4 Nov., 1841	14 Aug., 1848 .... do	0 0 0 0	5 11 2 27	19 2 0 14	1 8 3 3	38 6 38 2	Mar., 1847 Oct., 1844
5	21 May, 1864 .... do	21 May, 1864 .... do	0 0 0 0	0 0 0 0	8 1 3 1	7 12 12 0	15 6 15 2	7
	21 Mar., 1873	21 Mar., 1873	0 0	0 0	6 7	0 2	6 9	
	1 May, 1835 14 Aug., 1846 15 Oct., 1853 14 Mar., 1856	25 July, 1866 .... do .... do 25 July, 1866	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	8 1 3 1 6 7 7 0	15 6 15 6 26 2 23 9	7
	18 June, 1838 11 Feb., 1851 6 Feb., 1862 6 Sept., 1862 23 Sep., 1861 10 July, 1875	18 June, 1838 11 Feb., 1851 6 Feb., 1862 24 Oct., 1866 22 May, 1869 10 July, 1875	0 0 0 0 0 0 0 0 0 0 0 0	13 4 12 2 4 9 10 1 3 8 1 2	17 7 8 2 7 3 1 7 9 7 0 0	10 7 8 6 5 11 7 2 9 7 3 4	41 6 28 10 11 17 4 17 14 7 4 6	June, 1864 Feb., 1869 Dec., 1868 Nov., 1877 June, 1865 Oct., 1876
5								
	18 Nov., 1835 25 Oct., 1836 13 Sept., 1845	18 Nov., 1835 25 Oct., 1836 13 Sept., 1845	0 0 0 0 0 0	11 6 5 6 16 11	22 2 7 1 12 0	10 5 30 7 5 4	44 1 43 2 34 3	July, 1861 Jan., 1844 Oct., 1863
	15 Oct., 1833 29 May, 1834 24 Apr., 1838 16 June, 1838 14 July, 1838 24 Mar., 1840 21 Oct., 1840 17 Dec., 1841 23 Aug., 1833 9 July, 1847 16 Nov., 1849	15 Oct., 1833 29 May, 1834 24 Apr., 1838 16 June, 1838 14 July, 1838 24 Mar., 1840 21 Oct., 1840 17 Dec., 1841 7 Jan., 1842 9 July, 1847 16 Nov., 1849	0 0 0 0	8 8 12 5 11 13 19 8 15 5 16 4 21 8 0 8 13 9 14 2 13 8	27 11 1 22 13 1 10 11 5 10 11 3 8 7 6 6 11 4 9 5 11 0	9 7 1 22 1 16 8 11 5 10 2 12 3 10 2 23 12 10 5 8 5 5	46 2 45 7 41 8 41 11 41 6 39 5 39 2 38 0 37 11 32 5 30 1	June, 1861 June, 1865 Jan., 1862 Sept., 1870 Sept., 1864 Dec., 1868 Dec., 1874 Sept., 1863 Aug., 1863 June, 1873 Nov., 1871
5								
	1 Date of entering volunteer service.							

† Date of entering volunteer service.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>SAILMAKERS (8).</b>				
James R. Childs*	Brooklyn, N. Y.	Md.	Md.	N. Y. ..
R. Van Voorhees*	Washington, D. C.	N. Y.	N. Y.	N. Y. ..
George Thomas*	West Nottingham, Md.	Md.	Md.	Md. ....
Jacob Stephens*	Philadelphia, Penn.	Penn.	N. Y.	N. Y. ..
5 David Bruce*	Charlestown, Mass.	Mass.	Mass.	Mass. ....
Joseph C. Bradford*	Brooklyn, N. Y.	Maine.	Maine.	N. Y. ..
John W. North*	Portland, Maine	Maine.	Mass.	Mass. ....
Theodore C. Herbert*	Beverly, N. J.	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>				
<b>REAR-ADMIRALS (6).</b>				
Henry Walke*	Brooklyn, N. Y.	Va.	Ohio	N. J. ....
Fabius Stanly*	San Francisco, Cal.	N. C.	N. C.	Cal. ....
Reed Werden*	New York, N. Y.	Penn.	Ohio	D. C. ....
Alexander Murray*	Washington, D. C.	Penn.	Penn.	D. C. ....
5 Edward Donaldson*	Baltimore, Md.	Md.	Md.	Md. ....
Daniel Ammen*	Beltsville, Md	Ohio	Ohio	Md. ....
<b>COMMODORE (1).</b>				
Charles W. Pickering*	Portsmouth, N. H.	N. H.	N. H.	N. H. ..
<b>CAPTAIN (1).</b>				
Dominick Lynch*	Brooklyn, N. Y.	N. Y.	N. Y.	N. Y. ..
<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.</i>				
<b>COMMODORE (1).</b>				
Charles Green*	South Windsor, Conn.	Conn.	Conn.	Conn. ....
<b>CAPTAINS (3).</b>				
Thomas M. Brasher*	Brooklyn, N. Y.	N. Y.	N. Y.	N. Y. ..
Francis S. Haggerty*	New York, N. Y.	Penn.	Penn.	Penn. ....
Francis H. Baker*	Norfolk, Va.	S. C.	N. H.	Va. ....
<b>COMMANDERS (4).</b>				
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*	Philadelphia, Penn.	D. C.	Penn.	Penn. ....

	Original 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.
					Yrs.	Mos.			
5		8 June, 1822	8 June, 1822	0 0	14	0	15 11	27 7	57 6 Dec., 1862
		8 Feb., 1834	8 Feb., 1834	0 0	10	11	15 11	19 0	45 10 Sept., 1863
		19 Dec., 1834	19 Dec., 1834	0 0	18	6	6 8	19 10	45 0 July, 1872
		30 Sept., 1844	30 Sept., 1844	0 0	14	11	7 10	12 6	35 3 Aug., 1868
		25 Oct., 1844	25 Oct., 1844	0 0	16	3	11 1	7 10	35 2 June, 1871
		21 July, 1846	21 July, 1846	0 0	16	0	6 0	11 5	33 5 Apr., 1876
		3 July, 1849	3 July, 1849	0 0	15	6	3 6	11 5	30 5 June, 1874
		15 June, 1842	21 Nov., 1850	0 0	10	1	7 11	11 1	29 1 Sept., 1873
		Date of present commission.							
		1 Feb., 1827	13 July, 1870	0 0	18	9	11 10	21 4	52 11 Aug., 1865
5		20 Dec., 1831	12 Feb., 1874	0 0	23	2	/8 2	16 8	48 0 Nov., 1867
		9 Jan., 1834	4 Feb., 1875	0 10	18	6	11 6	14 11	45 11 July, 1876
		22 Aug., 1835	26 Apr., 1876	1 10	18	11	12 9	12 8	44 4 Apr., 1878
		21 July, 1835	21 Sept., 1876	0 0	18	1	13 3	13 10	44 5 Sept., 1867
		7 July, 1836	11 Dec., 1877	0 0	21	2	17 3	5 1	43 6 Feb., 1869
		Date of present commission.							
		1 May, 1822	8 Dec., 1867	0 0	18	7	11 6	28 1	57 8 Sept., 1865
		2 Feb., 1829	20 Jan., 1871	0 0	20	11	11 10	17 2	49 11 Oct., 1865
		1 May, 1826	-----	0 0	13	0	12 8	28 3	53 8 Sept., 1864
		6 June, 1831	-----	0 0	22	1	6 10	20 8	49 7 Apr., 1868
		17 Feb., 1832	-----	0 0	17	2	14 3	15 5	47 10 Mar., 1862
		12 Oct., 1848	30 Nov., 1878	0 0	15	10	11 7	3 10	31 3 Sept., 1879
		Date of present commission.							
		1 May, 1841	-----	0 0	17	8	2 2	18 10	37 8 Apr., 1865
		24 Mar., 1849	25 July, 1866	2 6	15	1	7 9	7 11	30 9 Dec., 1876
		8 Dec., 1856	6 Jan., 1874	0 0	8	8	8 1	6 4	23 1 July, 1873
		19 Nov., 1857	5 Apr., 1875	0 0	9	2	5 6	7 5	22 1 July, 1872
		Date of present commission.							

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>LIEUTENANT-COMMANDERS (8).</b>				
Antoine R. McNair* .....	Saratoga Springs, N. Y .....	La .....	Mo .....	Minn .....
Charles E. McKay* .....	New York .....	N. Y .....	N. Y .....	
Henry C. Tallman* .....	New York .....	N. Y .....	N. Y .....	
Francis O. Davenport* .....	Detroit, Mich .....	Mich .....	Mich .....	Mich .....
5 Frederick I. Naile* .....	Bridgeport, Penn .....	Penn .....	Penn .....	Penn .....
Gouvern'r K. Haswell* .....	Portsmouth, N. H .....	N. Y .....	N. Y .....	
Edward M. Stedman* .....	Boston, Mass .....	Mass .....	Mass .....	Mass .....
Thomas F. Wade* .....	Malden, Mass .....	Mass .....	Mass .....	Mass .....
<b>LIEUTENANTS (3).</b>				
Henry R. Baker* .....	Revere, Mass .....	Maine .....	Mass .....	Mass .....
Douglas Roben* .....	Big Rapids, Mich .....	Ohio .....	Ohio .....	Mich .....
Frank Turnbull* .....	Leave of absence .....	D. C .....	N. Mex .....	D. C .....
<b>MASTERS (2).</b>				
Fremont M. Hendrix* .....	Fayette, Mo .....	Mo .....	Mo .....	Mo .....
Edward J. Berwind* .....	Philadelphia, Penn .....	Penn .....	Penn .....	Penn .....
<b>ENSIGNS (2).</b>				
Gilbert Morton* .....	Boston, Mass .....	Ohio .....	Vt .....	Vt .....
William H. E. Masser* .....	Sunbury, Penn .....	Penn .....	Penn .....	Penn .....
<b>PASSED ASSISTANT ENGINEER (1).</b>				
James M. Hobby* .....	Malden, Mass .....	Mass .....	Mass .....	Mass .....
<b>MIDSHIPMAN (1).</b>				
George A. Vail .....	Buffalo, N. Y .....	Vt .....	N. Y .....	N. Y .....
<b>MEDICAL DIRECTOR (1).</b>				
<i>With the relative rank of Captain.</i>				
Henry O. Mayo* .....	New York .....	N. Y .....	N. Y .....	N. Y .....
<b>MEDICAL INSPECTOR (1).</b>				
<i>With the relative rank of Commander.</i>				
William M. King* .....	Sick-leave .....	Penn .....	Penn .....	Penn .....
<b>SURGEONS (2).</b>				
<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 .....
<b>ASSISTANT SURGEONS (3).</b>				
<i>With the relative rank of Master.</i>				
Almond O. Leavitt* .....	Williamsburgh, N. Y .....	N. Y .....	N. H .....	N. H .....
Wm. M. Nickerson* .....	Brooklyn, N. Y .....	Del .....	Del .....	Del .....
Porteus P. Bielby* .....	Little Falls, N. Y .....	N. Y .....	N. Y .....	Mass .....

Original 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. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	
5	22 Sept., 1856	25 July, 1866	1 6	7 7	4 6	11 2	23 3 May, 1860
	29 Sept., 1857	do .....	1 1	6 4	3 4	12 7	22 3 Sept., 1867
	24 Sept., 1857	do .....	2 10	7 4	3 10	11 1	22 3 May, 1869
	26 Sept., 1856	do .....	2 11	7 11	5 4	10 0	23 3 May, 1870
	27 Oct., 1859	do .....	1 9	7 3	2 1	10 11	20 2 June, 1869
	25 Nov., 1859	do .....	3 8	7 2	4 9	8 3	20 1 Jan., 1874
	27 Sept., 1861	26 Mar., 1869	0 2	4 1	4 10	9 4	18 3 June, 1869
	8 May, 1861	1 July, 1870	0 0	2 10	12 5	3 5	18 8 June, 1864
	11 Aug., 1862	21 Mar., 1870	3 9	10 2	1 10	5 5	17 5 Nov., 1874
	23 Sept., 1862	do .....	0 8	4 6	3 2	9 7	17 3 July, 1871
	20 Sept., 1861	do .....	2 5	6 3	4 8	7 4	18 3 Jan., 1873
	21 Mar., 1862	12 Mar., 1868	0 11	3 11	2 10	11 0	17 9 Jan., 1869
	21 July, 1865	24 Mar., 1872	1 3	4 3	3 11	6 3	14 5 Apr., 1874
	1 Apr., 1872	1 Apr., 1872	0 0	0 0	1 7	6 2	7 9
	1 Oct., 1866	14 July, 1872	2 7	4 0	3 8	5 7	13 3 Dec., 1875
	4 June, 1861	25 July, 1866	1 9	4 11	1 9	11 11	18 7 May, 1870
		<u>Date of present appointment.</u>					
	27 Sept., 1867	6 June, 1871	3 1	2 11	6 3	3 12	3 Apr., 1874
		<u>Date of present commission.</u>					
	24 Feb., 1846	28 Dec., 1872	0 0	15 5	8 3	10 2	33 10 Sept., 1872
	3 Dec., 1858	4 May, 1875	0 0	9 4	4 9	7 0	21 1 Sept., 1874
	20 May, 1859	25 Jan., 1863	0 5	3 3	0 6	14 10	20 7 June, 1863
	20 Sept., 1861	14 Nov. 1871	0 0	6 3	3 7	8 5	18 3 Apr., 1871
	30 July, 1861	30 July, 1861	0 4	0 4	0 1	18 0	18 5 Dec., 1861
	2 Mar., 1867	2 Mar., 1867	3 0	3 0	3 3	6 7	12 10 Aug., 1871
	31 Mar., 1868	31 Mar., 1868	2 0	2 0	1 8	8 1	11 9 Aug., 1872

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>PAY DIRECTOR (1).</b>				
<i>With the relative rank of Captain.</i>				
Alfred A. Belknap*	Madison, Wis.	N. Y.	N. Y.	Wis...
<b>PAY INSPECTOR (1).</b>				
<i>With the relative rank of Commander.</i>				
James N. Carpenter*	Washington, D. C.	Va.	Ky.	D. C..
<b>PAYMASTERS (2).</b>				
<i>With the relative rank of Lieutenant-Commander.</i>				
George A. Sawyer*	Elizabeth, N. J.	Vt.	Vt.	N. J...
Alex. McC. Bishop*	New Brunswick, N. J.	N. J.	N. J.	N. J...
<b>PASSED ASSISTANT PAYMASTER (1).</b>				
<i>With the relative rank of Lieutenant.</i>				
George W. Long*	Leave, Europe.	Ill.	Mo.	Mo....
<b>ASSISTANT PAYMASTER (1).</b>				
<i>With the relative rank of Master.</i>				
Nicholas H. Stavey*	Brooklyn, N. Y.	N. Y.	N. Y.	N. Y...
<b>CHIEF ENGINEER (1).</b>				
<i>With the relative rank of Commander.</i>				
Edmund S. De Luce*	New Brighton (L. I.), N. Y.	N. Y.	N. Y.	N. Y...
<b>CHIEF ENGINEERS (5.)</b>				
<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..
George D. Emmons*	Baltimore, Md.	Penn.	N. Y.	Ill.
<b>PASSED ASSISTANT ENGINEERS (14.)</b>				
<i>With the relative rank of Lieutenant.</i>				
Wilson K. Purse*	Philadelphia, Penn.	Penn.	Va.	Penn..
Robert H. Gunnell*	Washington, D. C.	D. C.	D. C.	D. C..

Original 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. 0 0	Yrs. 5 2	Yrs. 3 11	Yrs. 19 9	Yrs. 28 10	Mos. Oct., 1858
11 Mar., 1851	3 Mar., 1871						
13 Sept., 1860	3 Mar., 1871	2 1	8 9	3 9	6 10	19 4	Mar., 1873
24 Aug., 1861 19 Mar., 1862	17 Sept., 1863 22 Nov., 1865	1 0 10 7	3 3 11 7	1 1 4 12	13 10 4 18	17 4 9 18	Aug., 1866 Apr., 1868
22 Oct., 1868	10 Mar., 1870	2 7	3 4	0 3	7 7	11 2	June, 1875
4 Dec., 1869	4 Dec., 1869	3 4	3 4	2 1	4 8	10 1	Mar., 1876
22 Sept., 1849	12 Oct., 1859	5 5	11 8	11 6	7 1	30 3	Apr., 1875
22 Sept., 1849 31 May, 1861 20 May, 1857 20 Sept., 1858 5 3 May, 1859	1 Dec., 1861 21 May, 1863 10 Nov., 1863 21 Mar., 1870 3 Mar., 1871	6 4 13 10 3 9 12 8 30 2 1 4 3 2 2 12 2 18 5 10 11 2 7 8 1 22 3 1 9 4 3 5 3 21 3 6 11 8 5 10 3 2 20					
22 Aug., 1858 17 Feb., 1860	25 July, 1866 do .....	1 10 6 3 6 7 8 7 21 3 2 8 6 1 6 9 10 19					

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
David Hardie* ..	Philadelphia, Penn ..	Md ..	Penn ..	Penn ..
Alex. V. Fraser* ..	Brooklyn, N. Y ..	N. Y ..	N. Y ..	N. Y ..
5 Caleb E. Lee* ..	Evansville, Wis ..	Penn ..	N. Y ..	Wis ..
Nathan B. Clark* ..	Philadelphia, Penn ..	Penn ..	Penn ..	Penn ..
John D. Toppin* ..	Roseville, N. J ..	N. J ..	Penn ..	Penn ..
Rezeau B. Plotts* ..	Worthington, Minn ..	Conn ..	Conn ..	Conn ..
Henry C. Beckwith* ..	Amenia, N. Y ..	N. H ..	N. H ..	N. H ..
10 Joseph B. Upham* ..	Portsmouth, N. H ..	Penn ..	Penn ..	Penn ..
Henry C. Blye* ..	New York, N. Y ..	Ireland	N. Y ..	N. Y ..
James W. Hollihan* ..	Avon, N. Y ..	Md ..	Md ..	Va ..
Carlton A. Uber* ..	Falls Church, Va ..	Penn ..	D. C ..	D. C ..
John T. Smith* ..	Culpeper, Va ..			
<b>ASSISTANT ENGINEERS (19).</b>				
<i>With the relative rank of Master.</i>				
Henry D. Sellman* ..	Baltimore, Md ..	Md ..	Md ..	Md ..
F. C. Coggan* ..	Burlington, Vt ..	N. Y ..	N. Y ..	N. Y ..
Francis C. Goodwin* ..	Astoria, N. Y ..	N. Y ..	N. Y ..	N. Y ..
Joseph S. Green* ..	Brooklyn, N. Y ..	N. Y ..	Md ..	Md ..
5 Alexander H. Price ..	Baltimore, Md ..	Md ..	Md ..	Md ..
John W. Saville* ..	Baltimore, Md ..	Md ..	Md ..	Md ..
Daniel A. Sawyer* ..	Carlisle, Penn ..	Penn ..	Penn ..	Md ..
George W. Beard* ..	Baltimore, Md ..	Penn ..	Penn ..	Md ..
James W. Patterson* ..	Philadelphia, Penn ..	Penn ..	Penn ..	Md ..
10 John J. Ryan* ..	Philadelphia, Penn ..	Penn ..	Penn ..	D. C ..
Julius A. Kaiser* ..	Philadelphia, Penn ..	D. C ..	D. C ..	D. C ..
Edward Stiles* ..	Philadelphia, Penn ..	Penn ..	Penn ..	Md ..
J. G. Littig* ..	Baltimore, Md ..	Md ..	Md ..	Penn ..
Francis C. Burchard* ..	Media, Penn ..	Penn ..	Penn ..	Penn ..
15 William G. McEwan* ..	Philadelphia, Penn ..	Ireland	Penn ..	Penn ..
William H. Platt* ..	Williamsburgh, 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 ..	Md ..
M. H. Plunkett* ..	Baltimore, Md ..	Ireland	Md ..	
<b>BOATSWAINS (2).</b>				
Thomas Smith* ..	Boston, Mass ..	Maine ..	Mass ..	Mass ..
Jasper Coghlan* ..	Brooklyn, N. Y ..	Ireland	N. Y ..	N. Y ..
<b>GUNNERS (2).</b>				
Burgess P. Allen* ..	Chelsea, Mass ..	N. C ..	N. C ..	Mass ..
Thomas Stewart* ..	Washington, D. C ..	N. Y ..	D. C ..	D. C ..
<b>CARPENTERS (2).</b>				
Joseph G. Thomas* ..	Newport, R. I ..	Va ..	N. Y ..	Penn ..
John W. Stimson* ..	Portsmouth, N. H ..	Maine ..	Maine ..	Maine ..
<b>SAILMAKERS (2).</b>				
William Rogers* ..	Brooklyn, N. Y ..	N. Y ..	N. Y ..	N. Y ..
Benj. B. Blydenburg* ..	New London, Conn ..	Conn ..	Conn ..	Conn ..

Original 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.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
11 Mar., 1860 ..	25 July, 1866 ..	0	5	4	6	2	11	12	3	19	8	July, 1865
21 Sept., 1861 ..	21 Sept., 1861 ..	3	0	6	1	3	10	8	4	18	3	June, 1871
5 4 Apr., 1861 ..	do ..	3	4	8	3	2	8	7	10	18	9	Mar., 1876
13 May, 1861 ..	do ..	0	5	5	8	0	0	11	0	18	8	June, 1867
1 July, 1861 ..	do ..	0	0	3	10	1	0	13	6	18	6	Aug., 1865
1 July, 1861 ..	do ..	0	0	3	9	4	5	10	4	18	6	Apr., 1865
27 June, 1862 ..	1 Jan., 1868 ..	3	5	7	10	1	9	7	4	17	6	Nov., 1871
10 17 Nov., 1862 ..	do ..	3	0	7	5	3	7	6	1	17	1	May, 1874
17 Nov., 1862 ..	do ..	1	9	6	2	1	5	9	6	17	1	Mar., 1871
8 Dec., 1862 ..	6 June, 1868 ..	3	10	7	4	5	11	3	10	17	1	July, 1871
17 Mar., 1863 ..	28 May, 1872 ..	0	0	1	7	6	11	8	3	16	9	July, 1865
12 Feb., 1863 ..	24 Feb., 1875 ..	0	0	9	0	0	1	7	9	16	10	Jan., 1873
<b>Date of warrant.</b>												
19 July, 1861 ..	25 July, 1866 ..	3	1	7	5	0	9	10	3	18	5	Aug., 1871
21 Sept., 1861 ..	do ..	0	0	3	1	1	1	14	1	18	3	Nov., 1865
12 July, 1861 ..	do ..	0	0	3	5	1	4	13	9	18	6	Apr., 1865
28 Feb., 1862 ..	do ..	0	1	3	8	0	3	13	11	17	10	Aug., 1866
5 8 Oct., 1861 ..	do ..	1	9	5	8	2	0	10	7	18	3	Apr., 1872
28 Oct., 1862 ..	do ..	3	0	6	0	0	3	10	11	17	2	July, 1869
6 Oct., 1862 ..	do ..	0	0	2	6	0	0	14	9	17	3	May, 1865
25 Mar., 1862 ..	do ..	0	0	1	7	0	2	16	0	17	9	Nov., 1863
21 Apr., 1863 ..	25 July, 1866 ..	2	9	5	7	0	10	10	3	16	8	Apr., 1869
10 20 May, 1863 ..	do ..	4	7	7	7	1	11	7	1	16	7	June, 1874
8 Sept., 1863 ..	do ..	3	0	5	11	2	6	7	11	16	4	Mar., 1870
8 Sept., 1863 ..	do ..	0	0	2	4	3	9	10	3	16	4	Feb., 1866
3 Aug., 1863 ..	do ..	4	6	6	5	2	3	7	9	16	5	Feb., 1874
8 Sept., 1863 ..	1 Aug., 1866 ..	4	9	6	10	1	7	7	11	16	4	Nov., 1874
15 8 Mar., 1865 ..	1 Jan., 1868 ..	0	0	0	0	10	2	4	8	14	10	-----
24 Mar., 1865 ..	7 June, 1870 ..	2	2	6	1	1	3	6	5	13	9	Apr., 1873
1 Mar., 1871 ..	1 Mar., 1871 ..	0	7	0	7	0	0	8	3	8	10	Jan., 1872
7 Nov., 1871 ..	7 Nov., 1871 ..	5	9	5	9	0	1	2	4	8	2	July, 1878
22 June, 1874 ..	22 June, 1874 ..	0	0	0	0	0	0	5	6	5	6	-----
<b>Date of warrant.</b>												
24 Sept., 1855 ..	24 Sept., 1855 ..	0	0	10	9	4	6	9	0	23	3	Aug., 1872
26 Oct., 1855 ..	26 Oct., 1855 ..	0	0	10	6	6	11	6	9	24	2	June, 1873
21 Nov., 1851 ..	21 Nov., 1851 ..	0	0	10	4	7	2	10	7	28	1	Nov., 1867
1 July, 1861 ..	1 July, 1861 ..	0	0	4	9	8	9	5	0	18	6	July, 1872
16 Mar., 1847 ..	16 Mar., 1847 ..	0	0	21	7	6	1	5	1	32	9	Nov., 1876
15 Apr., 1852 ..	15 Apr., 1852 ..	0	0	9	2	0	0	18	6	27	8	Sept., 1864
17 Oct., 1857 ..	17 Oct., 1857 ..	0	0	11	1	2	10	8	3	22	2	Sept., 1874
4 Nov., 1858 ..	4 Nov., 1858 ..	0	0	6	8	2	2	12	4	21	2	July, 1869

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<i>Transferred from the Volunteer service to the Retired List of the Regular Navy under act of Congress of Feb. 15, 1879.</i>				
<b>PASSED ASSISTANT SURGEONS (2).</b>				
F. V. Greene*		Penn.	Penn.	Penn.
D. C. Burleigh*		N. H.	N. H.	Maine.
<b>ASSISTANT SURGEONS (3).</b>				
Isaiah Dewling*		Md.	Md.	Md.
John D. Smith*		N. H.	Mass.	Mass.
Jeremiah J. Page*		Maine	Maine	Maine.
<i>Retired for incapacity for further service at sea, in conformity with the 3d section of the act of February 21, 1861.</i>				
<b>MEDICAL DIRECTOR (1).</b>				
<i>With the relative rank of Commodore.</i>				
George W. Codwise	Grantville, Mass.	W. I.	N. Y.	N. Y.
<b>MEDICAL DIRECTOR (1).</b>				
<i>With the relative rank of Captain.</i>				
John Thornley*	Charlottesville, Va.	Va.	Va.	Va.
<b>PASSED ASSISTANT SURGEONS (2).</b>				
<i>With the relative rank of Lieutenant.</i>				
William A. Harris	Baltimore, Md.	Penn.	Penn.	Penn.
Frederick Horner, jr.	Salem, Va.	Va.	Va.	Va.
<b>ASSISTANT SURGEON (1).</b>				
<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>				
<b>COMMODORES (3).</b>				
Francis B. Ellison*	Boston, Mass.	N. Y.	N. Y.	N. Y.
Samuel Lockwood*	Roxbury, Mass.	Conn.	N. Y.	Mass.
John J. Glasson*	New York, N. Y.	N. Y.	N. Y.	N. Y.

Original 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.
14 Aug., 1865	30 June, 1879	Yrs. 0 0	7 8	Yrs. 5 0	3 1	Yrs. 3 16	Mos. 6 July, 1875
4 Dec., 1873	do	0 0	4 1	0 0	1 4	5 5	6 Mar., 1878
26 May, 1864	30 June, 1879	0 0	3 1	0 0	12 1	15 1	Oct., 1867
27 July, 1867	do	0 0	1 1	5 7	5 2	11 10	Nov., 1869
14 Feb., 1871	do	0 0	2 0	1 8	1 8	5 4	Mar., 1879
14 May, 1825	3 Mar., 1871	0 0	8 2	7 2	39 3	53 7	May, 1848
13 Oct., 1840	do	0 0	10 9	7 9	20 8	39 2	June, 1859
2 Oct., 1844	2 Oct., 1844	6 0	6 0	1 10	27 4	34 2	Oct., 1855
1 May, 1851	1 May, 1851	3 11	3 11	0 9	24 0	27 2	Aug., 1855
20 June, 1838	20 June, 1838	1 2	1 2	0 0	40 4	41 6	Dec., 1839
28 May, 1819		0 0	14 7	17 9	28 3	60 7	Jan., 1862
12 July, 1820		0 0	18 6	8 10	32 2	59 6	Aug., 1862
1 Feb., 1823		0 0	17 11	8 10	30 2	56 11	Oct., 1864

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	Original entry into the service.	Date of present commission.	Seaser. 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. 1	Ms. 0	Yrs. 0	Mos. 17	Yrs. 7	Mos. 6	Yrs. 26	Mos. 7	Yrs. 51	Mos. 6	Mar., 1865		
CAPTAINS (5.)																	
Roger Perry .....	Cumberland, Md.....	Md....	Md....	Md....	1 July, 1828	.....	0 0	17 5	7 6	26 7	51 6	Mar., 1865					
William A. Parker .....	Boston, Mass.....	N. H....	N. H....	Mass ..	3 July, 1832	.....	0 0	22 0	12 9	12 9	47 6	Jan., 1865					
Thomas G. Corbin .....	Philadelphia, Penn.....	Va....	Ala....	Penn..	15 May, 1838	25 July, 1866	1 5	21 3	7 3	13 1	41 7	Oct., 1868					
Egbert Thompson .....	Washington, D. C.....	N. Y....	N. Y....	D. C ..	13 Mar., 1837	.....do.....	0 8	20 8	8 1	14 1	42 10	Aug., 1872					
5 Somerville Nicholson.	Georgetown, D. C.....	N. Y....	N. Y....	D. C ..	5 21 June, 1839	10 June, 1870	0 10	17 8	12 3	10 7	40 6	Mar., 1874					
COMMANDERS (3.)																	
H. N. T. Arnold .....	Washington, D. C .....	N. Y....	N. J....	N. J....	13 Mar., 1839	3 Mar., 1865	0 11	17 6	4 0	19 4	40 10	Dec., 1865					
Greenleaf Cilley .....	Rockland, Maine .....	Maine.	Maine.	Maine.	26 Feb., 1841	.....	0 0	18 2	0 7	20 1	38 10	Dec., 1864					
Edward E. Stone .....	Washington, D. C.....	Ga....	Ga....	Ga....	19 Oct., 1841	25 July, 1866	0 11	17 11	3 11	16 4	38 2	July, 1868					
LIEUTENANT (1.)																	
George M. McClure ..	Youngstown, Ohio.....	Penn..	Penn..	Penn..	29 Sept., 1859	21 Feb., 1867	1	6	5 4	3 7	11 4	20 3	June, 1869				
MASTERS (2.)																	
William B. Arrants ..	Henderson, Md .....	Va....	Penn..	Penn..	4 Mar., 1861	18 Dec., 1868	0	10	7 8	2 6	8 6	18 8	Mar., 1873				
Frederick E. Upton ..	Bath, Maine .....	Maine.	Maine.	Maine.	3 Dec., 1872	3 Dec., 1872	2	9	2 9	0 6	3 9	9 7	Nov., 1877				
ENSIGNS (2.)																	
Francis H. Parker .....	Buffalo, N. Y .....	N. Y....	N. Y....	N. Y....	20 Sept., 1861	1 Dec., 1866	1	8	3 1	5 3	9 11	18 13	Aug., 1868				
Francis L. Ludlow .....	Oakdale, N. Y .....	N. Y....	N. Y....	N. Y....	24 July, 1866	13 July, 1872	1	6	4 1	3 9	5 7	5 13	Mar., 1877				
ASSISTANT PAYMASTER (1.)																	
<i>With the relative rank of Master.</i>																	
Charles E. Boggs .....	New Brunswick, N. J .....	N. J....	N. J....	N. J....	19 Dec., 1862	21 Feb., 1867	0	1	3 4	0 2	13 6	17 0	Apr., 1866				
<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 ..	3 Jan., 1832	.....	0 0	13 4	10 1	24 7	48 0	June, 1863					
LIEUTENANT-COMMANDERS (2.)																	
Charles E. Hawley * ..	Auburn, N. Y .....	N. Y....	N. Y....	N. Y....	3 Dec., 1849	.....	0 0	5 9	11 9	11 8	30 18	July, 1862					
Francis H. Sheppard ..	Springfield, Mo .....	Mo....	Mo....	Mo....	16 Oct., 1861	26 Mar., 1869	0 0	3 2	5 8	8 5	18 2	May, 1868					
ASSISTANT SURGEON (1.)																	
<i>With the relative rank of Master.</i>																	
Samuel D. Flagg, ....	Buffalo, N. Y .....	N. Y....	N. Y....	N. Y....	30 July, 1861	30 July, 1861	2	3	2 3	0 3	15 11	18 5	Oct., 1863				
PASSED ASSISTANT PAYMASTER (1.)																	
<i>With the relative rank of Lieutenant.</i>																	
Francis J. Painter * ..	West Chester, Penn.....	Penn..	Penn..	Penn..	17 Feb., 1863	23 July, 1866	1	5	4 7	0 3	12 0	16 0	Aug., 1868				

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	Original 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.
PASSED ASSISTANT ENGINEERS (2).												
With the relative rank of Lieutenant.												
Benj. C. Bampton .....	Brooklyn, N. Y .....	N. Y .....	N. Y .....	N. Y .....	20 Nov., 1857	25 July, 1866	Yrs. 3 Ms. 2	Yrs. 10 Mos. 8	Yrs. 2 Mos. 8	Yrs. 8 Mos. 4	Yrs. 22 Mos. 7	Oct., 1872
Jefferson Young .....	Brooklyn, N. Y .....	N. Y .....	N. Y .....	N. Y .....	21 Sept., 1861	do .....	3 1	7 1	0 9	9 6	18	Aug., 1869
Retired in conformity with the act of February 28, 1855, and its amendments, January 16, 1857, March 10, 1858, and May 11, 1858.												
COMMODORES (2).												
Henry Bruce* .....	Boston, Mass .....	Mass ..	Mass ..	Mass ..	9 Nov., 1813	.....	0 0	15 1	8 1	42 11	66 1	Nov., 1845
William B. Whiting* .....	Milwaukee, Wis .....	N. Y ..	N. Y ..	N. Y ..	2 Feb., 1829	22 Apr., 1870	0 0	12 3	20 6	18 2	50 11	Jan., 1856
CAPTAINS (5).												
George M. White* .....	Somerville, Mass .....	Ga ..	Ga ..	Ga ..	1 Nov., 1828	.....	0 0	14 10	5 11	30 5	51 2	Feb., 1852
Edward C. Bowers* .....	Watertown, Conn .....	Conn ..	Conn ..	N. Y ..	2 Feb., 1829	.....	0 0	10 3	13 7	27 1	50 11	Jan., 1852
Francis Lowry* .....	Burlington, Vt .....	Vt ..	Vt ..	.....	3 Aug., 1831	.....	0 0	9 9	1 5	37 3	48 5	June, 1847
Samuel R. Knox .....	Everett, Mass .....	Mass ..	Mass ..	.....	Apr., 1828	.....	0 0	17 3	7 11	26 7	51 9	Dec., 1861
5 Charles Thomas .....	Baltimore, Md .....	Md ..	Md ..	Md ..	5 2 Feb., 1829	.....	0 0	10 4	6 8	33 11	50 11	Aug., 1849
COMMANDER (1).												
Nathaniel T. West .....	Tisbury, Mass .....	Mass ..	Mass ..	Mass ..	18 Feb., 1841	.....	0 0	11 1	1 4	24 10	38 10	Mar., 1855
MASTERS (4).												
Francis Mallaby* .....	Madison, N. J .....	N. Y ..	N. Y ..	N. Y ..	22 Sept., 1812	3 July, 1813	4 5	4 5	14 8	47 5	67 3	Nov., 1826
Charles V. Morris* .....	Sacket's Harbor, N. Y .....	N. Y ..	N. Y ..	N. Y ..	1 Jan., 1818	19 July, 1842	0 0	6 0	25 0	30 0	61 0	Nov., 1824
William N. Brady* .....	Darien, Conn .....	N. Y ..	N. Y ..	N. Y ..	7 Sept., 1836	1 July, 1843	0 1	6 4	19 2	17 2	43 3	Apr., 1860
R. Clarendon Jones* .....	Fairfax Station, Va .....	La ..	La ..	Va ..	4 Mar., 1823	7 June, 1844	0 0	3 7	12 2	31 1	46 10	July, 1828
MASTER (1).												
Julius S. Bohrer .....	Wheaton, Md .....	D. C ..	D. C ..	D. C ..	31 Dec., 1839	1 Mar., 1854	0 0	8 7	5 6	24 11	39 0	July, 1852
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.												
COMMODORE (1).												
Robert Handy .....	Jamaica Plains, Mass .....	R. I ..	R. I ..	Mass ..	1 Feb., 1826	.....	0 0	17 11	8 7	27 5	53 11	July, 1865
CAPTAIN (1).												
Overton Carr .....	Washington, D. C .....	D. C ..	Ind ..	Penn ..	7 .....	.....	0 0	16 5	10 5	26 0	52 10	Dec., 1862
COMMANDERS (3).												
Bayse N. Westcott .....	Tocoi, Fla .....	N. J ..	Fla ..	N. J ..	5 Dec., 1837	.....	0 0	14 3	8 7	19 3	42 1	Dec., 1861
Samuel Magaw .....	Plainfield, N. J .....	Penn ..	Penn ..	Penn ..	23 Nov., 1841	10 Oct., 1866	0 4	17 2	2 3	18 8	38 1	Aug., 1867
Francis G. Dallas .....	Philadelphia, Penn .....	Mass ..	Mass ..	Mass ..	8 Nov., 1841	.....	0 0	8 8	9 11	19 7	38 2	June, 1859

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	Original 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.	
LIEUTENANT-COMMANDERS (3).													
John Weidman .....	Washington, D. C .....	Penn ..	Penn ..	Penn ..	22 Sept., 1857	16 July, 1866	Yrs. Ms.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Nov., 1872	
Charles W. Tracy .....	Honesdale, Penn .....	Penn ..	Penn ..	Penn ..	27 Oct., 1859	.....do.....	6 2	10 11	4 7	4 8	20 2	Mar., 1876	
George F. Morrison .....	Washington, D. C .....	Penn ..	Ohio ..	Ohio ..	5 Nov., 1849	.....do.....	0 0	4 4	1 9	24 1	30 2	Jan., 1857	
LIEUTENANTS (2).													
George F. Wilkins .....	Sick-leave .....	Mass ..	N. Y ..	N. Y ..	29 May, 1863	18 Dec., 1868	7 1	12 10	1 7	2 2	16 17	7 Aug, 1878	
Jerome E. Morse .....	Portsmouth, N. H .....	Mass ..	Mass ..	Md ..	11 Oct., 1862	21 Mar., 1871	1 9	6 7	3 8	6 11	17 2	Apr., 1874	
MASTER (1).													
Hamilton M. Tallman	Ogdensburg, N. Y .....	N. Y ..	N. Y ..	N. Y ..	27 Feb., 1863	12 July, 1870	1	6	3 7	4 10	8 5	16 10	Jan., 1872
ENSIGN (1).													
Charles P. Welch*....	San Francisco, Cal .....	Mass ..	Miss ..	Cal ..	29 Sept., 1864	19 April, 1869	1	5	2 8	3 4	9 3	15 3	June, 1872
MIDSHIPMAN (1).													
Henry C. Longnecker	Mechanicsburgh, Penn .....	Penn ..	Penn ..	Penn ..	30 July, 1864	.....do.....	0 0	2 0	4 2	9 3	15 5	July, 1870	
MEDICAL INSPECTOR (1).													
<i>With the relative rank of Commander.</i>													
William Lowber .....	Philadelphia, Penn .....	Penn ..	Penn ..	Penn ..	8 Nov., 1847	3 Mar., 1871	0 0	12 6	7 4	12 4	32 2	May, 1872	
PAYMASTER (1).													
<i>With the relative rank of Lieutenant-Commander.</i>													
Rob't Burton Rodney	Angola, Del .....	Del ..	Penn ..	Del ..	25 Oct., 1862	30 June, 1869	0 8	4 9	1 2	11 3	17 2	May, 1871	
CHIEF ENGINEER (1).													
<i>With the relative rank of Lieutenant-Commander.</i>													
William H. Hunt .....	Washington, D. C .....	N. Y ..	N. Y ..	D. C ..	12 Jan., 1854	19 Feb., 1863	4 7	10 9	2 8	12 7	26 0	Sept., 1869	
ASSISTANT ENGINEERS (5).													
<i>With the relative rank of Master.</i>													
Nelson Ross .....	Washington, D. C .....	N. Y ..	N. Y ..	N. Y ..	8 July, 1872	25 July, 1866	2 2	5 3	1 2	11 1	17 6	July, 1869	
James A. Deaver .....	Baltimore, Md .....	Md ..	Md ..	Md ..	19 Feb., 1863	.....do.....	4 3	5 8	2 10	8 4	16 10	June, 1872	
Howard D. Potts .....	Pottsville, Penn .....	Penn ..	Penn ..	Penn ..	16 Nov., 1861	.....do.....	5 2	9 1	0 3	8 9	18 1	Aug., 1872	
Jabez Burchard .....	Media, Penn .....	Penn ..	Penn ..	Penn ..	14 Mar., 1865	1 Sept., 1870	0 7	3 1	1 3	7 10	12 2	July, 1872	
5 Henry E. Rhoades .....	Woodbury, Conn .....	N. Y ..	N. Y ..	N. Y ..	5 25 Feb., 1871	25 Feb., 1871	1 1	1 2	0 1	7 7	8 10	Nov., 1873	
<i>With the relative rank of Ensign.</i>													
Benjamin H. Warren	Dorchester, Mass .....	Mass ..	Mass ..	Mass ..	1 Oct., 1871	26 Feb., 1875	0 7	1 9	2 2	4 4	8 3	May, 1876	

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
<b>CHAPLAIN (1).</b>				
<i>With the relative rank of Captain.</i>				
Photius Fisk* .....	Boston, Mass .....	Greece	N. Y ..	Mass ..
<b>PASSED ASSISTANT ENGINEER (1):</b>				
<i>With the relative rank of Lieutenant.</i>				
Benjamin Kavanaugh	Sick, Washington, D. C .....	D. C ..	D. C ..	D. C ..
<b>BOATSWAIN (1).</b>				
Henry E. Barnes .....	Salem, Mass .....	Maine.	Maine.	Mass ..
<b>SAILMAKER (1).</b>				
William N. Maull .....	Philadelphia, Penn .....	Penn ..	Penn ..	Penn ..
<i>Appointed on retired list.</i>				
<b>LIEUTENANT-COMMANDER (1).</b>				
Wesley W. Bassett .....	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>				
<b>LIEUTENANT (1).</b>				
Henry C. Keene* .....	Chelsea, Mass .....	Maine.	Maine.	Maine.
<b>MASTERS (3).</b>				
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 name a \* is affixed are entitled

Original 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.
14 Mar., 1842	14 Mar., 1842	Ys 5 Ms. 2	Yrs. 5 Mos. 2	Yrs. 5 Mos. 9	Yrs. 26 Mos. 11	Yrs. 37 Mos. 10	Jan., 1859
3 May, 1859	.....	0 0	2 7	0 0	17 1	20 8	Nov., 1862
4 Mar., 1863	4 Mar., 1863	0 0	6 11	1 5	7 0	16 10	Sept., 1868
18 Jan., 1849	18 Jan., 1849	0 0	12 10	3 5	14 8	30 11	July, 1868
9 Mar., 1838	† June, 1872	0 0	10 8	4 0	6 7	6 7	.....
21 Sept., 1861	20 Mar., 1871	0 0	1 11	8 10	6 9	17 6	Sept., 1863
20 Aug., 1864	do .....	0 0	4 3	4 2	6 11	15 4	Mar., 1871
23 Dec., 1862	2 Mar., 1873	0 0	2 7	2 11	11 6	17 0	Dec., 1865
21 July, 1862	24 Mar., 1873	0 2	6 3	3 3	7 11	16 5	May, 1873

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

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

WILLIAM GREENE CUTLED SHIP WOEN-SHOO PO YUAN-YEH  
2-1910

...and now the Chinese have been so kind to us, and so good friends, that I am  
in full hope that there will come a day when our two nations will be  
one. There has been too little mutual trust to allow this, but I hope that  
the day will come when we shall be one nation, and that our two  
nations will be one nation.

---

## MARINE CORPS.

---

## PAY TABLE OF OFFICERS OF THE UNITED STATES MARINE CORPS.

Grades.	Pay per annum.
COLONEL COMMANDANT .....	\$3,500
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, but no increase accrues for time subsequent to date of retirement.

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

Grades.	First period of 5 years' service.	Second period of 5 years.	Third period of 5 years.	Fourth period of 5 years.	Fifth period of 5 years.
	Per month.	Per month.	Per month.	Per month.	Per month.
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.

9 N R

# MARINE CORPS.

Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Original 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 .....	Ky .....	21 Apr., 1869
William A. T. Maddox, Captain and Assistant Quartermaster.	A. Q. M.'s office, Philadelphia, Pa. <i>Phila. Pa.</i>	Md .....	Md .....	Md .....	14 Oct., 1857
5 Horatio B. Lowry, Captain and Assistant Quartermaster.	A. Q. M.'s office, New York.	Vt .....	S. C .....	S. C ...	21 Sept., 1861
<i>Woodhull &amp; Schenck</i> Colonel (1.)	<i>A. Q. M.'s office Phila. Pa.</i>	<i>Ohio</i>	<i>Ohio</i>	<i>Ohio</i>	<i>5 July 77</i>
<i>Died</i> James H. Jones .....					
Lieutenant-Colonels (4).	Marine Barracks, Boston, Mass.	Del .....	Del .....	Del .....	3 Mar., 1847
Thomas Y. Field .....	Marine Barracks, Brooklyn, N. Y. <i>Brooklyn</i>	Penn .....	Penn .....	Penn .....	3 Mar., 1847
John L. Broome .....	Marine Barracks, Norfolk, Va.	N. Y .....	N. Y .....	N. Y .....	12 Jan., 1848
<i>Majors (4).</i>					
Clement D. Hebb .....	Marine Barracks, Mare Island, Cal. <i>Boston Harbor</i>	Va .....	Cal .....	Cal .....	14 Mar., 1856
<i>Majors (3.)</i> Charles Heywood .....	Marine Barracks, Washington, D. C.	Maine .....	N. Y .....	D. C ....	5 Apr., 1858
George Butler .....	Marine Barracks, Portsmouth, N. H.	D. C .....	Ark .....	Ark .....	11 Feb., 1859
<i>Resigned</i> Lucien L. Dawson .....	Under suspension .....	Ky .....	Texas .....	Texas .....	13 Jan., 1859
<i>Captains (20).</i>					
George W. Collier .....	Marine Barracks, League Island, Pa.	Penn .....	Penn .....	Penn .....	5 Sept., 1860
<i>Capt. 20.</i> George P. Houston .....	Fleet Marine Officer, North Atlantic Station.	Penn .....	Penn .....	Penn .....	23 Oct., 1860
James Forney .....	Recruiting Rendezvous, Philadelphia, Pa.	Penn .....	Penn .....	Penn .....	1 Mar., 1861
McLane Tilton .....	Ship Constellation .....	Md .....	Md .....	Md .....	2 Mar., 1861
5 John H. Higbee .....	Fleet Marine Officer, Asiatic Station.	N. Y .....	N. Y .....	N. Y .....	9 Mar., 1861
5 Robt. W. Huntington. (b)	Marine Barracks, Annapolis, Md.	Conn .....	Conn .....	Conn .....	5 June, 1861
Henry A. Bartlett .....	Marine Barracks, Washington, D. C.	R. I .....	R. I .....	R. I .....	10 Sept., 1861
Frederick H. Corrie. ....	Marine Barracks, Brooklyn, N. Y.	N. Y .....	Ky .....	Ky .....	28 Aug., 1861
Percival C. Pope .....	Fleet Marine Officer, European Station.	Mass .....	N. H .....	N. H .....	23 Nov., 1861
10 William R. Brown .....	Marine Barracks, League Island, Pa.	Penn .....	Penn .....	Penn .....	31 Aug., 1861
11. n. 10 Richard S. Collum .....	Member Board of Inspection.	Ind .....	Ind .....	Ind .....	7 Sept., 1861

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

# 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.		Expirat'n of last cruise.
		Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
1 Nov., 1876	1st Lt. by brev. 13 Sept., 1847 Major by brev 8 Sept., 1863	0	0	Yrs. 8	Mos. 8	25	2	Yrs. 0	Mos. 0	33	Mos. 10	Dec., 1863
.....	Capt. by brev. 10 Mar., 1847 1st Lt. by brev. 13 Sept., 1847	0	0	11	2	35	9	0	0	41	11	Feb., 1860
.....	Capt. by brev. 3 Jan., 1847	0	0	6	3	29	6	0	0	38	9	Nov., 1859
.....	Capt. by brev. 8 Sept., 1863	0	0	4	1	15	2	0	0	19	3	Aug., 1870
—	—	0	0	3	9	5	9	0	0	9	6	Oct., 1878
16-Mar., 1879	.....	0	0	8	11	23	11	0	0	32	10	June, 1863
18 Apr. 80	.....	0	0	8	3	24	10	0	0	9	33	10 June, 1862
1 Nov., 1876	1st Lt. by brev. 13 Sept., 1847	0	0	8	3	28	10	0	0	9	33	10 June, 1862
16 Mar., 1879	Major by brev. 24 Apr., 1864	0	0	8	3	24	9	0	0	32	0	Aug., 1863
18 Apr. 80	Lt. Col. by brev. 14 Mar., 1863	0	0	7	6	18	4	0	0	24	10	June, 1874
12 Jan., 1876	Major by brev. 8 Mar., 1862	0	0	7	6	18	4	0	0	24	10	June, 1874
1 Nov., 1876	Lt. Col. by brev. 5 Aug., 1864	0	0	8	7	16	2	0	0	22	9	July, 1876
16 Mar., 1879	Major by brev. 14 Jan., 1865	0	0	6	3	16	8	0	0	28	11	Mar., 1877
16 May, 1878	Major by brev. 14 Jan., 1865	0	0	8	11	11	2	0	0	11	21	0 Nov., 1871
18 Apr. 80	.....	0	0	7	2	10	2	0	0	20	4	Mar., 1875
20 Nov., 1862	Major by brev. 5 Aug., 1864	0	0	7	2	10	2	0	0	20	4	Mar., 1875
6 Feb., 1864	Capt. by brev. 24 April, 1862	6	4	11	12	3	0	0	0	20	2	Aug., 1873
23 Apr., 1864	Major by brev. 15 Mar., 1870	5	0	7	0	12	10	0	0	18	10	Apr., 1876
10 June, 1864	.....	6	8	9	9	14	2	0	0	19	10	Mar., 1873
5 10 June, 1864	Capt. by brev. 25 May, 1863	6	10	8	0	11	10	0	0	19	10	July, 1873
21 June, 1864	.....	7	1	10	0	9	7	0	0	18	7	Dec., 1878
29 Nov., 1867	.....	6	8	9	11	9	3	0	0	19	4	Nov., 1875
12 Feb., 1870	Capt. by brev. 14 Jan., 1865	3	11	5	9	18	8	0	0	19	4	Jan., 1875
16 Apr., 1870	Capt. by brev. 8 Sept., 1863	4	1	7	2	11	11	0	0	19	1	Sept., 1873
10 18 May, 1871	.....	3	2	5	3	14	1	0	0	19	4	Oct., 1876
13 Mar., 1872	.....	3	3	9	4	10	0	0	0	19	4	July, 1878

Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Original entry into the service.
Norval L. Nokes .....	Marine Barracks, Mare Island, Cal.	D. C .....	Va .....	Va .....	1 Nov., 1861
William B. Remey <del>A</del> .....	Acting Judge-Advocate-General, Navy Dept.	Iowa .....	Iowa .....	Iowa .....	5 Sept., 1861
Henry J. Bishop .....	Receiving-ship Colorado <del>Brooklyn</del> .....	Conn .....	Conn .....	N. Y .....	24 Sept., 1861
15 Robert L. Meade .....	Marine Barracks, Brooklyn, N. Y.	D. C .....	Tenn .....	N. Y .....	14 June, 1862
William Wallace .....	Marine Barracks, Boston, Mass.	Md .....	Md .....	Md .....	14 June, 1862
Charles F. Williams (a) .....	Fleet Marine Officer, Pacific Station.	Conn .....	D. C .....	N. Y .....	14 June, 1862
Edward P. Meeker .....	Fleet Marine Officer, South Atlantic Station.	N. J .....	N. J .....	N. J .....	14 June, 1862
Louis E. Fagan (b) .....	Marine Barracks, Portsmouth, N. H.	Penn .....	Penn .....	Penn .....	14 June, 1862
20 Henry Clay Cochrane (c) .....	Marine Barracks, Norfolk, Va.	Penn .....	Penn .....	Penn .....	7 Sept., 1861
<i>First Lieutenants (28).</i>					
George B. Haycock .....	Marine Barracks, Annapolis, Md.	Maine .....	Cal .....	Cal .....	10 Mar., 1863
William S. Muse (d) .....	Special duty at Fort Monroe, Va. <del>Annapolis</del>	Md .....	Md .....	Md .....	8 July, 1862
Israel H. Washburne (e) .....	Steamer Enterprise <del>Concord</del> .....	Maine .....	Maine .....	N. H .....	18 Mar., 1864
Frank D. Webster (f) .....	Ship Constitution .....	N. H .....	N. H .....	N. H .....	18 Mar., 1864
5 A. S. Taylor .....	Steamer Quinnebaug .....	N. J .....	N. J .....	N. J .....	2 July, 1864
James M. T. Young .....	Steamer Wyoming .....	N. Y .....	Md .....	Md .....	2 July, 1864
George C. Reid .....	On leave of absence .....	Ohio .....	Ohio .....	Ohio .....	2 July, 1864
Erastus R. Robinson (g) .....	Steamer Vandalia .....	N. Y .....	N. Y .....	N. Y .....	2 July, 1864
Francis H. Harrington .....	Marine Barracks, Norfolk, Va. <del>Portsmouth</del> <del>July 1st 1863</del>	D. C .....	D. C .....	D. C .....	8 Dec., 1864
10 D. Pratt Mannix (h) .....	Steamer Ticenderoga .....	N. Y .....	Ohio .....	Ohio .....	30 Dec., 1862
Maniel C. Goodrell (i) .....	Ship Saratoga .....	Ohio .....	Iowa .....	Iowa .....	27 Jan., 1862
Henry H. Coston (j) .....	Marine Barracks, Norfolk, Va.	D. C .....	Penn .....	D. C .....	9 Mar., 1865
Frank A. Mallany .....	A waiting result of trial .....	N. Y .....	N. J .....	N. Y .....	23 July, 1866
Carlisle P. Porter .....	Marine Barracks, Navy-yard, D. C.	D. C .....	D. C .....	D. C .....	20 Dec., 1866
15 Samuel K. Allen .....	On leave of absence .....	N. Y .....	Penn .....	Conn .....	12 Mar., 1866
Samuel Mercer .....	Receiving-ship Wabash .....	Penn .....	Penn .....	Penn .....	12 Mar., 1866
Allen C. Kelton .....	Marine Barracks, Leagune Island, Pa.	Penn .....	Penn .....	Penn .....	31 Mar., 1869
Richard Wallach .....	Steamer Trenton .....	D. C .....	Penn .....	Penn .....	24 Apr., 1869
Samuel H. Gibson .....	Steamer Kearsarge .....	Md .....	Md .....	Md .....	5 Oct., 1869
20 Benjamin R. Russell .....	Steamer Minnesota <del>Columbia</del> .....	Penn .....	Penn .....	Penn .....	16 Oct., 1869
Robert D. Wainwright .....	Steamer Marion .....	Maine .....	Mass .....	Mass .....	4 Dec., 1869
Stephen W. Quackenbush .....	Steamer Powhatan .....	N. Y .....	Va .....	Va .....	4 Dec., 1869
Otway C. Berryman .....	Marine Barracks, Navy-yard, D. C.	Va .....	D. C .....	D. C .....	24 Jan., 1870
Henry G. Ellsworth .....	Ship Jamestown <del>Jack</del> .....	Ind .....	Ind .....	Ind .....	4 Apr., 1870
25 George F. Elliott .....	Marine Barracks, Norfolk, Va. <del>Alliance</del> .....	Ala .....	N. Y .....	N. Y .....	12 Oct., 1870
Frank Scott .....	Steamer Alaska .....	Va .....	Va .....	Va .....	9 Dec., 1870
David Whipple .....	Steamer Tennessee .....	N. H .....	N. H .....	N. H .....	29 May, 1871
Woodhull S. Schenck .....	Marine Barracks, Washington, D. C.	Ohio .....	Ohio .....	Ohio .....	5 July, 1871
<i>Second Lieutenants (16).</i>					
Henry Clay Fisher .....	Marine Barracks, Brooklyn, N. Y.	Penn .....	Penn .....	Penn .....	7 Sept., 1871
William F. Zeilin .....	Marine Barracks, Mare Island, Cal.	Va .....	D. C .....	D. C .....	19 Dec., 1871
James D'Herilly .....	Steamer Lackawanna .....	N. Y .....	Penn .....	Penn .....	5 Mar., 1872
William F. Spicer .....	Steamer Swatara .....	W. Ind's .....	Mass .....	Mass .....	13 Mar., 1872
5 Paul St. C. Murphy .....	Steamer Wachusett .....	N. Y .....	N. Y .....	N. Y .....	27 Jan., 1873
George T. Bates .....	Steamer Adams .....	D. C .....	D. C .....	D. C .....	1 Feb., 1873

- (a) Three months and eleven days' service in United States Volunteer Army.  
 (b) Nine months and fourteen days' service in United States Volunteer Army.  
 (c) One year and six months' service in United States Volunteer Navy.  
 (d) One year eight months and sixteen days' service in United States Volunteer Navy.  
 (e) Ten months and ten days' service in the United States Volunteer Army.  
 (f) Six months' service in United States Volunteer Army.  
 (g) Two years two months and twenty-one days' service in United States Volunteer Army.  
 (h) Two years and two months' service in United States Volunteer Navy.  
 (i) Three years two months and twenty-two days' service in United States Volunteer Army.  
 (j) Nine months' service in United States Volunteer Army.

\* With relative rank of Colonel

Lineal rank.	Brevet rank.	Sea service under present commission.	Total sea service.	Shore or other duty.	How long unemployed.	How long in the service.	Expir'n of last cruise.	
20 Mar., 1872 .....	.....	.....	Yrs. 2 .....	Mos. 4 .....	Yrs. 18 .....	Mos. 0 .....	Yrs. 19 .....	Mos. 2 Jan., 1875
21 June, 1872 .....	.....	.....	2	8	6	3	13	1
12 Jan., 1876 .....	.....	.....	2	11	6	7	12	8
15 22 Jan., 1876 .....	1st Lt. by brev. 8 Sept., 1862	.....	2	4	8	6	9	11
3 Oct., 1876 .....	Capt. by brev. 14 Jan., 1865	.....	1	7	5	8	10	11
1 Nov., 1876 .....	Capt. by brev. 14 Jan., 1865	.....	2	8	9	0	9	7
19 Nov., 1877 .....	1st Lt. by brev. 8 Sept., 1863	.....	1	4	7	7	11	0
16 May, 1878 .....	Capt. by brev. 14 Jan., 1865	.....	0	5	7	5	14	2
20 16 Mar., 1879 .....	.....	.....	0	0	8	5	14	0
1879-50- 20 June, 1866 .....	Capt. by brev. 7 June, 1870	.....	0	5	9	12	1	0
27 Apr., 1867 .....	.....	.....	2	11	4	10	13	8
20 Aug., 1867 .....	.....	.....	4	5	3	4	16	5
5 Dec., 1867 .....	.....	.....	3	7	6	1	10	8
5 20 July, 1868 .....	.....	.....	6	4	6	9	9	9
9 Aug., 1868 .....	.....	.....	4	11	8	9	10	0
29 Aug., 1869 .....	.....	.....	2	9	3	6	13	0
28 Sept., 1869 .....	.....	.....	4	2	6	5	10	1
13 Oct., 1869 .....	.....	.....	2	10	5	6	15	7
10 12 Feb., 1870 .....	.....	.....	3	9	8	10	10	0
16 Apr., 1870 .....	.....	.....	4	9	11	12	0	11
18 May, 1871 .....	.....	.....	2	6	2	6	13	4
21 June, 1872 .....	.....	.....	2	1	4	8	1	5
1 Feb., 1873 .....	.....	.....	3	4	3	4	15	0
16 3 June, 1873 .....	.....	.....	2	3	2	8	9	2
1 Jan., 1874 .....	.....	.....	1	10	6	1	12	9
1 Apr., 1875 .....	.....	.....	2	0	4	11	8	9
22 Jan., 1876 .....	.....	.....	2	1	5	4	6	4
3 Oct., 1876 .....	.....	.....	8	4	4	6	11	0
20 1 Nov., 1876 .....	error	.....	2	1	1	7	0	0
17 Mar., 1877 .....	.....	.....	2	3	1	5	7	1
8 Sept., 1877 .....	.....	.....	0	1	3	5	7	1
16 Nov., 1877 .....	.....	.....	2	2	6	8	5	0
24 19 Nov., 1877 .....	.....	.....	8	8	4	8	6	1
30 Mar., 1878 .....	.....	.....	8	0	4	10	5	3
16 May, 1878 .....	.....	.....	2	1	3	8	6	1
16 Mar., 1879 .....	.....	.....	8	7	3	3	6	7
2 Sept., 1879 .....	.....	.....	0	0	3	9	4	6
27 Sept., 1879 .....	.....	.....	0	0	3	4	6	4
3 30 Mar., 1879 .....	.....	.....	3	8	3	8	4	0
5 4 Jan., 1880 .....	.....	.....	5	5	5	5	2	10
8 16 Apr., 1880 .....	.....	.....	8	0	4	10	0	10
9 18 May, 1880 .....	.....	.....	8	3	3	1	0	11
11 21 July, 1880 .....	.....	.....	8	3	4	7	0	11

Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Original entry into the service.
Jesup Nicholson.....	Steamer Nipsic .....	D. C.....	D. C.....	D. C.....	7 June, 1873
George R. Benson.....	Marine Barracks, Brook- lyn, N. Y. <i>Boston</i>	Md.....	R. I.....	R. I.....	19 Dec., 1873
2 Lt. J. Gulick.....	Steamer Alliance <i>Boston</i>	N. J.....	N. J.....	N. J.....	22 June, 1874
10 Henry Whiting.....	Marine Barracks, Navy- yard, D. C. <i>Wash.</i>	D. C.....	Mich.....	N. Y.....	1 July, 1874
Leroy C. Webster.....	Marine Barracks, Norfolk, Va. <i>R. S. Brewster</i>	Del.....	Del.....	N. Y.....	1 July, 1874
None listed	William C. Turner.....	Penn.....	Penn.....	Penn.....	12 Mar., 1875
	Samuel J. Logan.....	Ohio.....	Ohio.....	Ohio.....	26 Apr., 1875
	William P. Biddle.....	Penn.....	Penn.....	Penn.....	19 June, 1875
15 Randolph Dickins.....	Marine Barracks, League Island, Pa.	Va.....	Va.....	Va.....	19 May, 1876
Thomas N. Wood.....	Steamer Richmond.....	Md.....	D. C.....	N. Y.....	1 July, 1876
<i>Retired List (14).</i>					
Brig. Gen'l Jacob Zeilin.....	Retired 1 November, 1876.	Penn.....	Penn.....	D. C.....	1 Oct., 1831
Col. Mathew R. Kintzing.....	Retired 15 March, 1879.	Penn.....	Penn.....	Penn.....	8 Sept., 1841
Lt. Col. Ward Marston.....	Retired 1 June, 1864.	Mass.....	Mass.....	Mass.....	3 Mar., 1819
Maj. Isaac T. Doughty.....	Retired 6 June, 1864	N. Y.....	N. Y.....	N. Y.....	26 Sept., 1837
5 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
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.....	25 Nov., 1861
10 1st Lt. George M. Welles.....	Retired 19 August, 1874	N. Y.....	N. Y.....	N. Y.....	14 July, 1862
1st Lt. Arthur L. Watson.....	Retired 29 March, 1878	Mass.....	Mass.....	Mass.....	9 Mar., 1865
2d Lt. Alfred Devereaux.....	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

\* Capt. W. A. T. Maddox Retired 3<sup>rd</sup> Jan'y 80. *See 11th page*

\*\* 1st Lt. S. K. Allen - 11 May 80. *M. B. Com. 12th page*

### Resignations (3.)

Major Lucien L. Dawson - 20 Dec. 80

1 Lt. Frank A. Mullany - 11 May 80

2 Lt. James A. Herivilly - 1 May 80

### Deaths (3.)

Brig. Gen'l Jacob Zeilin - 18 Nov 80 - Wash. D. C.

Colonel James H. Jones - 17 Apr. 80 - Boston

1 Lt. William F. Zeilin - 4 June 80 - Norfolk,

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.	
12 May 80			0	6	3	5	4	2	16	7	July, 1876
5 June 80			0	7	2	12	4	10	17	0	Sept., 1877
10			3	1	3	1	3	6	0	0	Oct. 1875
			3	8	3	8	2	10	0	0	Nov., 1879
			2	8	2	8	3	10	0	0	May, 1878
			2	10	2	10	2	8	0	0	May, 1876
15			8	3	8	3	2	4	0	0	1st cruise. <i>Jan. 80</i>
			8	10	8	10	1	6	0	0	1st cruise. <i>June, 1879</i>
			8	12	8	12	1	6	0	0	1st cruise. <i>Jan. 80</i>
			8	15	8	15	0	0	0	0	1st cruise. <i>Jan. 80</i>
			8	18	8	18	0	0	0	0	1st cruise. <i>Jan. 80</i>
			8	20	8	20	0	0	0	0	1st cruise. <i>Jan. 80</i>
2 Mar., 1867	Major by brev.	9 Jan., 1847	0	0	13	11	30	8	3	8	48
5 Dec., 1867			0	0	9	8	27	11	0	9	39
	Major by brev.	2 Jan., 1847	0	0	10	11	29	11	0	0	60
			0	0	9	7	16	11	2	9	42
5			0	0	10	0	17	2	6	3	32
21 June, 1864			0	0	6	11	4	11	12	6	25
5 Dec., 1867			0	0	6	11	9	8	14	6	30
7 Jan., 1859			2	6	11	6	12	9	1	1	0
26 July, 1861			0	0	10	2	12	9	18	3	19
5 Dec., 1867			0	2	3	8	5	2	6	6	6
10	11 Jan., 1865		2	1	2	9	9	0	6	9	48
	18 May, 1871		3	11	4	3	8	6	3	1	10
			0	8	0	8	1	1	16	6	19
			0	4	0	4	2	4	10	3	11
			2	11	2	11	5	2	8	10	9

27 Sept. 80 *o. agout* 3 Jan. 81. 0 0 6 8 (35 V) 1-0-43-3 —  
3 June 81 — 2-3-2-8-9-6-0-8-12-10 —

## RESIGNATIONS, DEATHS, AND DISMISSALS.

1871 1871-02  
1871 1871-03  
1871 1871-04  
1871 1871-05  
1871 1871-06  
1871 1871-07  
1871 1871-08  
1871 1871-09  
1871 1871-10  
1871 1871-11  
1871 1871-12

---

1872 1872-01  
1872 1872-02  
1872 1872-03  
1872 1872-04  
1872 1872-05  
1872 1872-06  
1872 1872-07  
1872 1872-08  
1872 1872-09  
1872 1872-10  
1872 1872-11

---

## RESIGNATIONS, DEATHS, AND DISMISSALS.

# RESIGNATIONS, DEATHS, AND DISMISSALS.

## RESIGNATIONS (31).

Ensign Charles W. Haskell .....	28 Mar., 1879
Ensign Stephen Jenkins .....	1 Jan., 1880
Midshipman Daniel R. Case .....	8 Jan., 1879
Passed Assistant Paymaster Robert P. Paulding .....	3 Dec., 1879
Assistant Paymaster Stephen K. Radford .....	28 Jan., 1879
Cadet-Midshipman J. F. Will .....	19 Mar., 1879
Cadet-Midshipman W. F. Babcock .....	20 Mar., 1879
Cadet-Midshipman R. W. Forrest .....	20 Mar., 1879
Cadet-Midshipman F. B. Franklin .....	21 Mar., 1879
Cadet-Midshipman P. Kennett .....	24 Apr., 1879
Cadet-Midshipman J. Taylor .....	14 May, 1879
Cadet-Midshipman A. S. Cooke .....	14 May, 1879
Cadet-Midshipman J. B. Bailey .....	20 Aug., 1879
Cadet-Midshipman P. B. Cooke .....	20 Aug., 1879
Cadet-Midshipman L. Levisee .....	20 Aug., 1879
Cadet-Midshipman E. B. Webster .....	20 Aug., 1879
Cadet-Midshipman E. W. Foster .....	20 Aug., 1879
Cadet-Midshipman C. T. Phythian .....	20 Aug., 1879
Cadet-Midshipman J. L. Wicks .....	20 Aug., 1879
Cadet-Midshipman J. P. Porter .....	20 Aug., 1879
Cadet-Midshipman William G. Slack .....	10 Dec., 1879
Cadet-Engineer H. G. Dungan .....	7 Feb., 1879
Cadet-Engineer F. M. Lillebridge .....	20 Aug., 1879
Cadet-Engineer H. R. McCreary .....	20 Aug., 1879
Cadet-Engineer A. Nichols .....	20 Aug., 1879
Cadet-Engineer H. P. Preveur .....	24 Oct., 1879
Carpenter George W. Greene .....	8 Nov., 1879

## MARINE CORPS.

First Lieutenant James B. Breese .....	5 Dec., 1879
First Lieutenant Aulick Palmer .....	26 Sept., 1879
First Lieutenant William J. McDonald .....	1 Sept., 1879
Second Lieutenant John T. Brodhead .....	14 Nov., 1879
Second Lieutenant Andrew Stevenson .....	25 Apr., 1879

## DEATHS (38).

Rear-Admiral Enoch G. Parrott, 10 May, 1879, New York.
Rear-Admiral Sylvanus W. Godon, 17 May, 1879, Blois, France.
Rear-Admiral Charles Boarman, 13 September, 1879, Martinsburg, W. Va.
Rear-Admiral William Reynolds, 5 November, 1879, Washington, D. C.
Rear-Admiral Augustus H. Kilty, 10 November, 1879, Baltimore, Md.
Commodore John Guest, 12 January, 1879, Portsmouth, N. H.
Commodore Ed. W. Thompson, 15 February, 1879, Philadelphia, Penn.
Commodore Foxhall A. Parker, 10 June, 1879, Annapolis, Md.
Captain Richard T. Renshaw, 27 March 1879, Portsmouth, Va.
Commander William C. West, 23 June, 1879, Washington, D. C.
Commander Chester Hatfield, 15 December, 1879, Vallejo, Cal.
Lieutenant-Commander Charles F. Blake, 20 February, 1879, North Platte, Nebr.
Lieutenant-Commander Samuel L. Wilson, 1 August, 1879, Yokohama, Japan.
Lieutenant William H. Mayer, 1 June, 1879, New York.
Master Edward M. Day, 13 June, 1879, Brussels (Europe).
Ensign James P. Underwood, 9 July, 1879, Saugatuck, Mich.
Midshipman Thomas G. Winch, 8 January, 1879, Greeley, Colo.
Midshipman John McL. Proudfit, 15 December, 1879, New Brighton, N. Y.
Cadet-Midshipman John McC. Moore, 16 November, 1879, Boonville, Ind.

## RESIGNATIONS, DEATHS, AND DISMISSALS.

Medical Director John J. Abernethy, 28 October, 1879, New York.
Medical Director John H. Wright, 26 December, 1879, Boston, Mass.
Surgeon James H. Tinkham, 1 June, 1879, Owego, N. Y.
Assistant Surgeon L. J. Draper, 30 August, 1879, Saint Louis, Mo.
Pay Director John O. Bradford, 27 June, 1879, New York.
Paymaster Frank Clarke, 4 April, 1879, Naval Hospital, Mare Island, Cal.
Passed Asst. Paymaster Fred'k C. Alley, 26 October, 1879, Navy-yard, Mare Island.
Chief-Engineer James B. Kimball, 17 May, 1879, Navy-yard, Pensacola, Fla.
Cadet-Engineer Charles C. Lubbe, 4 August, 1879, drowned at Atlantic City.
Professor Mordecai Yarnell, 14 March, 1879, Georgetown, D. C.
Boatswain James Brown, 6 June, 1879, Baltimore, Md.
Gunner Daniel W. Burroughs, 16 March, 1879, Chelsea, Mass.
Gunner Matthew J. Dutcher, 3 October, 1879, Somerville, Mass.
Carpenter William F. Laighton, 25 June, 1879, Revere, Mass.
Sailmaker George T. Lozier, 17 August, 1878, Hudson, Mass.
Sailmaker John J. Stanford, 11 April, 1879, Norfolk, Va.
Civil Engineer Franklin A. Stratton, 18 July, 1879, Philadelphia, Penn.

## MARINE CORPS.

Major Philip R. Fendall, 21 March, 1879, Portsmouth, N. H.
Captain William B. McKean, 30 August, 1879, Cobham, Va.

## DISMISSALS (6).

Lieutenant-Commander De Witt C. Kells (dismissed), 4 February, 1879.
Cadet-Midshipman Revere R. Gurley (dropped), 24 July, 1879.
Assistant Engineer Edward G. Allen (dropped), 14 January, 1879.
Cadet-Engineer C. A. Miller (dropped), 20 August, 1879.
Acting Boatswain Dennis Twiggs (appointment revoked), September, 1879.
Acting Carpenter Leon Redoux (appointment revoked), September, 1879.



## HONORABLY DISCHARGED.

(16.)

---

Acting Ensign George Glass.....	June 30, 1879
Acting Passed Assistant Surgeon J. J. Sowerby.....	June 30, 1879
Acting Assistant Surgeon L. H. Armstrong.....	June 30, 1879
Acting Assistant Surgeon J. N. Coonan.....	June 30, 1876
Acting Assistant Surgeon Thomas Chiola.....	June 30, 1879
Acting Assistant Surgeon J. W. Dilman.....	June 30, 1879
Acting Assistant Surgeon William Houston.....	June 30, 1879
Acting Assistant Surgeon Samuel W. Latta.....	June 30, 1879
Acting Assistant Surgeon William Martin.....	June 30, 1879
Acting Assistant Surgeon Thomas Owens.....	June 30, 1879
Acting Assistant Surgeon R. J. Perry.....	June 30, 1879
Acting Assistant Surgeon James Phillips.....	June 30, 1879
Acting Assistant Surgeon Joseph Taylor.....	June 30, 1879
Acting Assistant Surgeon Thomas O. Walton.....	June 30, 1879
Acting Assistant Surgeon Ira C. Whitehead.....	June 30, 1879
Acting Assistant Surgeon C. D. White.....	June 30, 1879

---

142

## NAVY-YARDS AND SHORE-STATIONS.

143

# NAVY-YARDS AND SHORE-STATIONS.

## PORPSMOUTH, N. H.

### NAVY-YARD.

Commodore John C. Beaumont, Commandant.  
 Captain Jonathan Young, Captain of the Yard.  
 Commander Robert F. Bradford, Ordnance and Navigation Officer.  
 Commander Henry L. Johnson, Equipment Officer.  
 Lieutenant-Commanders, George H. Wadleigh and Augustus G. Kellogg.  
 Lieutenant, Nathan E. Niles.  
 Mate, John L. Varnum.  
 Medical Inspector, Charles H. Burbank.  
 Pay Inspector Edward May, Inspector of Provisions, &c.  
 Paymaster, Henry T. Wright.  
 Chief Engineer, Benjamin F. Garvin.  
 Chief Engineer David B. Macomb, in charge of stores.  
 Passed Assistant Engineer, John A. Tobin.  
 Chaplain, William A. Stewart.  
 Naval Constructor, Theodore D. Wilson.  
 Civil Engineer, M. T. Endicott.  
 Boatswain, H. P. Grace.  
 Gunner, Eugene Mack.  
 Gunner Thos. R. Wilson, Naval Magazine.  
 Carpenter, Joseph E. Cox.  
 Sailmaker, A. A. Warren.

### MARINE BARRACKS.

Major, George Butler.  
 Captain, L. E. Fagan.

## BOSTON.

### NAVY-YARD.

Commodore George M. Ransom, Commandant.  
 Captain Milton Haxtun, Captain of Yard.  
 Commander Montgomery Sicard, Navigation and Ordnance Officer.  
 Commander O. A. Batcheller, Equipment Officer.  
 Lieutenant-Commanders, Charles E. Clark, G. D. B. Glidden, and Charles O'Neil.  
 Lieutenants, A. J. Iverson, E. T. Strong, and John A. H. Nickels.  
 Mates, William Jenney and John Griffin.  
 Medical Inspector, Thomas W. Leach.  
 Passed Assistant Surgeon, John A. Tanner.  
 Pay Director, C. W. Abbot, Inspector, &c.  
 Paymaster, Frank H. Arms.  
 Chief Engineer, James W. King.

Chief Engineer Fletcher A. Wilson, in charge of stores.  
 Passed Assistant Engineers, G. M. L. Macarty and W. H. Harris.  
 Chaplain, D. H. Tribou.  
 Naval Constructor, Samuel H. Pook.  
 Assistant Naval Constructor, John F. Hanscom.  
 Civil Engineer, U. S. G. White.  
 Boatswain Joseph McDonald, Equipment duty.  
 Boatswain, Alexander Mack.  
 Gunner William Wilson, ordnance duty.  
 Gunner, Cecil C. Neil.  
 Carpenter, Edward H. Hay.  
 Sailmakers, D. C. Brayton and John Martin.

**PURCHASING AND DISBURSING PAYMASTER.**  
 Pay Director C. J. Emery (45 Milk street).

### RECEIVING-SHIP WABASH.

Captain, Samuel L. Breese.  
 Lieutenant-Commander, N. Mayo Dyer.  
 Lieutenants, F. W. Crocker and Henry O. Handy.  
 Master, Frank Ellery.  
 Mates, C. J. Bibber and W. W. Beck.  
 Surgeon, J. H. Clark.  
 Passed Assistant Surgeon, J. R. Waggener.  
 Paymaster, R. S. McConnell.  
 Assistant Paymaster, F. H. Clark.  
 Chief Engineer, Joseph Triley.  
 Passed Assistant Engineer, John Van Hovenberg.  
 Chaplain, W. O. Holway.  
 First Lieutenant Marines, Samuel Mercer.  
 Boatswain, Edward Hughes.  
 Gunner, M. A. Lane.  
 Carpenter, S. H. Maloon.  
 Sailmaker, C. E. Tallman.

### NITER DEPOT, MALDEN, MASS.

Master, Robert Platt.

### NAVAL HOSPITAL, CHELSEA, MASS.

Medical Director, William T. Hord.  
 Surgeon, Joseph Hugg.  
 Passed Assistant Surgeon, Arthur Hefflinger.  
 Assistant Surgeon, James C. Byrnes.

### MARINE BARRACKS.

Colonel, James H. Jones.  
 Captain, William Wallace.

## NEW YORK.

### NAVY-YARD.

Commodore J. W. A. Nicholson, Commandant.  
 Captain Walter W. Queen, Captain of the Yard.  
 Commander Edmund O. Matthews, Ordnance Officer.  
 Commander Roderick S. McCook, Navigation Officer.  
 Commander Gilbert C. Wiltse, Equipment Officer.  
 Commander Charles S. Cotton.  
 Lieutenant-Commander, F. E. Chadwick.  
 Lieutenants, Robert E. Impey, Charles H. Stockton, William C. Gibson, Franklin Hanford, Samuel F. Clarkson, Henry B. Mansfield, James M. Grimes, and William H. Everett.  
 Master, C. H. Lyeth.  
 Surgeon, Grove S. Beardsley.  
 Passed Assistant Surgeon, Frank Anderson.  
 Pay Director J. C. Eldredge, Inspector of Provisions, &c.

Paymaster John Furey, Assistant to Inspector of Provisions.  
 Paymaster, John H. Stevenson.  
 Passed Assistant Paymaster, Reah Frazer (Assistant).  
 Chief Engineer, Elbridge Lawton.  
 Chief Engineer H. L. Snyder, in charge of stores.  
 Passed Assistant Engineers, B. F. Wood, B. C. Gowling, and James H. Chasmar.  
 Chaplain, John D. Beugless.  
 Naval Constructor, Thomas E. Webb.  
 Assistant Naval Constructor, John B. Hoover.  
 Civil Engineer, F. C. Prindle.  
 Boatswains, A. M. Pomeroy and William Long.  
 Gunner, Thomas P. Venable.  
 Gunner Joseph Swift, Naval Magazine, Ellis Island.  
 Carpenters, Peter T. Ward and S. N. Whitehouse.  
 Sailmaker, George T. Douglass.

**PURCHASING AND DISBURSING PAYMASTER.**  
 Pay Director A. H. Gilman (29 Broadway.)

### INSPECTOR OF FLOUR, ETC.

Paymaster L. G. Billings.

### RECEIVING-SHIP COLORADO.

Captain, Bancroft Gherardi.  
 Lieutenant-Commander, Edward S. Keyser.  
 Lieutenants, D. D. V. Stuart and William F. Low.  
 Master, John E. Roller.  
 Ensign, E. J. Dorn.

Mates, Charles Gainsford and A. McIntosh.  
 Surgeon, George R. Brush.  
 Assistant Surgeons, E. H. Marsteller and N. G. Beyer.  
 Paymaster, George R. Watkins.  
 Chief Engineer, Charles E. De Valin.  
 Captain of Marines, H. J. Bishop.  
 Boatswain, William G. Tompkins.  
 Gunner, John A. McDowell.  
 Carpenter, E. D. Hall.  
 Sailmaker, C. C. Freeman.

### NAVAL LABORATORY.

Medical Director, Lewis J. Williams.  
 Surgeon, Joseph G. Ayers.

### NAVAL HOSPITAL.

Medical Inspector, Delavan Bloodgood.  
 Surgeon, William H. Jones.  
 Passed Assistant Surgeon, John L. Neilson.  
 Assistant Surgeons, William R. Du Bois, N. H. Drake, and W. G. G. Willson.

### MARINE BARRACKS.

Lieutenant-Colonel, Thomas Y. Field.  
 Captains, F. H. Corrie and R. L. Meade.  
 Second Lieutenants, H. C. Fisher and G. R. Benson.

### LEAGUE ISLAND.

### NAVY-YARD.

Commodore Peirce Crosby, Commandant.  
 Captain Joseph Fyffe, Captain of the Yard.  
 Commander Edwin T. Woodward, Navigation and Ordnance Officer.  
 Lieutenant-Commander, James M. Forsyth.  
 Lieutenants, John C. Rich, Bloomfield McIlvaine, and John W. Hagenman.  
 Mates, S. T. C. Smith and William Boyd.  
 Surgeon, George H. Cooke.  
 Passed Assistant Surgeon, H. M. Martin.  
 Pay Inspector Edwin Stewart, Inspector of Provisions, &c.  
 Paymaster, Arthur Burtis.  
 Chief Engineer, Henry H. Stewart.  
 Chief Engineer Jackson McElmell, in charge of stores.  
 Passed Assistant Engineers, D. M. Fulmer and T. J. W. Cooper.

Chaplain, E. C. Bittinger.  
 Naval Constructor, Philip Hichborn.  
 Civil Engineer, H. S. Craven.  
 Boatswain, Edward Bonsall.  
 Gunner Cornelius Dugan, Naval Magazine.  
 Carpenter, P. T. Mager.

**PURCHASING AND DISBURSING PAYMASTER.**  
 Pay Director John S. Cunningham (425 Chestnut street).

## NAVAL ASYLUM.

Commodore, D. McN. Fairfax.  
Captain, E. Y. McCauley.  
Lieutenant-Commander, Edward Hooker.  
Medical Director, Phineas J. Horwitz.  
Pay Director, James D. Murray.  
Carpenter, Benjamin E. Fernald.

## RECEIVING-SHIP ST. LOUIS.

Captain, Joseph Fyffe.  
Lieutenant-Commander, C. A. Schetky.  
Lieutenant, Newton E. Mason.  
Ensign, W. G. Hannum.  
Mates, Harry Setly, C. H. Thorne, and Frank Holler.  
Surgeon, Samuel F. Shaw.  
Passed Assistant Surgeon, B. F. Rogers.  
Assistant Surgeon, W. H. Rush.  
Paymaster, R. P. Lisle.  
Chief Engineer, A. H. Able.  
Gunner, S. D. Hines.  
Carpenter, C. F. Humphreys.

## NAVAL HOSPITAL.

Medical Director, James Suddards.  
Surgeon, E. C. Ver Meulen.  
Passed Assistant Surgeon, John C. Wise.

## EXAMINING BOARD OF ENGINEERS.

Chief Engineers S. D. Hibbert, W. S. Stamm, H. B. Nones, and A. S. Greene.

## MARINE BARRACKS.

Captains, George W. Collier and W. R. Brown.  
First Lieutenant, A. C. Kelton.  
Second Lieutenant, W. P. Biddle.

## WASHINGTON, D. C.

## NAVY-YARD.

Commodore John C. Febiger, Commandant.  
Captain J. C. P. De Kraft, Captain of the Yard.  
Captain John H. Russell, Navigation Officer.  
Commander Henry L. Howison, Ordnance Officer.  
Lieutenant Commander Henry C. Taylor, Equipment Officer.  
Lieutenants, R. D. Hitchcock, M. B. Bu ford, C. T. Hutchins, J. R. Selfridge, A. M. Thackara, William A. Hadden, and Karl Rohrer.  
Midshipman, Frank R. Heath.  
Mates, Samuel Lomax and J. A. H. Wil muth.  
Surgeon, C. J. S. Wells.  
Passed Assistant Surgeon, Howard E. Ames.

## Pay Inspector W. W. Williams, Inspector of Provisions, &amp;c.

Paymaster, Thomas T. Caswell.  
Assistant Paymaster, Frank Plunkett.  
Chief Engineer, William B. Brooks.  
Chief Engineer Philip Inch, experimental duty.  
Chief Engineer Robert L. Harris, in charge of stores.  
Passed Assistant Engineers, D. P. McCarty, Charles H. Greenleaf, and Absalom Kirby.  
Chaplain, Edward W. Hager.  
Naval Constructor, W. L. Mintonye.  
Civil Engineer, A. G. Menocal.  
Boatswain, W. A. Cooper.  
Gunner, George Fouse.  
Gunner, John Russell, Naval Magazine.  
Carpenter, G. W. Conover.  
Sailmaker, Nicholas Lynch.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Joseph A. Smith (1429 New York avenue).

## BELLEVUE MAGAZINE.

Lieutenant, W. W. Rhoades.

## NAVAL HOSPITAL.

Medical Director, John Y. Taylor.  
Passed Assistant Surgeon, L. B. Baldwin.

## RECEIVING-SHIP PASSAIC.

Commander, James D. Graham.  
Lieutenant, D. W. Davis.  
Ensign, W. R. A. Rooney.  
Midshipman, F. H. Sherman.  
Passed Assistant Surgeon, H. P. Harvey.  
Passed Assistant Paymaster, James E. Cann.

## MARINE BARRACKS.

First Lieutenants, C. P. Porter and O. C. Berryman.  
Second Lieutenant, Henry Whiting.

## NORFOLK.

## NAVY-YARD.

Commodore A. R. Hughes, Commandant.  
Captain William T. Truxtun, Captain of the Yard.  
Captain A. W. Weaver, Equipment Officer.  
Commander, B. F. Day.  
Lieutenant-Commander William C. Wise, Ordnance and Navigation Officer.  
Lieutenant, E. W. Watson.  
Mate, J. McManis.  
Surgeon, Thomas Hiland.  
Passed Assistant Surgeon, Alva A. Austin.

## Pay Inspector Charles H. Eldredge, Inspector of Provisions, &amp;c.

Paymaster, Charles W. Slamm.  
Chief Engineer, Harman Newell.  
Chief Engineer William H. King, charge of stores.  
Passed Assistant Engineer, George S. Gates.  
Naval Constructor, George R. Boush.  
Assistant Naval Constructor, W. H. Varney.  
Civil Engineer, P. C. Asserson.  
Boatswain, H. Dickinson.  
Gunner, George Sirian and George P. Cushman.

Carpenter, J. S. Waltemeyer.  
Sailmaker, J. T. Bailey.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Rufus Parks (office, custom-house).

## NAVAL HOSPITAL.

Medical Director, Charles Martin.  
Surgeon, Thomas N. Penrose.  
Passed Assistant Surgeon, C. U. Gravatt.  
Assistant Surgeon, S. H. Dickson.

## RECEIVING-SHIP FRANKLIN.

Captain, James H. Gillis.  
Lieutenant-Commander, Joshua Bishop.  
Master, J. H. Bull.  
Mates, J. Neilson and J. Oden'dhal.  
Surgeon, T. C. Walton.  
Assistant Surgeons, C. T. Hibbett and J. E. Gardner.

Paymaster, Daniel A. Smith.  
Chief Engineer, George W. Sensner.  
Boatswain, T. S. Collier.  
Gunner, Stephen Young.  
Carpenter, John G. Tilden.  
Sailmaker, George S. Haskins.

## MARINE BARRACKS.

Lieutenant-Colonel, John L. Broome.  
Captain, Henry C. Cochrane.  
First Lieutenants, F. H. Harrington, H. H. Coston, and G. F. Elliott.  
Second Lieutenant, L. C. Webster.

## PENSACOLA, FLA.

## NAVY-YARD.

Captain George E. Belknap, Commandant.  
Lieutenant, William H. Webb.  
Lieutenant Thomas G. Grove, Equipment Officer.  
Lieutenant, Martin E. Hall; Master, Chas. A. Foster.  
Surgeon, H. N. Beaumont.  
Passed Assistant Surgeon, S. W. Battle (Naval Hospital).  
Passed Assistant Paymaster, Louis A. Yorke.  
Chief Engineer, Elijah Laws.  
Assistant Engineer, W. N. Little.  
Boatswain, Edwin Crissey.  
Boatswain James Heron, commanding tug Rose.

## MARE ISLAND.

## NAVY-YARD.

Commodore E. R. Colhoun, Commandant.  
Captain P. C. Johnson, Captain of the Yard.  
Captain John Irwin, Navigation Officer.  
Commander A. P. Cooke, Ordnance Officer.  
Commander Louis Kempff, Equipment Officer.

Lieutenants, Leonard E. Chenery, C. W. Christopher, and C. S. Richman.  
Master, J. S. Abbott.

Surgeon, George W. Woods.  
Paymaster George Cochran, Inspector of Provisions, &c.

Paymaster, George Hendee.  
Chief Engineer, Montgomery Fletcher.  
Chief Engineer George F. Kutz, in charge of stores.

Passed Assistant Engineer, James Entwistle.  
Assistant Naval Constructor, Joseph Feaster.

Civil Engineer, Calvin Brown.  
Boatswain, William Manning.  
Gunner E. A. McDonald, Naval Magazine

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director James Fulton (434 California street).

## NAVAL HOSPITAL.

Medical Director, John M. Browne.  
Surgeon, Charles H. White.  
Passed Assistant Surgeon, C. H. H. Hall.  
Passed Assistant Surgeon, F. H. Terrill.

## RECEIVING-SHIP INDEPENDENCE.

Captain, William P. McCann.  
Lieutenant Commander, Joseph B. Coghill.  
Lieutenant, Dennis H. Mahan.  
Paymaster, John R. Carmody.  
Boatswain, Jeremiah Harding.

## MARINE BARRACKS.

Major, Clement D. Hebb.  
Captain, Norval L. Nokes.

## NEW LONDON.

Commodore, Edward Simpson.  
Lieutenant, Louis Kingsley.  
Surgeon, Michael C. Drennan.  
Passed Assistant Paymaster, Jno. N. Speel.  
Passed Assistant Engineer, William W. Heaton.  
Naval Constructor, Edward Hartt.  
Civil Engineer, Benjamin F. Chandler.  
Boatswain, John A. Selmer.  
Carpenter, Augustus O. Goodsoe.

## KEY WEST, FLA.

Lieutenant-Commander, John K. Winn.  
Assistant Paymaster, William W. Galt.

---

STATIONS.

---

## STATIONS.

## NORTH ATLANTIC STATION.

Rear-Admiral ROBERT H. WYMAN, Commanding.

## TENNESSEE (1st rate), flag-ship.

Captain, David B. Harmony.  
 Lieutenant-Commander, Francis Morris.  
 Lieutenants, Edward L. Amory, Washburn Maynard, George M. Totten, Giles B. Barber, and John C. Wilson.  
 Masters, F. H. Crosby and William H. Schuetze.  
 Ensigns, Lyman Arms, C. McR. Winslow, F. S. Carter, William B. Caperton, and R. C. Ray.  
 Midshipmen, H. M. Witzel, T. M. Brumby, J. N. Jordan, W. V. Bronaugh, John M. Orchard, Henry A. Johnson, and W. L. Burdick.  
 Medical Inspector, C. J. Cleborne (fleet).  
 Passed Assistant Surgeons, J. H. Gaines and W. A. McClurg.  
 Pay Inspector, C. P. Wallach (fleet).  
 Assistant Paymaster, E. B. Rogers.  
 Chief Engineer, Thom Williamson.  
 Passed Assistant Engineers, S. L. Smith and John D. Ford.  
 Assistant Engineers, F. H. Eldridge and William Cowles.  
 Cadet-Engineers, A. M. Hunt and F. M. Bennett.  
 Captain of Marines, George P. Houston.  
 First Lieutenant Marines, David Whipple.  
 Boatswain, Charles Miller.  
 Gunner, M. K. Henderson.  
 Carpenter, J. J. Thomas.  
 Sailmaker, G. D. Macy.

## POWHATAN (2d rate).

Captain, Daniel L. Braine.  
 Lieutenant-Commander, B. H. McCalla.  
 Lieutenants, Andrew Dunlap, Allan G. Paul, William H. Reeder, Herbert Winslow, and Theodoric Porter.  
 Master, John B. Collins.  
 Ensigns, B. Fiske, B. T. Walling, and A. E. Culver.  
 Surgeon, Theoron Woolverton.  
 Assistant Surgeon, Daniel M. Guiteras.  
 Paymaster, Samuel T. Browne.  
 Chief Engineer, William G. Buehler.  
 Passed Assistant Engineers, R. B. Hine and J. W. Gardner.

First Lieutenant of Marines, S. W. Quackenbush.  
 Boatswain, Andrew Milne.  
 Gunner, Samuel Cross.  
 Carpenter, Thomas P. Smith.  
 Sailmaker, A. W. Cassell.

## VALDARIA (2d rate).

Commander, Richard W. Meade.  
 Lieutenant-Commander, G. F. F. Wilde.  
 Lieutenants, Hamilton Perkins, C. O. Allibone, R. C. Derby, and William H. Turner.  
 Ensigns, Lucien Flynn, R. M. Doyle, and C. C. Rogers.  
 Midshipman, W. M. Constant.  
 Cadet-Midshipmen, J. B. Cahoon, Thomas Snowden, and H. J. Robinson.  
 Surgeon, George F. Winslow.  
 Assistant Surgeon, George Arthur.  
 Paymaster, John MacMahon.  
 Chief Engineer, A. J. Kiersted.  
 Passed Assistant Engineer, G. W. Baird.  
 Assistant Engineer, A. B. Canaga.  
 Cadet-Engineers, F. C. Bowers and H. K. Ivers.

First Lieutenant of Marines, E. R. Robinson.  
 Gunner, Patrick Lynch.  
 Carpenter, John Mills.

## ALLIANCE (3d rate).

Commander, Arthur R. Yates.  
 Lieutenants, George E. Ide, Clifford H. West, C. P. Perkins, and William E. B. Dalahay.  
 Masters, J. P. J. Auger and Milton K. Schwenk.  
 Midshipmen, Omenzo G. Dodge, A. W. Grant, Percival J. Werlick, F. B. Case, and Horace W. Harrison.  
 Passed Assistant Surgeon, Henry C. Eckstein.  
 Passed Assistant Paymaster, George E. Baughman.  
 Chief Engineer, George J. Burnap.  
 Passed Assistant Engineer, Jefferson Brown.  
 Assistant Engineer, H. E. Frick.  
 Cadet-Engineer, M. E. Cooley.

## NIPSIC (3d rate).

Commander, C. M. Schoonmaker.  
 Lieutenants, J. S. Newell, A. B. H. Lillie, J. D. J. Kelley, Nathan H. Barnes, and Charles T. Norton.  
 Ensigns, Richard Henderson and Charles M. McCarteney.  
 Midshipmen, T. D. Griffin and Albert Gleaves.  
 Surgeon, John W. Coles.  
 Passed Assistant Paymaster, J. Q. Barton.  
 Chief Engineer, David Smith.  
 Passed Assistant Engineer, David Jones.  
 Assistant Engineer, Theodore F. Burgdorff.  
 Cadet-Engineers, W. M. McFarland and John H. Baker.  
 Second Lieutenant of Marines, Jesup Nicholson.  
 Boatswain, John H. Brown.  
 Carpenter, Henry Rigby.

## KEARSARGE (3d rate).

Commander, Henry F. Picking.  
 Lieutenant-Commander, Horace Elmer.  
 Lieutenants, Willie Swift, John E. Pillsbury, and Lewis E. Bixler.  
 Masters, W. H. H. Southerland and Thos. B. Howard.  
 Ensign, J. H. Sears.  
 Cadet-Midshipmen, Edward E. Hayden, William A. Gill, Charles S. Ripley, and John A. Bell.  
 Passed Assistant Surgeons, William A. Corwin and Robert Swan.  
 Passed Assistant Paymaster, J. R. Stanton.  
 Chief Engineer, Isaac R. McNary.  
 Passed Assistant Engineer, William A. Windsor.  
 Assistant Engineer, John D. Sloane.  
 Cadet-Engineers, B. C. Bryan and Clarence A. Carr.  
 First Lieutenant Marines, Sam'l H. Gibson.

## SOUTH ATLANTIC STATION.

Commodore ANDREW BRYSON, Commanding.

## SHENANDOAH (2d rate), flag-ship.

Captain, R. F. R. Lewis.  
 Lieutenant-Commander, William S. Dana.  
 Lieutenants, William W. Mead, William A. Morgan, William A. Gillpatrick, Uriah R. Harris, and James W. Grayden.  
 Master, Horace P. McIntosh.  
 Ensign, York Noell.  
 Midshipmen, Aug. F. Fechteler and H. C. Wakenshaw.  
 Cadet-Midshipmen, John Hood, A. C. Cunningham, E. H. Tillman, and F. W. Kellogg.  
 Surgeon, Michael Bradley (fleet).  
 Passed Assistant Surgeon, F. B. Stephenson.  
 Paymaster, James E. Tolfree (fleet).  
 Chief Engineer, Wm. J. Lamdin (fleet).  
 Passed Assistant Engineer, George W. Roche.  
 Assistant Engineer, J. K. Barton.  
 Cadet-Engineers, C. G. Talcott and G. R. Salisbury.  
 Captain of Marines, Ed. P. Meeker.  
 Boatswain, John McCaffary.  
 Gunner, George Dunn.  
 Carpenter, G. W. Davis.  
 Sailmaker, J. C. Herbert.

## WACHUSETT (3d rate).

Commander, Byron Wilson.  
 Lieutenant-Commander, George W. Pigman.  
 Lieutenants, George A. Bicknell, John M. Hawley and Edward A. Field.  
 Masters, Samuel Seabury and A. C. Dillingham.  
 Ensigns, Winslow Alderdice, C. A. Gove, W. L. Varnum, and E. N. Fisher.  
 Cadet-Midshipman, R. O. Bitler.  
 Surgeon, Joseph B. Parker.  
 Passed Assistant Surgeon, Ernest Norfleet.  
 Paymaster, Charles A. McDaniel.  
 Chief Engineer, George H. White.  
 Passed Assistant Engineer, J. J. Barry.  
 Assistant Engineer, Charles W. Livermore.  
 Cadet-Engineers, Richard T. Isbester and Martin Bevington.  
 Second Lieutenant of Marines, Paul S. C. Murphy.  
 Acting Boatswain, George R. Willis.

## EUROPEAN STATION.

Rear-Admiral JOHN C. HOWELL, Commanding.

TRENTON (2d rate), flag-ship.	QUINNEBAUG (3d rate).
Captain, Henry Wilson.	Commander, N. H. Farquhar.
Lieutenant-Commanders, Charles V. Gridley and Timothy A. Lyons.	Lieutenant-Commander, C. W. Kennedy.
Lieutenants, W. W. Reisinger, William T. Burwell, Robert E. Carmody, Walton Goodwin, Harrison G. A. Colby, Frederick H. Paine, Edward W. Remey, and T. C. McLean.	Lieutenants, J. H. Dayton, W. H. Jaques, E. W. Bridge, E. P. Wood, and A. C. McMechan.
Ensigns, C. J. Boush, L. K. Reynolds, John T. Newton, De Witt Coffman, Benjamin Tappan, and R. T. Mulligan.	Master, J. L. Hunsicker.
Cadet-Midshipmen, Baine C. Dent, R. D. Miner, P. L. Drayton, John A. Dougherty, and George S. Welsh.	Ensign, W. G. Cutler.
Medical Inspector, John C. Spear (fleet).	Cadet-Midshipmen, J. H. Fillmore, P. B. Bibb, S. F. Biddle, J. J. Knapp, J. H. L. Holcombe, J. L. Purcell, and R. F. Lopez.
Passed Assistant Surgeons, T. D. Myers and L. G. Heneberger.	Surgeon, Daniel McMurtrie.
Pay Inspector, Frank C. Cosby (fleet).	Assistant Surgeon, J. M. Murray.
Chief Engineer, Alex. Henderson (fleet).	Passed Assistant Paymaster, Stephen Rand.
Passed Assistant Engineers, John L. D. Borthwick and H. N. Stevenson.	Chief Engineer, J. S. Albert.
Assistant Engineers, R. G. Denig and F. H. Bailey.	Passed Assistant Engineer, Arthur Price.
Cadet-Engineers, Goold H. Bull, Richard Gatewood, and F. T. Bowles.	Assistant Engineer, W. C. Eaton.
First Lieutenant of Marines, R. Wallach.	Cadet-Engineers, I. N. Hollis and R. S. Griffin.
Boatswain, James Nash.	First Lieutenant of Marines, A. S. Taylor.
Gunner, William Carter.	Gunner, C. B. Magruder.
Carpenter, John A. Dixon.	Carpenter, J. E. Keen.
Sailmaker, William Cuddy.	Sailmaker, G. P. Barnes.
ENTERPRISE (3d rate).	WYOMING (3d rate).
Commander, Thomas O. Selfridge.	Commander, John C. Watson.
Lieutenant-Commander, S. H. Baker.	Lieutenants, B. Long Edes, Richardson Clover, F. W. Greenleaf, and W. C. Strong.
Lieutenants, George B. Livingston, F. W. Nichols, and L. G. Spalding.	Masters, W. P. Conway, C. G. Calkins, and W. C. Babcock.
Master, M. F. Wright.	Ensign, H. M. Hodges.
Ensigns, John F. Parker, David Peacock, George T. Emmons, and Henry J. Hunt.	Cadet-Midshipmen, R. M. Hughes, R. K. Wright, W. P. White, R. P. Schwerin, and H. L. Sturdevant.
Cadet-Midshipman, George Sparhawk.	Surgeon, F. L. Du Bois.
Surgeon, J. M. Flint.	Passed Assistant Surgeon, D. N. Bertollette.
Paymaster, George H. Griffing.	Paymaster, H. T. Skelding.
Chief Engineer, B. B. H. Wharton.	Chief Engineer, O. H. Lackey.
Passed Assistant Engineer, Wm. A. Mintzer.	Passed Assistant Engineers, R. Inch and William Rowbotham.
Assistant Engineers, W. Shewell and Geo. S. Willets.	Assistant Engineer, C. C. Kleckner.
First Lieutenant of Marines, I. H. Washburn.	First Lieutenant of Marines, J. M. T. Young.
Boatswain, Patrick Haley.	Boatswain, John J. Killin.
Carpenter, A. C. Burroughs.	Gunner, C. H. Venable.

## PACIFIC STATION.

Rear-Admiral C. R. P. RODGERS, Commanding.

PENSACOLA (2d rate), flag-ship.	Cadet-Midshipmen, A. B. Clements, John B. Blish, Leigh O. Garrett, A. P. Menefee, and John A. Mudd.
Captain, K. R. Breese.	Surgeon, William K. Van Reypen.
Commander, Edward Terry.	Assistant Surgeon, S. H. Griffith.
Lieutenant-Commander, Rich'd P. Leary.	Paymaster, Charles F. Guild.
Lieutenants, Socrates Hubbard, Isaac I. Yates, John F. Meigs, R. R. Ingérsoll, T. B. M. Mason, Duncan Kennedy, James Adams, and John Garvin.	Chief Engineer, James W. Thompson.
Cadet-Midshipmen, J. H. Glennon, A. N. Wood, G. F. Ormsby, H. S. Knapp, R. C. Smith, W. L. Rodgers, H. P. Huse, Edward Lloyd, Jr., and J. E. Craven.	Passed Assistant Engineers, A. W. Morley and Henry L. Slosson.
Surgeon, Henry C. Nelson (fleet).	Cadet-Engineers, Edward O'C. Acker and John W. Annan.
Passed Assistant Surgeon, S. A. Brown.	First Lieutenant of Marines, Frank Scott.
Assistant Surgeon, A. C. H. Russell.	Boatswain, J. Keating.
Pay Inspector, Casper Schenck (fleet).	Gunner, William E. Webber.
Chief Engineer, Edward D. Robie (fleet).	Carpenter, Gould Northup.
Passed Assistant Engineers, George W. Stevers and Charles W. Rae.	Sailmaker, J. C. Chavalier.
Assistant Engineer, J. P. S. Lawrence.	MARION (3d rate).
Cadet Engineer, F. W. Bartlett.	Commander, Francis M. Bunce.
Chaplain, Adam A. McAlister.	Lieutenant-Commander, John McGowan.
Captain of Marines, Charles F. Williams.	Lieutenants, W. I. Moore, J. P. Merrell, E. S. Jacob, and J. P. Wallis.
Second Lieutenant of Marines, William C. Turner.	Ensigns, S. W. B. Diehl, H. C. Gearing, W. I. Chambers, and W. Winder.
Boatswain, John A. Briscoe.	Midshipmen, W. A. Graham, William T. Sears, H. Wike, C. C. Marsh, and M. L. Read.
Gunner, J. J. Walsh.	Surgeon, H. J. Babin.
Carpenter, R. A. Williams.	Assistant Surgeon, C. W. Rush.
Sailmaker, John Roddy.	Passed Assistant Paymaster, S. R. Calhoun.
LACKAWANNA (2d rate).	Chief Engineer, Louis J. Allen.
Captain, Ralph Chandler.	Passed Assistant Engineer, J. G. Brosnahan.
Lieutenant-Commander, Yates Stirling.	Assistant Engineer, H. C. Baughman.
Lieutenants, Jno. J. Brice, Jno. B. Briggs, and Nelson T. Houston.	Cadet-Engineers, J. W. Crygier and J. F. Carter.
Masters, Jeremiah C. Burnett and Benjamin F. Rinehart.	First Lieutenant of Marines, R. D. Wainwright.
Cadet-Midshipmen, C. S. McClain and J. E. McDonnell.	Acting Boatswain, Xavier Perrimond.
Surgeon, Ed. S. Matthews.	Gunner, W. A. Ferrier.
Assistant Surgeon, F. S. Nash.	Carpenter, William H. Barrett.
Paymaster, F. H. Hinman.	Sailmaker, F. Watson.
Chief Engineer, R. M. Bartleman.	ADAMS (3d rate).
Passed Assistant Engineer, A. B. Bates.	Commander, John A. Howell.
Assistant Engineer, G. W. Snyder.	Lieutenant-Commander, Dennis W. Mulian.
Cadet-Engineer, Charles L. Wight.	Lieutenants, J. C. Morong, Harry Knox, G. Blocklinger, and C. G. Bowman.
Second Lieutenant of Marines, James D'Hervilley.	Master, F. W. Nabor.
Boatswain, James Farrell.	Ensign, Frederick W. Coffin.
Gunner, William Halford.	Cadet-Midshipmen, H. S. Chase, Charles W. Jungen, John Gibson, and John H. Gibbons.
Carpenter, Warren Barnard.	Passed Assistant Surgeon, Dwight Dickinson.
Sailmaker, William Redstone.	Assistant Paymaster, George M. Allen.
ALASKA (2d rate).	Chief Engineer, E. J. Whittaker.
Captain, George Brown.	
Lieutenant-Commander, C. H. Pendleton.	
Lieutenants, J. E. Craig, H. N. Manney, Joseph G. Eaton, and Edward B. Barry.	
Master, William E. Sewell.	
Ensigns, F. B. Vinton and Ridgely Hunt.	

Passed Assistant Engineer, George W. Hall.  
Assistant Engineers, Stacy Potts and I. S. K. Reeves.  
Second Lieutenant of Marines, George T. Bates.  
Acting Boatswain, William H. Frary.  
Carpenter, William Carter.

STORE-SHIP ONWARD.  
Lieutenant-Commander, Thomas M. Gardner; Lieutenant, William Welch.  
Assistant Surgeon, Clarence E. Black.  
Passed Assistant Paymaster, John Corwine.  
Boatswain, Francis Butland.  
Gunner, James Hays.  
Carpenter, John Macfarlane.  
Sailmaker, George C. Boeram.

## ASIATIC STATION.

Rear-Admiral THOMAS H. PATTERSON, Commanding.

## RICHMOND (2d rate).

Captain, A. E. K. Benham.  
Lieutenant-Commander, Lewis Clark.  
Lieutenants, Charles S. Sperry, Richard Wainwright, Thomas H. Stevens, B. H. Buckingham, Richard G. Davenport, N. J. K. Patch, and S. N. May.  
Master, Henry McCREA.  
Ensigns, F. J. Milligan and G. C. Foulk.  
Cadet-Midshipmen, John G. Quinby, F. J. Sprague, C. N. Atwater, T. W. Ryan, W. C. Canfield, A. G. Rogers, Wilson L. Todd, James W. Hetherington, and A. C. Almy.  
Medical Director, Francis M. Gunnell (fleet).  
Passed Assistant Surgeons, J. F. Bransford and Clement Biddle.  
Pay Inspector, Gilbert E. Thornton (fleet).  
Chief Engineer, Charles H. Baker (fleet).  
Passed Assistant Engineers, N. P. Towne and J. L. Hammum.  
Assistant Engineer, William L. Cathcart.  
Cadet-Engineer, John L. Gow.  
Chaplain, R. Hayward.  
Captain of Marines, John H. Higbee.  
Second Lieutenant of Marines, Randolph Dickins.  
Boatswain, J. B. Aiken.  
Gunner, T. B. Watkins.  
Carpenter, J. P. Carter.  
Sailmaker, Francis Boone.

## RANGER (3d rate), on return to U. S.

Commander, Robert Boyd.  
Lieutenant, William P. Randall.  
Masters, H. W. Schafer, George A. Calhoun, Herman F. Fickbohm, and Joel A. Barber.  
Ensigns, A. Reynolds, George E. Hatter, and Bernard O. Scott.  
Passed Assistant Surgeon, Homer L. Law.  
Passed Assistant Paymaster, Z. T. Brown.  
Chief Engineer, J. B. Carpenter.  
Passed Assistant Engineer, William L. Baillie.  
Boatswain, Peter Johnson.

## SWATARA (3d rate).

Commander, William T. Sampson.  
Lieutenant-Commander, William M. Folger.  
Lieutenants, Thomas Perry, Fernando P. Gilmore, Edwin C. Pendleton, and John Hubbard.  
Masters, S. A. Staunton and H. R. Tyler.  
Ensigns, Ed. D. Bostick and T. M. Potts.  
Midshipmen, F. W. Tappan, W. F. Fullam, W. G. David, J. P. Parker, P. V. Lansdale, J. H. Oliver, B. W. Hodges, and E. E. Wright.  
Surgeon, Henry Stewart.  
Passed Assistant Surgeon, E. H. Green.  
Passed Assistant Paymaster, H. T. B. Harris.  
Chief Engineer, Alfred Adamson.  
Passed Assistant Engineer, Hugh H. Cline.  
Assistant Engineer, William R. King.  
Cadet-Engineers, H. P. Norton and E. H. Scribner.  
Second Lieutenant of Marines, W. F. Spicer.  
Boatswain, James T. Barker.  
Gunner, Andrew Harman.  
Carpenter, Henry Davis.  
Sailmaker, Thomas Ward.

*Passengers on board to the Asiatic Station.*

Lieutenant O. W. Farenholz.  
Passed Assistant Engineer Cipriano Andrade.

## ALERT (3d rate).

Commander, Charles L. Huntington.  
Lieutenants, William Watts, Henry G. Hunter, and Robert G. Peck.  
Masters, A. J. Dabney and William P. Clason.  
Ensign, F. H. Holmes.  
Mate, P. C. Van Buskirk.  
Cadet-Midshipmen, Guy W. Brown, Le Roy M. Garrett, Charles M. Harlow, Robert S. Sloan, and William A. Thom.  
Passed Assistant Surgeon, Charles A. Siegfried.

Assistant Paymaster Otis C. Tiffany.  
Chief Engineer, Edward Farmer.  
Cadet-Engineers, F. C. Bieg, George E. Burd, and Howard Gage.  
Boatswain, Timothy Sheean.  
Carpenter, Richard Agnew.

## MONOCACY (3d rate).

Commander, George W. Sumner.  
Lieutenants, Richard M. Cutts, George G. Clay, and C. E. Colohan.  
Master, H. C. T. Nye.  
Ensigns, Richard H. Townley and Walter McLean.  
Surgeon, Abel F. Price.  
Paymaster, Joseph Foster.  
Passed Assistant Engineers, J. P. Kelly and Francis M. Ashton.  
Assistant Engineer, W. O. Chrisman.

## ASHUELLOT (3d rate).

Commander, Mortimer L. Johnson.  
Lieutenants, Albert R. Conden, Frederick Singer, and Charles Seymour.  
Ensign, A. T. Freeman.  
Mate, A. F. Callander.  
Passed Assistant Surgeon, A. M. Owen.  
Passed Assistant Paymaster, J. T. Addicks.  
Passed Assistant Engineer, A. C. Engard.  
Assistant Engineer, E. T. Warburton.

## PALOS (4th rate).

Lieutenant-Commander, James G. Green.  
Lieutenant, Charles A. Adams.  
Master, R. H. McLean.  
Ensigns, Charles Laird, George H. Worcester, and Frank E. Beatty.  
Passed Assistant Surgeon, C. G. Herndon.  
Assistant Paymaster, C. W. Littlefield.  
Passed Assistant Engineer, W. B. Bayley.

## SPECIAL SERVICE.

## TICONDEROGA (2d rate).

Commodore, Robert W. Shufeldt.  
Commander, B. J. Cromwell.  
Lieutenant-Commander, H. C. Nields.  
Lieutenants, F. A. Miller, Ed. W. Sturdy, H. L. Tremain, F. J. Drake, and Kossuth Niles.  
Master, C. E. Vreeland.  
Ensigns, W. S. Hughes, F. F. Fletcher, H. H. Hosley, and David Daniels.  
Surgeon, H. M. Wells.  
Passed Assistant Surgeon, R. A. Urquhart.  
Paymaster, William J. Thomson.  
Chief Engineer, F. G. McKean.  
Passed Assistant Engineers, Samuel Gragg and Joseph P. Mickley.  
First Lieutenant of Marines, D. Pratt Mannix.

## NEW HAMPSHIRE (2d rate).

Commodore, Thomas Pattison.  
Lieutenant-Commander, O. F. Heyerman.  
Lieutenants, William B. Newman and W. H. Driggs.  
Master, W. A. Marshall.  
Ensigns, William E. Whitfield and James T. Smith.  
Surgeon, B. H. Kidder.  
Passed Assistant Surgeon, J. C. Boyd.  
Passed Assistant Paymaster, Henry C. Machette.  
Boatswain, E. J. Allen.  
Gunner, G. W. Omensetter.  
Carpenter, H. M. Griffiths.

## TRAINING-SHIP MINNESOTA (1st rate).

Captain, Stephen B. Luce.  
Lieutenant-Commander, Henry C. White.

Lieutenants, William McC. Little, William Little, B. Noyes, E. S. Prime, and J. B. House.

Master, Jesse M. Roper.  
Midshipmen, William Braunersreuther, Herbert O. Dunn, and George W. Denfield.

Surgeon, Edward Kershner.  
Passed Assistant Surgeons, George E. H. Harman and P. A. Lovering.  
Paymaster, Arthur J. Pritchard.  
Chief Engineer, W. W. Dungan.  
Passed Assistant Engineer, James Butterworth.

Assistant Engineer, E. R. Freeman.  
Chaplain, E. K. Rawson.  
First Lieutenant of Marines, B. R. Russell.  
Boatswain, Daniel Ward.  
Gunner, C. Cronin.  
Carpenter, William D. Toy.  
Sailmaker, George W. Frankland.

## CONSTELLATION (3d rate), on return to U. S.

Captain, John Lee Davis.  
Lieutenant-Commander, Nicoll Ludlow.  
Lieutenants, Abraham H. Vail, Isaac Hazlett, Edward D. Taussig, John A. Rodgers, and Charles A. Bradbury.  
Ensigns, Walter C. Cowles and Hamilton Hutchins.

Surgeon, James A. Hawke.  
Passed Assistant Surgeon, R. Whiting.  
Paymaster, Milton B. Cushing.  
Chaplain, Henry H. Clark.  
Captain of Marines, McLane Tilton.  
Second Lieutenant of Marines, Thomas N. Wood.  
Boatswain, John S. Sinclair.  
Gunner, Joseph Smith.  
Acting Sailmaker, Milton W. Watkins.

## TRAINING-SHIP CONSTITUTION (2d rate).

Captain, O. F. Stanton.  
 Lieutenant-Commander, Theodore F. Jewell.  
 Lieutenants, Charles M. Thomas, Arthur P. Nazro, and John H. Moore.  
 Masters, Joseph B. Murdock, Boynton Leach, and Aaron Ward.  
 Midshipmen, J. K. Brice, W. S. Benson, A. W. Dodd, and R. C. Paris.  
 Surgeon, F. M. Dearborne.  
 Passed Assistant Surgeon, Howard Wells.  
 Paymaster, Robert W. Allen.  
 First Lieutenant of Marines, Frank D. Webster.  
 Boatswain, S. W. Brown.  
 Gunner, J. R. Grainger.  
 Carpenter, J. L. Thatcher.  
 Sailmaker, H. Hansen.

## JAMESTOWN (3d rate).

Commander, Lester A. Beardslee.  
 Lieutenant-Commander, Charles H. Rockwell.  
 Lieutenants, F. M. Symonds and E. P. McClellan.  
 Masters, G. C. Hanus and Frank Guertin.  
 Ensigns, J. O. Nicholson, N. R. Usher, E. M. Katz, James C. Gillmore, and Henry Minett.  
 Passed Assistant Surgeon, N. McP. Ferebee.  
 Passed Assistant Paymaster, James A. King.  
 First Lieutenant of Marines, H. G. Ellsworth.  
 Boatswain, Peter H. Smith.  
 Gunner, Charles Stuart.  
 Carpenter, Luther L. Martin.  
 Sailmaker, Thomas O. Fassett.

## MICHIGAN (4th rate).

Commander, George W. Hayward.  
 Lieutenants, George Talcott and Wainwright Kellogg.  
 Master, William M. Irwin.  
 Ensigns, J. M. Robinson and J. M. Bowyer.  
 Surgeon, J. S. Knight.  
 Paymaster, A. D. Baché.  
 Chief Engineer, Robert Potts.  
 Passed Assistant Engineer, George P. Hunt.

## TUSCARORA (3d rate).

Commander, John W. Philip.  
 Lieutenants, Frank Courtis and Charles T. Forse.  
 Masters, J. B. Milton, W. P. Ray, C. F. Emerick, and F. H. Lefavor.  
 Ensigns, J. M. Helm and G. M. Stoney.  
 Midshipmen, Harry Kimmel, G. H. Stafford, J. H. Shipley, and G. R. Clark.

Surgeon, G. A. Bright.  
 Passed Assistant Surgeon, H. Aulick.  
 Paymaster, H. G. Colby.  
 Chief Engineer, G. W. Magee.  
 Passed Assistant Engineers, R. Crawford and C. P. Howell.  
 Cadet-Engineers, J. M. Pickrell and H. S. Elsesser.  
 Boatswain, Thomas Savage.  
 Gunner, Felix Cassidy.  
 Carpenter, Isaac Cooper.  
 Sailmaker, Joseph Wilson.

## TRAINING-SHIP SARATOGA (3d rate).

Commander, Robley D. Evans.  
 Lieutenants, Robert M. Berry and William M. Wood.  
 Masters, Henry L. Green, George F. W. Holman, Charles D. Galloway, William H. Slack, and Howard S. Waring.  
 Passed Assistant Surgeon, A. F. Magruder.  
 Assistant Paymaster, Callender I. Lewis.  
 First Lieutenant of Marines, M. C. Goodrell.

## TRAINING-SHIP PORTSMOUTH (3d rate).

Lieutenant-Commander, A. S. Crowninshield.  
 Lieutenants, A. S. Snow, A. Ross, and F. S. Bassett.  
 Masters, Nathan Sargent, A. H. Cobb and Lucien Young.  
 Ensigns, R. F. Nicholson and L. W. Piepmeyer.  
 Surgeon, R. A. Marmion.  
 Assistant Paymaster, A. K. Michler.  
 Second Lieutenant of Marines, S. J. Logan.  
 Boatswain, John Hall.  
 Gunner, R. H. Cross.  
 Carpenter, Thomas McGlone.  
 Sailmaker, C. H. Jones.

## RIO BRAVO (4th rate).

Lieutenant-Commander, Chas. F. Schmitz.  
 Lieutenant, Richard Mitchell.  
 Mates, James W. Baxter, J. M. Creighton, Larkin T. Lee, and Henry C. Fuller.  
 Passed Assistant Surgeon, Theodore C. Heyl.  
 Assistant Paymaster, J. R. Martin.  
 Passed Assistant Engineer, Charles F. Nagle.

## TORPEDO-STEAMER ALARM.

Lieutenant, R. M. G. Brown.  
 Master, J. J. Hunker.  
 Midshipman, William S. Hogg.  
 Passed Assistant Engineer, A. J. Kenyon.

## TORPEDO-STEAMER INTREPID.

Lieutenant, Francis H. Delano.

## LIST OF VESSELS.

## LIST OF VESSELS OF THE U. S. NAVY.

FEBRUARY, 1880.

Name, rate, and class.	Propul-sion.	Guns.	Tonnage.	Displace-ment.	Station or condition.
<b>1ST RATES.</b>					
Niagara .....	Screw ..	12	2,958	5,440	In ordinary at Boston, Mass.
Franklin .....	Screw ..	26	3,173	5,170	Receiving-ship, Norfolk.
Tennessee .....	Screw ..	22	2,840	4,840	Flag-ship, N. Atlantic Station.
Colorado .....	Screw ..	30	3,032	4,700	Receiving-ship, New York.
Minnesota .....	Screw ..	40	3,000	4,700	Training-ship, New London, Conn.
Wabash .....	Screw ..	26	3,000	4,650	Receiving-ship at Boston.
Connecticut, and class .....	Screw ..	21	2,869	4,450	On the stocks at Boston.
Florida .....	Screw ..	12	2,135	4,220	Laid up at New London, Conn.
New York .....	Screw ..	21	2,490	4,070	On the stocks at New York.
Iowa .....	Screw ..	23	2,019	4,000	Laid up at Boston.
Java .....	Screw ..	21	2,490	4,000	On the stocks at New York.
Antietam .....	Screw ..	21	2,490	4,000	Store-ship, League Island.
Pennsylvania .....	Screw ..	21	2,490	4,000	On the stocks at Boston.
<b>2D RATES.</b>					
Susquehanna .....	Screw ..	23	2,213	3,980	In ordinary at New York.
Powhatan .....	Paddle ..	14	2,182	3,980	North Atlantic Station.
Trenton .....	Screw ..	11	2,300	3,900	Flag-ship, European Station.
Lancaster, and class .....	Screw ..	22	2,120	3,250	Repairing at Portsmouth, N. H.
Congress .....	Screw ..	16	2,000	3,050	In ordinary at Portsm'th, N. H.
Worcester .....	Screw ..	15	2,000	3,050	Laid up at Norfolk.
Brooklyn .....	Screw ..	18	2,000	3,000	Repairing at New York.
Pensacola .....	Screw ..	22	2,000	3,000	Flag-ship, Pacific Station.
Hartford .....	Screw ..	16	2,000	2,900	Out of commission at Boston.
Richmond .....	Screw ..	14	2,000	2,700	Flag-ship, Asiatic Station.
Alaska, and class .....	Screw ..	12	1,122	2,400	Pacific Station.
Benicia .....	Screw ..	12	1,122	2,400	Laid up at Mare Island.
Omaha .....	Screw ..	12	1,122	2,400	In ordinary at Portsm'th, N. H.
Plymouth .....	Screw ..	12	1,122	2,400	Laid up at Portsmouth, N. H.
Lackawanna, and class .....	Screw ..	11	1,026	2,220	Pacific Station.
Ticonderoga .....	Screw ..	9	1,019	2,220	Special service.
Vandalia .....	Screw ..	8	981	2,200	North Atlantic Station.
Canandaigua .....	Screw ..	9	955	2,130	Repairing at Norfolk.
Monongahela .....	Screw ..	9	960	2,100	Out of commission at Mare Island.
Shenandoah .....	Screw ..	9	929	2,100	Flag-ship, S. Atlantic Station.
<b>3D RATES.</b>					
Juniata .....	Screw ..	8	828	1,900	Repairing at League Island.
Ossipee .....	Screw ..	8	828	1,900	In ordinary at Boston.
Quinnebaug .....	Screw ..	8	910	1,900	European Station.
Swatara .....	Screw ..	8	910	1,900	En route to Asiatic Station.
Galena .....	Screw ..	8	910	1,900	Repairing at Norfolk.
Marion .....	Screw ..	8	910	1,900	En route to Pacific Station.
Mohican .....	Screw ..	8	910	1,900	Repairing at Mare Island.
Iroquois .....	Screw ..	7	695	1,575	Repairing at Mare Island.

Name, rate, and class.	Propul-sion.	Guns.	Tonnage.	Displace-ment.	Station or condition.
Wachusett .....	Screw ..	7	695	1,575	South Atlantic Station.
Wyoming .....	Screw ..	7	726	1,560	European Station.
Tuscarora .....	Screw ..	7	726	1,560	Surveying in Pacific.
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	In ordinary at League Island.
Enterprise .....	Screw ..	6	615	1,375	European Station.
Nipsic .....	Screw ..	6	615	1,375	Special duty.
Ashuelot, and class .....	Paddle ..	6	786	1,370	Asiatic Station.
Monocacy .....	Paddle ..	6	747	1,370	Asiatic Station.
Narragansett .....	Screw ..	5	566	1,235	Laid up at Mare Island.
Alert* .....	Screw ..	4	541	1,020	Asiatic Station.
Ranger .....	Screw ..	4	541	1,020	En route to San Francisco, Cal.
Kansas, and class .....	Screw ..	3	410	900	Laid up at Portsmouth, N. H.
Saco .....	Screw ..	3	410	900	Laid up at Mare Island.
Nyack .....	Screw ..	3	410	900	Laid up at Mare Island.
Shawmut .....	Screw ..	3	410	900	Laid up at Norfolk.
Yantic .....	Screw ..	4	410	900	Repairing at Washington.
<b>4TH RATES.</b>					
Frolic* .....	Paddle ..	8	614	1,300	In ordinary at Washington.
Michigan .....	Paddle ..	8	450	685	Erie, Penn.
Tallapoosa .....	Paddle ..	12	650	1,270	Dispatch-vessel.
Palos* .....	Screw ..	16	306	420	Asiatic Station.
Despatch .....	Screw ..	4	730	-----	Repairing at Washington.
Rio Bravo .....	Paddle ..	13	325	-----	Rio Grande.
<b>WOODEN SAILING-VESSELS.</b>					
<b>2D RATES.</b>					
New Hampshire .....	Sails ..	15	2,600	4,150	Store-ship, Port Royal, S. C.
New Orleans .....	Sails ..	-----	2,800	4,200	On stocks at Sacket's Harbor, N. Y.
Ohio .....	Sails ..	5	2,700	4,250	In ordinary at Boston, Mass.
Vermont .....	Sails ..	7	2,600	4,150	Receiving-ship, New York.
<b>3D RATES.</b>					
<i>1st Class.</i>					
Constellation .....	Sails ..	10	1,236	1,886	Navy-yard, New York.
Constitution .....	Sails ..	18	1,335	2,200	Training-ship.
Independence .....	Sails ..	22	1,891	3,270	Receiving-ship, Mare Isl'd, Cal.
Sabine .....	Sails ..	22	1,475	2,450	Laid up at Portsmouth, N. H.
Santee .....	Sails ..	48	1,475	2,430	Gunnery-ship, Naval Acad'my.
Savannah .....	Sails ..	-----	1,475	2,330	In ordinary at Norfolk, Va.
<i>2d Class.</i>					
Portsmouth .....	Sails ..	12	846	1,125	Training-ship, Washington, re-pairing.
Cyane .....	Sails ..	2	695	950	In ordinary at Mare Isl'd, Cal.
Jamestown .....	Sails ..	12	888	1,150	Sitka, Alaska Territory.
Saratoga .....	Sails ..	12	757	1,025	Training-ship, Washington.
St. Louis .....	Sails ..	-----	431	830	Receiving-ship at League Island, Penn.
St. Mary's .....	Sails ..	8	766	1,025	Public Marine School, New York.
Dale .....	Sails ..	8	320	675	Annapolis.
Pawnee .....	Sails ..	-----	872	1,650	Store-ship, Port Royal.

\*Iron vessel.

†Battery of howitzers.

‡Old measurement.

Name, rate, and class.	Propul-sion.	Guns.	Tonnage.	Displace-ment.	Station or condition.
<b>4TH RATES.</b>					
Guard.....	Sails .....	*2	925	-----	Laid up at Portsmouth, N. H.
Onward.....	Sails .....	3	704	-----	Store-ship at Callao, Peru.
Relief.....	Sails .....	2	468	-----	Laid up at Washington, D. C.
Supply.....	Sails .....	*2	547	-----	In ordinary at League Island.

\*Battery of howitzers.

**IRON-CLAD VESSELS.**

Name.	Rate.	Class.	Guns.	Tonnage.	Station or condition.
Ajax .....	Fourth.	Screw .....	2	550	Brandon, James River.
Amphitrite .....	Third ..	Screw .....	4	874	Repairing at Wilmington.
Canonicus .....	Fourth.	Screw .....	2	550	Navy-yard, Pensacola.
Camanche .....	Fourth.	Screw .....	2	496	Repairing at Mare Island.
Catskill .....	Fourth.	Screw .....	2	496	Brandon, James River.
Colossus .....	Second.	Screw .....	10	2,127	On the stocks at New York.
Dictator .....	Second.	Screw .....	2	1,750	League Island, Penn.
Jason .....	Fourth.	Screw .....	2	496	League Island, Penn.
Lehigh .....	Fourth.	Screw .....	2	496	Brandon, James River.
Mahopac .....	Fourth.	Screw .....	2	550	Brandon, James River.
Manhattan .....	Fourth.	Screw .....	2	550	Brandon, James River.
Massachusetts ..	Second.	Screw .....	4	2,127	On the stocks, P'tsm'th, N. H.
Miantonomoh ..	Third ..	Screw .....	4	1,225	Repairing at Chester.
Monadnock .....	Third ..	Screw .....	4	1,091	Repairing at Mare Island.
Montauk .....	Fourth.	Screw .....	2	496	In commission at Washington.
Nahant .....	Fourth.	Screw .....	2	496	League Island.
Nantucket .....	Fourth.	Screw .....	2	496	Annapolis,
Oregon .....	Second.	Screw .....	4	2,127	On the stocks at Boston.
Passaic .....	Fourth.	Screw .....	2	496	Receiving-ship, Washington.
Puritan .....	Second.	Screw .....	4	1,870	Repairing at Chester.
Roanoke .....	Second.	Screw .....	6	2,260	At Chester, Penn.
Saugus .....	Fourth.	Screw .....	2	550	Laid up at Washington.
Terror .....	Third ..	Screw .....	4	1,085	Repairing at Philadelphia.
Wyandotte .....	Fourth.	Screw .....	2	550	In commission at Washington.

**TORPEDO-BOATS.**

Intrepid.....	Fourth.	Screw .....	-----	438	In commission, New York.
Alarm.....	Fourth.	Fowler wheel	1	311	In commission, New York.

## TUGS, ETC.

Name.	Rate.	Class.	Guns.	Tonnage.	Station or condition.
Blue Light	Fourth	Screw		85	At New London.
Burlington	Fourth	Paddle			League Island.
Catalpa	Fourth	Screw		191	Yard-tug, New York.
Cohasset	Fourth	Screw		100	Yard-tug at Boston.
Emerald	Fourth	Screw		30	Ferry-boat, N.-yard, P'tsm'th.
Fortune	Fourth	Screw		306	Special service.
Glance	Fourth	Screw		2	306
Jean Sands	Fourth	Screw		80	Yard-tug, League Island.
Leyden	Fourth	Screw		139	Yard-tug, Norfolk.
Mayflower	Fourth	Screw		306	Yard-tug, Portsmouth.
Monterey	Fourth	Screw		2	306
Nina	Fourth	Screw		52	Annapolis, Md.
Phlox	Fourth	Screw		306	Yard-tug, Mare Island, rep'g.
Pilgrim	Fourth	Screw		*4	Repairing at Boston.
Pinta	Fourth	Screw		317	Annapolis.
Rescue	Fourth	Screw		168	Yard-tug, League Island.
Rocket	Fourth	Screw		2	Yard-tug, Norfolk, Va.
Rose	Fourth	Screw		306	Fire-tug at Washington.
Snowdrop	Fourth	Screw		111	At New London.
Sorrel	Fourth	Screw		127	Yard-tug, Pensacola.
Speedwell	Fourth	Screw		62	Yard-tug, Norfolk.
Standish	Fourth	Screw		125	Laid up at League Island.
Triana	Fourth	Screw		68	In ordinary, Washington.
Wyandank	Fourth	Screw		306	At Newport.
Seaweed	Fourth	Screw		*2	At New York.
				306	Store-hulk, Naval Academy.
				26	Port Royal.

\* Howitzers.

## ADDENDA.

### PROMOTIONS SINCE JANUARY 1, 1880.

Names.	Rank.	Date.
Clark H. Wells	Commodore	January 22, 1880.
Edward P. McCrea	Captain	Do.
Allan D. Brown	Commander	Do.
John S. Newell	Lieutenant-Commander	Do.
John D. Keeler	Lieutenant	Do.
Reginald F. Nicholson	Master	Do.
William Braunersreuther	Ensign	Do.

# INDEX

TO THE

## NAMES IN THE NAVY REGISTER.

	Page.		Page.
Abbot, Charles W., Pay Director .....	56	Aston, Albert, Chief Engineer .....	64
Abbott, John S., Master .....	34	Aston, Ralph, Passed Assistant Engineer .....	66, 100
Abermethy, J. J., Medical Director .....	139	Atwater, C. N., Cadet-Midshipman .....	44
Able, A. H., Chief Engineer .....	64	Augur, John P. J., Master .....	34
Acker, Edward O'C., Cadet-Engineer .....	70	Auflek, Hampton, Passed Assistant Surgeon .....	52
Ackerman, Albert A., Cadet-Midshipman .....	90	Austin, A. A., Passed Assistant Surgeon .....	52
Ackley, Seth M., Lieutenant .....	26, 99	Ayers, J. G., Surgeon .....	50
Adams, Charles A., Lieutenant .....	30	Ayres, S. L. P., Chief Engineer .....	64
Adams, James D., Lieutenant .....	30	Babbitt, George H. T., Assistant Engineer .....	70
Adamson, Alfred, Chief Engineer .....	64	Babcock, William C., Master .....	36
Addicks, Joseph T., Passed Assist. Paymaster .....	58	Babcock, W. F., Cadet-Midshipman .....	138
Addicks, Walter R., Cadet-Engineer .....	96	Babin, H. J., Surgeon .....	50
Addison, A. D., Clerk .....	7	Bache, Albert D., Paymaster .....	58
Addison, Nathan, Messenger .....	8	Bache, B. F., Medical Director .....	104
Ages, A. P., Cadet-Midshipman .....	93	Bache, George M., Commander .....	108
Agnew, R., Carpenter .....	82	Bacon, Albert W., Paymaster .....	58
Afkin, Josiah B., Boatswain .....	78	Badger, Charles J., Master .....	36
Albert, J. S., Chief Engineer .....	62	Badger, O. C., Captain .....	14
Albro, George L., Gunner .....	80	Bagg, J. S., Passed Assistant Surgeon .....	52
Alden, James M., Secretary .....	74	Bailey, Frank H., Assistant Engineer .....	68
Aldrich, William S., Cadet-Engineer .....	96	Bailey, J. B., Cadet-Midshipman .....	138
Alexander, J. E., Clerk .....	7	Bailey, John T., Sailmaker .....	84
Alexander, R. C., Cadet-Midshipman .....	89, 90	Bailie, William L., Passed Assistant Engineer .....	66
Allardice, Winslow, Ensign .....	38	Baird, George W., Passed Assistant Engineer .....	66
Allardice, W. H., Cadet-Engineer .....	95	Baker, Asher C., Master .....	36
Allen, B. P., Gunner .....	114	Baker, C. H., Chief Engineer .....	62
Allen, Edwin J., Boatswain .....	78	Baker, Francis H., Captain .....	108
Allen, E. G., Assistant Engineer .....	139	Baker, H. R., Lieutenant .....	110
Allen, George M., Assistant Paymaster .....	60	Baker, John H., Cadet-Engineer .....	70
Allen, Louis J., Chief Engineer .....	64	Baker, Samuel H., Lieutenant-Commander .....	20
Allen, Robert W., Paymaster .....	58	Balch, George B., Rear-Admiral .....	10, 88
Allen, Samuel K., 1st Lieutenant Marine Corps .....	132	Baldwin, Charles H., Commodore .....	12
Allen, William A. H., Passed Assist. Engineer .....	66	Baldwin, L. B., Passed Assistant Surgeon .....	52
Allen, William H., Ensign .....	40, 99	Ball, C. F., Clerk .....	8
Alley, F. C., Passed Assistant Paymaster .....	139	Ballard, Jonathan M., Gunner .....	80
Allibone, Charles O., Lieutenant .....	28	Ballantine, H. L., Cadet-Midshipman .....	91
Almy, A. C., Cadet-Midshipman .....	44	Balthis, H. H., Cadet-Midshipman .....	93
Almy, John J., Rear-Admiral .....	102	Bampton, B. C., Passed Assistant Engineer .....	120
Ambler, J. M., Passed Assistant Surgeon .....	52	Bankson, L., Cadet-Engineer .....	95
Ames, H. E., Passed Assistant Surgeon .....	52	Barber, Francis M., Lieutenant-Commander .....	22
Ames, Sullivan D., Commander .....	16, 97	Barber, Joel A., Master .....	36
Ammen, Daniel, Rear-Admiral .....	108	Barclay, Charles J., Lieutenant-Commander .....	20
Amory, Edward L., Lieutenant .....	24	Bartington, Martin, Cadet-Engineer .....	70
Amsden, Charles H., Ensign .....	38, 99	Barker, A. S., Commander .....	18, 97
Anderson, E. A., Cadet-Midshipman .....	93	Barker, James T., Boatswain .....	78
Anderson, Frank, Passed Assistant Surgeon .....	52	Barnard, J. H., Cadet-Midshipman .....	93
Anderson, G. E., Carpenter .....	82	Barnard, Louis H., Cadet-Midshipman .....	46
Anderson, M. A., Cadet-Engineer .....	95	Barnard, W., Carpenter .....	82
Anderson, Robert, Boatswain .....	78	Barnes, Charles E., Cadet-Engineer .....	96
Andrade, Cipriano, Passed Assist. Engineer .....	64	Barnes, George P., Sailmaker .....	84
Andrews, H. B., Cadet-Midshipman .....	91	Barnes, Henry E., Boatswain .....	124
Annan, John W., Cadet-Engineer .....	70	Barnes, Nathan H., Lieutenant .....	28
Anthony, Charles M., Lieutenant-Commander .....	22	Barnett, George, Cadet-Midshipman .....	91
Armistead, Samuel W., Cadet-Engineer .....	96	Barnette, W. J., Lieutenant .....	28, 88
Arms, Frank H., Paymaster .....	58	Barnicoat, E. W., Carpenter .....	106
Arms, Lyman, Ensign .....	38	Barrett, Edward, Commodore .....	12
Armstrong, L. H., Acting Assistant Surgeon .....	142	Barrett, W. H., Carpenter .....	82
Arnold, Conway H., Lieutenant .....	28	Barroll, Henry H., Master .....	36, 100
Arnold, H. N. T., Commander .....	118	Barry, Edward B., Lieutenant .....	30
Arnold, John T., Cadet-Midshipman .....	92	Barry, James J., Passed Assistant Engineer .....	66
Arnold, S., Cadet-Engineer .....	95	Barry, W. A., Carpenter .....	82
Arrants, William B., Master .....	118	Barry, William W., Passed Assist. Paymaster .....	60
Arthur, Elliott J., Lieutenant .....	32	Bartleman, R. M., Chief Engineer .....	62
Arthur, George, Assistant Surgeon .....	54	Bartlett, Charles H., Passed Assist. Paymaster .....	58
Ashbridge, Richard, Assistant Surgeon .....	54	Bartlett, Charles W., Master .....	34, 88
Ashby, Stephen, Cadet-Midshipman .....	93	Bartlett, Frank W., Cadet-Engineer .....	70
Ashmore, Henry B., Cadet-Midshipman .....	90	Bartlett, H. A., Captain Marine Corps .....	130
Ashton, Francis M., Passed Assistant Engineer .....	68	Bartlett, John R., Commander .....	18, 99
Askew, W. H., Messenger .....	7	Barton, John K., Assistant Engineer .....	68
Asserson, Peter C., Civil Engineer .....	77		

	Page.
Barton, Jonathon Q., Passed Assist. Paymaster	58
Bashford, A. P., Mate	86
Bassett, Fletcher S., Lieutenant	30
Bassett, W. W., Lieutenant-Commander	124
Batcheller, Oliver A., Commander	12
Bates, Alex B., Passed Assistant Engineer	66
Bates, G. T., 2d Lieutenant Marine Corps	132
Bates, Newton L., Surgeon	48, 97
Battle, S. W., Passed Assistant Surgeon	48
Baughman, G. E., Passed Assist. Paymaster	60
Baughman, Henry C., Assistant Engineer	68
Baxter, James W., Mate	86
Baxter, William J., Cadet-Engineer	96
Bayley, W. B., Passed Assistant Engineer	68
Beach, R. J., Cadet-Engineer	98
Beacham, Elisha J., Gunner	80
Beale, Joseph, Medical Director	104
Beale, Joseph, Cadet-Midshipman	90
Beaman, George W., Paymaster	58
Beard, George W., Assistant Engineer	114
Beardsley, Lester A., Commander	16
Beardsley, G. S., Surgeon	50
Beatty, Frank E., Ensign	38
Beaumont, H. N., Surgeon	50
Beaumont, John C., Commodore	12
Beck, W. W., Mate	86
Beckwith, H. C., Passed Assistant Engineer	114
Beecher, Mark H., Professor	106
Bechler, William H., Lieutenant	30
Belden, C. E., Cadet-Engineer	95
Belden, Samuel, Lieutenant	24, 97
Belford, S. E., Cadet-Midshipman	93
Belknap, Alfred A., Pay Director	112
Belknap, Charles, Lieutenant	26, 88
Belknap, George E., Captain	14
Bell, E. N., Cadet-Midshipman	93
Bell, John A., Cadet-Midshipman	46
Bell, Thomas G., Boatswain	106
Belmont, Oliver H. P., Cadet-Midshipman	90
Benham, A. E. K., Captain	14
Bennett, Frank M., Cadet-Engineer	70
Bennett, Louis S., Cadet-Midshipman	92
Bennett, R. T., Passed Assistant Engineer	66
Bennett, Thomas, Boatswain	78
Benson, George R., 2d Lieut. Marine Corps	134
Benson, William S., Midshipman	42
Bernadon, John B., Cadet-Midshipman	90
Berrien, John M., Commodore	102
Berry, Albert G., Lieutenant	32
Berry, Robert M., Lieutenant	26
Berryman, O. C., 1st Lieut. Marine Corps	132
Bertolette, D. N., Passed Assistant Surgeon	52
Berwind, E. J., Master	110
Bugless, John D., Chaplain	72
Beyer, Henry G., Assistant Surgeon	54
Bibb, P. B., Cadet-Midshipman	44
Bibber, Charles J., Mate	86
Bicknell, George A., Lieutenant	26
Biddle, Clement, Assistant Surgeon	54
Biddle, S. F. B., Cadet-Midshipman	44
Biddle, William P., 2d Lieut. Marine Corps	134
Bieg, Frederick C., Cadet-Engineer	70
Biely, P. P., Assistant Surgeon	110
Billings, Luther G., Paymaster	56
Bingham, John F., Passed Assist. Engineer	64
Birdsall, John A., Boatswain	84
Bishop, Alex McC., Paymaster	112
Bishop, H. J., Captain Marine Corps	132
Bishop, Joshua Lieutenant-Commander	22
Bissell, S. B., Commodore	102
Bissett, John J., Passed Assistant Engineer	66
Bitler, Reuben O., Cadet-Midshipman	72
Bittinger, Edmund C., Chaplain	30
Bixler, Lewis E., Lieutenant	52
Black, C. E., Passed Assistant Surgeon	52
Black, Charles H., Lieutenant-Commander	22, 97
Blake, C. F., Lieutenant-Commander	138
Blake, G. W., Clerk	8
Blake, Homer C., Commodore	12
Blake, John, Chaplain	104
Blake, R. B., Cadet-Midshipman	93
Blandin, J. J., Cadet-Midshipman	93
Blauvelt, C. F., Assistant Professor	89
Bleeker, J. V. B., Lieutenant	28, 89
Blish, John B., Cadet-Midshipman	44
Blocklinger, G., Lieutenant	30
Bloodgood, Delavan, Medical Inspector	48
Blow, George P., Cadet-Midshipman	92
Blydenburg, B. B., Boatswain	114
Blye, H. C., Passed Assistant Engineer	114
Boardman, Charles, Carpenter	106
Boarman, C., Rear-Admiral	138
Boerum, George C., Boatswain	84
Bogert, E. S., Surgeon	48
Boggs, Charles E., Assistant Paymaster	118
Boggs, C. S., Rear-Admiral	102
Boggs, Lawrence G., Passed Asst. Paymaster	58
Boggs, William B., Assistant Engineer	70
Boon, Francis, Boatswain	84
Boorum, Sylvester D., Chaplain	72
Borthwick, J. L. D., Passed Asst. Engineer	64
Bostick, Edward D., Ensign	40
Bostwick, Frank M., Midshipman	42
Boush, Clifford J., Ensign	40
Boush, George R., Naval Constructor	76
Boutwell, Samuel H., Boatswain	84
Bowdon, Frank W., Cadet-Midshipman	90
Bowen, H. S., Clerk	7
Bowers, E. C., Captain	120
Bowers, Frederic C., Cadet-Engineer	70
Bowles, Francis T., Cadet-Engineer	70
Bowman, C. G., Lieutenant	30
Bowman, W. E., Cadet-Midshipman	93
Bowyer, John M., Ensign	38
Boyd, Arthur A., Lieutenant	28
Boyd, J. C., Passed Assistant Surgeon	52
Boyd, Jr., Robert, Commander	16
Boyd, William, Mate	86
Bradbury, Charles A., Lieutenant	30
Bradbury, E. E., Master	124
Bradford, John O., Pay Director	139
Bradford, Joseph C., Boatswain	108
Bradford, R. B., Lieutenant-Commander	22, 97
Bradford, Robert F., Commander	16
Brashe, Jonathan K., Midshipman	42
Braunreuther, William, Midshipman	42
Brayton, D. C., Boatswain	84
Breece, J. B., 1st Lieutenant Marine Corps	138
Breece, K. R., Captain	14
Breece, S. L., Captain	14
Breton, J. F., Passed Assistant Surgeon	52
Brasher, Thomas M., Captain	108
Brown, Allan D., Lieutenant-Commander	20, 88
Brown, Calvin, Civil Engineer	77
Brown, George, Captain	14
Brown, Guy W., Cadet-Midshipman	46
Brown, James, Boatswain	139
Brown, James H. H., Chaplain	72
Brown, James S., Cadet-Midshipman	91
Brown, Jefferson, Passed Assistant Engineer	66
Brown, John H., Boatswain	78
Brown, Robert M. G., Lieutenant	28
Brown, S. A., Passed Assistant Surgeon	52
Brown, Thomas W., Boatswain	78
Brown, W. R., Captain Marine Corps	130
Brown, Zachary T., Passed Asst. Paymaster	60
Browne, John M., Medical Director	48

	Page.
Browne, Samuel T., Paymaster	58
Browne, Stinson J., Ensign	40, 100
Brownson, Willard H., Lieutenant	24, 88
Bruce, David, Boatswain	108
Bruce, Henry, Commodore	120
Brunby, Thomas M., Midshipman	42
Brunns, Christopher L., Master	36
Brush, G. R., Surgeon	50
Bryan, Benjamin C., Cadet-Engineer	70
Bryan, Samuel, Cadet-Midshipman	92
Bryson, Andrew, Commodore	12
Buchanan, Wilson W., Cadet-Midshipman	90
Buck, Guy M., Cadet-Midshipman	91
Buckingham, B. H., Lieutenant	30
Buehler, William G., Chief Engineer	64
Buford, Marcus B., Lieutenant	24
Bull, James H., Master	34
Bull, Goold H., Cadet-Engineer	70
Bullitt, H. H., Cadet-Midshipman	91
Bunce, Francis M., Commander	16
Bunts, Frank E., Cadet-Midshipman	91
Burbank, C. H., Medical Inspector	48
Burchard, F. C., Assistant Engineer	114
Burchard, Jabez, Assistant Engineer	122
Burd, George E., Cadet-Engineer	70
Burdick, William L., Midshipman	42
Burditt, William, Gunner	80
Burgdorff, Theo F., Assistant Engineer	70
Burke, James, Carpenter	82
Burleigh, D. C., Passed Assistant Surgeon	116
Burnap, G. J., Chief Engineer	64
Burnett, Jeremiah C., Master	34
Burnett, John C., Passed Assistant Paymaster	58
Burroughs, A. C., Carpenter	82
Burroughs, D. W., Gunner	139
Burrows, John, Boatswain	78
Burtis, Arthur, Paymaster	58
Busbee, Perrin, Master	34, 97
Bush, A. R., Cadet-Engineer	95
Butland, Francois, Boatswain	78
Butler, George, Major Marine Corps	130
Butterworth, James, Passed Asst. Engineer	64
Burwell, William T., Lieutenant	26
Byrne, James E., Cadet-Engineer	95
Byrne, John J., Boatswain	84
Byrnes, James C., Assistant Surgeon	54
Cabaniss, Charles, Cadet-Midshipman	90
Cabell, Arthur G., Assistant Surgeon	54
Cahoon, James B., Cadet-Midshipman	46
Calhoun, George A., Lieutenant	32
Caldwell, Albert G., Lieutenant-Commander	20, 97
Calkins, Carlos G., Master	34
Callander, A. F., Mate	86
Canaga, Alfred B., Assistant Engineer	68
Canfield, W. C., Cadet-Midshipman	44
Cann, James E., Passed Asst. Paymaster	60
Capehart, E. E., Cadet-Midshipman	91
Carperton, William B., Ensign	40
Carlton, J. W., Lieutenant	30
Carmody, John R., Paymaster	58
Carmody, Robert E., Lieutenant	26
Carpenter, Charles C., Commander	16
Carpenter, J. F., Cadet-Midshipman	93
Carpenter, James N., Pay Inspector	93
Carpenter, J. B., Chief Engineer	64
Carr, Clarence A., Cadet-Engineer	70
Carr, Overton, Captain	120
Carrigan, Daniel, Chief Clerk	8
Carroll, Eugene, Cadet-Midshipman	91
Caswell, William B., Cadet-Engineer	96
Carter, F. S., Ensign	38
Carter, J. P., Carpenter	82
Carter, Samuel P., Commodore	12
Carter, Thomas F., Cadet-Engineer	70
Coggan, F. C., Assistant Engineer	114
Coghlan, Jasper, Boatswain	114
Coghlan, Joseph B., Lieutenant-Commander	20
Cogswell, J. K., Lieutenant	30, 97
Cohen, David M., Major Marine Corps	134
Cohen, H. R., Cadet-Midshipman	92
Colahan, Charles E., Lieutenant	30
Colby, H. G. O., Lieutenant	28
Colby, Henry G., Paymaster	58
Coles, J. W., Surgeon	50
Coley, Frederick E., Cadet-Engineer	96
Colhoun, Edmund R., Commodore	12
Colhoun, Samuel R., Passed Asst. Paymaster	58
Collier, G. W., Captain Marine Corps	130
Collier, Thomas S., Boatswain	78
Collins, Frederick, Lieutenant	26, 199
Collins, John B., Master	34
Collum, R. S., Captain Marine Corps	98, 130
Colvin, F. R., Cadet-Midshipman	93

	Page.
Colvocoreses, George P., Lieutenant	30, 97
Colwell, James H., Cadet-Midshipman	91
Colwell, John C., Ensign	38, 99
Conley, Samuel P., Lieutenant	32
Conant, Frank H., Cadet-Engineer	96
Conover, G. W., Carpenter	82
Constant, Walter M., Midshipman	42
Converse, G. A., Lieutenant-Commander	22
Conway, J. J., Cadet-Midshipman	93
Conway, William P., Master	34
Cook, F. A., Lieutenant-Commander	22, 88
Cook, G. H., Surgeon	50
Cook, Simon, Midshipman	42
Cook, Theophilus, Passed Assistant Engineer	66
Cooke, A. S., Cadet-Midshipman	138
Cooke, Augustus P., Commander	16
Cooke, P. B., Cadet-Midshipman	138
Cooley, Mortimer E., Cadet Engineer	70
Coonan, J. N., Acting Assistant Surgeon	142
Cooper, George H., Commodore	12, 98
Cooper, Isaac, Carpenter	82
Cooper, J. J. G., Cadet-Midshipman	93
Cooper, Philip H., Commander	18
Cooper, Thos. J. W., Passed Asst. Engineer	66
Cooper, William A., Boatswain	78
Corbesier, A. J., Sword-Master	88
Corbin, C. A., Ensign	38
Corbin, Thomas G., Captain	118
Cornwell, Charles C., Lieutenant	28
Corrie, F. H., Captain Marine Corps	130
Corwin, W. A., Passed Assistant Surgeon	50
Corwine, John, Assistant Paymaster	60
Cottman, Vincendon L., Master	36
Cotton, Charles S., Commander	18
Cosby, Frank C., Pay Inspector	56
Coston, H. H., First Lieut. Marine Corps	132
Condon, Albert R., Lieutenant	26
Coues, S. F., Medical Director	48
Courcelle, A. V. S., Assistant Professor	89
Courtis, Frank, Lieutenant	26
Cowie, Jr., George, Passed Assistant Engineer	66
Cowles, Walter C., Master	36
Cowles, William, Assistant Engineer	68
Cowles, William S., Lieutenant	28
Cox, Joseph, Carpenter	106
Cox, Joseph E., Carpenter	82
Craig, Ben H., Cadet-Midshipman	92
Craig, Joseph E., Lieutenant	24
Craig, P. S., Carpenter	82
Cramer, Ambrose, Cadet-Midshipman	91
Craven, Charles H., Lieutenant-Commander	20
Craven, Henry S., Civil Engineer	77
Craven, John E., Cadet-Midshipman	44
Craven, MacDonough, Cadet-Midshipman	92
Craven, T. T., Rear-Admiral	102
Derr, E. Z., Passed Assistant Surgeon	52
De Valin, C. E., Chief Engineer	64
Crawford, George A., Chaplain	72
Crawford, Millard H., Assistant Surgeon	54
Crawford, Robert, Passed Assistant Engineer	66
Creighton, J. Blakeley, Commodore	12
Creighton, J. M., Mate	86
Creighton, William H. P., Cadet-Engineer	96
Crenshaw, James D., Cadet-Midshipman	91
Cresap, James C., Master	36
Crissey, Edwin, Boatswain	78
Crocker, Frederick W., Lieutenant	26
Cromwell, Bartlett J., Commander	16
Dickinson, Hallowell, Boatswain	78
Cronin, Cornelius, Gunner	80
Crosby, Freeman H., Master	34
Crosby, Pierce, Commodore	12
Cross, Robert H., Gunner	80
Cross, Samuel, Gunner	80
Crowell, I. E., Sailmaker	84
Crowninshield, A. S., Lieutenant-Commander	20
Croxall, M. L., Clerk	7
Crygier, John U., Cadet-Engineer	70
Cuddy, William, Sailmaker	84
Culver, Abraham E., Ensign	40
Cunningham, Andrew C., Cadet-Midshipman	46
Cunningham, John S., Pay Director	56
Curtis, Clinton K., Lieutenant	32
Cushing, Milton B., Paymaster	58
Cushman, Charles H., Commander	108
Cushman, George P., Gunner	80
Cutler, William G., Ensign	38
Cutter, George F., Paymaster-General	8, 56
Cutts, Richard M., Lieutenant	24
Dabney, Albert J., Master	34
Dade, F. C., Chief Engineer	62
Dale, Frank C., Assistant Surgeon	54
Dallas, F. G., Commander	120
Dalmon, Hippolyte, Assistant Professor	89
Dalrymple, E. W., Cadet-Midshipman	93
Dana, William S., Lieutenant-Commander	20
Danby, R., Chief Engineer	62
Danenhower, John W., Lieutenant	32
Daniels, David, Ensign	40
Darragh, William F., Cadet-Engineer	96
Dashiell, Rob't B., Cadet-Midshipman	91
Davenport, F. O., Lieutenant-Commander	110
Daventport, Richard G., Lieutenant	30
David, William G., Midshipman	42
Davids, H. S., Chief Engineer	64
Davis, Charles H., Lieutenant-Commander	20
Davis, Daniel W., Lieutenant	26
Davis, George Leonard, Pay Inspector	56
Davis, George T., Lieutenant-Commander	20
Davis, G. W., Carpenter	82
Davis, Henry, Carpenter	82
Davis, John L., Captain	14
Davis, J. L., Carpenter	82
Dawson, L. L., Major Marine Corps	130
Deane, Benjamin F., Commander	18
Day, E. M., Master	138
Day, William P., Lieutenant	30
Day, Willis B., Cadet-Engineer	96
Dayton, James H., Lieutenant	24
Dean, R. C., Medical Inspector	48, 98
Deane, Cunningham W., Assistant Surgeon	54
Dearborne, F. M., Surgeon	50
Deaver, J. A., Assistant Engineer	122
De Blois, T. A., Lieutenant	30
Deering, Charles W., Master	36
Deering, George A., Passed Asst. Paymaster	60
De Kraft, J. C. P., Captain	14
Delahay, William E. B., Lieutenant	32
Delano, Benjamin F., Naval Constructor	106
Delano, Francis H., Lieutenant	28
Delehanty, Daniel, Lieutenant	28, 88
De Long, George W., Lieutenant-Commander	22
De Luce, Edmund S., Chief Engineer	112
Denby, Wythe, Clerk	7
Denfield, George W., Midshipman	42
Denig, Robert G., Assistant Engineer	68
Denison, D. A., Clerk	8
Denniston, Henry M., Pay Inspector	56
Denson, J. F., Chief Clerk	8
Dent, B. C., Cadet-Midshipman	44
Dent, S. H., Cadet-Midshipman	93
Derby, Richard C., Lieutenant	28
Derr, E. Z., Passed Assistant Surgeon	52
De Valin, C. E., Chief Engineer	64
Deveraux, Alfred, 2d Lieut. Marine Corps	134
Devlan, William T., Gunner	80
Dewey, George, Commander	16
Dewey, Theo. G., Cadet-Midshipman	91
Dewling, Isaiah, Assistant Surgeon	116
D'Herilly, J., 2d Lieutenant Marine Corps	132
Dibble, Jonas, Carpenter	106
Dickins, Francis W., Lieut. Commander	20, 88
Dickins, Randolph, 2d Lieut. Marine Corps	134
Dickinson, Dwight, Surgeon	50
Dickinson, Hallowell, Boatswain	78
Dickson, Joseph M., Cadet-Midshipman	90
Dickson, Samuel H., Assistant Surgeon	54
Diehl, Samuel W. B., Master	36
Dillingham, Albert C., Master	34
Dillman, George L., Cadet-Midshipman	90
Dilman, J. W., Acting Assistant Surgeon	142
Dixon, Albert F., Passed Assistant Engineer	68
Dixon, John A., Carpenter	82
Dixon, W. S., Passed Assistant Surgeon	52
Dodd, Arthur W., Midshipman	42
Dodge, Omenzo G., Midshipman	42
Doe, William H., Clerk	8
Dombaugh, Harry M., Midshipman	42
Donaldson, Edward, Rear-Admiral	108
Donaldson, Edward, Paymaster	52
Donnelly, M. J., Cadet-Midshipman	92
Doran, Edward C., Pay Director	56
Dorn, Edward J., Ensign	38
Dorrance, George W., Chaplain	106
Doty, Webster, Lieutenant	30
Doughtery, John A., Cadet-Midshipman	46

	Page.
Doughty, Isaac T., Major Marine Corps	134
Douglas, George T., Sailmaker	62
Doust, Frank B., Cadet-Engineer	95
Dovalé, Arthur, Cadet-Midshipman	93
Dovilliers, Eugene, Assistant Professor	89
Dow, Jesse E., Clerk	7
Downes, John, Master	34
Doyen, Chas. A., Cadet-Midshipman	91
Doyle, James G., Cadet-Midshipman	92
Doyle, J. D., Clerk	7
Doyle, Robert M., Ensign	40
Drake, Franklin J., Lieutenant	28
Drake, James C., Cadet-Midshipman	90
Drake, Nelson H., Assistant Surgeon	54
Dran, Francis A., Boatswain	78
Draper, L. J., Assistant Surgeon	139
Drayton, Percival L., Cadet-Midshipman	46
Drennan, M. C., Surgeon	50
Dresel, Herman G., Cadet-Midshipman	90
Dresser, James W., Cadet-Midshipman	92
Driggs, William H., Lieutenant	32
Drinen, George C., Assistant Engineer	114
Drury, Hiram E., Assistant Paymaster	60
Du Bois, F. L., Surgeon	50
Du Rose, William R., Assistant Surgeon	54
Dudley, C. J., Cadet-Midshipman	93
Dugan, Cornelius, Gunner	80
Duncan, Louis, Cadet-Midshipman	90
Duncan, W. B., Cadet-Midshipman	93
Dungan, H. G., Chief Engineer	138
Dungan, J. S., Medical Director	48
Dungan, W. W., Chief Engineer	62
Dunlap, Jr., Andrew, Lieutenant	28
Dunn, Edward T., Pay Director	104
Dunn, George, Gunner	80
Dunn, Herbert O., Midshipman	42
Durand, George R., Lieutenant-Commander	22
Durand, W. F., Cadet-Engineer	95
Dutcher, M. J., Gunner	139
Duvall, Marius, Medical Director	48
Duval, Jr., Marine Cadet-Engineer	96
Dyer, G. L., Lieutenant	32, 88
Dyer, N. Mayo, Lieutenant-Commander	20
Dyre, W. W. S., Clerk	7
Dyson, Charles W., Cadet-Engineer	96
Eagle, Henry, Commodore	102
Eames, Harold H., Cadet-Midshipman	92
Easby, John W., Chief Constructor	9, 76
Eastman, John R., Professor	74, 97
Eastman, Thomas H., Commander	16
Eaton, Charles P., Cadet-Engineer	96
Eaton, Joseph G., Lieutenant	26
Eaton, William C., Assistant Engineer	68
Eckel, H., Cadet-Engineer	95
Eckstein, H. C., Passed Assistant Surgeon	50
Edes, Benjamin Long, Lieutenant	24
Edwards, John R., Assistant Engineer	68
Eldredge, Charles H., Pay Inspector	56
Eldredge, Houston, Cadet-Midshipman	91
Eldredge, Joseph C., Pay Director	56
Eldridge, Frank H., Assistant Engineer	70
Ellery, Frank, Master	34
Ellicot, John M., Cadet-Engineer	96
Ellinger, Julius, Cadet-Engineer	96
Elliott, George F., 1st Lieut. Marine Corps	132
Elliott, William P., Master	34, 100
Ellis, S. T., Chief Clerk	7
Ellison, F. B., Commodore	116
Ellsworth, H. G., 1st Lieutenant Marine Corps	132
Elmer, Horace, Lieutenant-Commander	20
Elseffer, Harry S., Cadet-Engineer	70
Emmanuel, Jonathan M., Passed Asst. Engineer	66
Emerson, William H., Cadet-Midshipman	90
Emery, Caleb J., Pay Director	56
Emmett, Charles F., Master	34
Emmett, William Le R., Cadet-Midshipman	92
Franklin, John S., Sailmaker	84
Franklin, S. R., Captain	112
Frailey, Leonard A., Paymaster	58
Frankland, George W., Sailmaker	84
Frankland, H. W., Sailmaker	84
Franklin, F. B., Cadet-Midshipman	138
Franklin, James, Lieutenant	30
Fremont, Emmett, Paymaster	36
Foster, Charles A., Master	36
Foster, E. W., Cadet-Midshipman	138
Foster, John G., Gunner	80
Foster, Joseph, Paymaster	58
Foulk, George C., Ensign	40
Forsyth, James M., Lieutenant-Commander	22
Fowler, Hammond, Cadet-Midshipman	93
Fox, Charles E., Master	36
Foster, Charles A., Master	36
Foster, John G., Gunner	80
Foulke, George, Gunner	80
Fowler, Hammond, Cadet-Midshipman	93
Frailey, Leonard A., Paymaster	58
Frasier, A. V., Passed Assistant Engineer	114
Frazier, Reah, Passed Assistant Paymaster	60
Frazier, R. T., Cadet-Midshipman	93
Freeman, Albert T., Master	36
Freeman, Charles C., Sailmaker	84
Freeman, Edward R., Assistant Engineer	70

	Page.
Freeman, Julius C., Master	36
Fremont, Jr., John C., Master	36
French, Geo. R., Cadet-Midshipman	91
Frick, Horace E., Assistant Engineer	68
Frishy, Edgar, Professor	74, 97
Fullam, William F., Cadet-Midshipman	42
Fuller, Henry C., Mate	86
Fulmer, David M., Passed Asst. Engineer	66
Fulton, James, Pay Director	56
Furey, John, Paymaster	58
Fyffe, Joseph, Captain	14
Gage, Howard, Cadet-Engineer	70
Gaines, J. H., Passed Assistant Surgeon	52
Gainsford, Charles, Mate	86
Gallagher, L. B., Mate	86
Galloway, Charles D., Master	36
Galt, Rogers H., Master	36, 100
Galt, R. W., Passed Assistant Engineer	68, 99
Galt, William W., Assistant Paymaster	60
Gamble, William M., Commander	108
Gardner, James E., Assistant Surgeon	54
Gardner, J. W., Passed Assistant Engineer	66
Gardner, T. M., Lieutenant-Commander	22
Garrett, Leigh O., Cadet-Midshipman	46
Garrett, Le Roy M., Cadet-Midshipman	44
Garst, Perry, Lieutenant	30, 99
Gartley, W. H., Cadet-Engineer	95
Garvin, B. F., Chief Engineer	64
Garvin, John, Lieutenant	30
Gaskins, John, Gunner	80
Gates, George S., Passed Assistant Engineer	70
Gatewood, Richard, Cadet-Engineer	96
Gatewood, Robert W., Cadet-Engineer	96
Geanter, Otto C., Cadet-Engineer	40
Gearing, Henry C., Ensign	88
Gee, Samuel, Mate	92
George, Charles P., Cadet-Midshipman	93
George, Harry, Cadet-Midshipman	93
Gheen, Edward H., Lieutenant	28
Gherardi, Bancroft, Captain	14
Gibbons, John H., Cadet-Midshipman	46
Gibbs, B. F., Medical Inspector	48, 97
Gibson, John, Cadet-Midshipman	46
Gibson, Samuel H., 1st Lieut. Marine Corps	132
Gibson, William, Commander	18
Gibson, William C., Lieutenant	24
Gignilliat, T. H., Cadet-Midshipman	93
Gihon, A. L., Medical Director	48
Gill, Clifford B., Lieutenant	26
Gill, Thomas A., Chaplain	72
Gill, William A., Cadet-Midshipman	96
Gillis, Harry A., Cadet-Engineer	96
Gillis, James H., Captain	40
Gillmore, James C., Ensign	56
Gilmour, Augustus H., Pay Director	26
Gilmore, Fernando P., Lieutenant	26
Gilpatrick, William W., Lieutenant	7
Gisburne, J. R., Clerk	72
Given, Robert, Chaplain	96
Gladstone, Daniel D., Cadet-Engineer	142
Glass, George, Acting Ensign	18
Glass, Henry, Commander	96
Glasscock, Eustace S., Cadet-Engineer	118
Glasson, John J., Commodore	42
Gleaves, Albert, Midshipman	44
Glenmon, J. H., Cadet-Midshipman	20
Glidden, George D. B., Lieut.-Commander	102
Glisson, O. S., Rear-Admiral	138
Godon, S. W., Rear-Admiral	9
Goldsborough, H. A., Chief Clerk	9
Goldsborough, Worthington, Paymaster	58, 99
Goodloe, G. C., Major Marine Corps	130
Goodrell, M. C., 1st Lieutenant Marine Corps	132
Goodrich, C. F., Lieutenant-Commander	20, 97
Goodsoe, A. O., Carpenter	82
Goodwin, F. C., Assistant Engineer	114
Goodwin, Walton, Lieutenant	28
Gorgas, A. C., Medical Inspector	48, 89
Gorgas, Miles C., Cadet-Midshipman	90
Gorringe, Henry H., Lieutenant-Commander	20
Gove, Charles A., Ensign	40
Gow, John L., Cadet-Engineer	70
Gowing, B. C., Passed Assistant Engineer	64
Grace, Henry P., Boatswain	78
Graff, J. J., Assistant Librarian	78

	Page.
Hanscom, William L., Naval Constructor	66
Graham, George R., Major Marine Corps	134
Graham, James D., Commander	18
Graham, J. W., Clerk	8
Graham, S. L., Master	34, 97
Graham, William A., Cadet-Midshipman	46
Grainger, John R., Gunner	80
Grambs, William J., Cadet-Midshipman	92
Grant, Albert W., Midshipman	42
Gravatt, C. U., Passed Assist. Surgeon	52
Gray, James, Cadet-Midshipman	91
Gray, W. T., Cadet-Midshipman	93
Graydon, James W., Lieutenant	32
Grayson, John C., Captain Marine Corps	134
Green, Charles, Commodore	108
Green, E. H., Passed Assistant Surgeon	52
Green, Francis M., Lieutenant-Commander	20, 97
Green, Henry L., Master	34
Green, James G., Lieutenant-Commander	22
Green, J. F., Rear-Admiral	102
Green, Joseph S., Assistant Engineer	114
Greene, A. S., Chief Engineer	64
Greene, Benjamin F., Professor	106
Greene, F. E., Master	34, 99
Greene, F. V., Passed Assistant Surgeon	116
Greene, George W., Carpenter	138
Greene, S. D., Commander	16, 88
Greene, S. D., Cadet-Midshipman	93
Greene, Theodore P., Rear-Admiral	102
Greenleaf, C. H., Passed Assist. Engineer	64
Greenleaf, Fred W., Lieutenant	28
Greer, James A., Captain	14
Gresham, William A., Cadet-Midshipman	91
Gridley, Charles V., Lieutenant-Commander	20
Grier, William, Medical Director	104
Griffing, George H., Paymaster	58
Griffin, John, Mate	86
Griffin, Robert S., Cadet-Engineer	40
Griffith, Samuel F., Assistant Surgeon	54
Griffiths, H. M., Carpenter	82
Grimes, James M., Lieutenant	28
Gross, Charles J., Cadet-Engineer	96
Grove, Thomas G., Lieutenant	24
Guerin, Frank, Master	36
Guest, John, Commodore	138
Guild, Charles F., Paymaster	56
Gulick, John S., Pay Director	104
Gulick, Louis J., 2d Lieutenant Marine Corps	134
Gunnell, F. M., Medical Director	48
Gunnell, Robert H., Passed Assist. Engineer	112
Gurley, R. R., Cadet-Midshipman	139
Guitierrez, Daniel M., Assistant Surgeon	54
Gwyn, L. S., Cadet-Midshipman	93
Habighurst, Conrad J., Passed Asst. Engineer	66
Hadden, William A., Lieutenant	30
Haeseler, Francis J., Cadet-Midshipman	28
Hagenman, John W., Lieutenant	72
Hager, Elijah W., Chaplain	108
Haggerty, Francis S., Captain	108
Haines, H. C., Cadet-Midshipman	91
Hains, R. P., Cadet-Midshipman	91
Haley, Patrick, Boatswain	78
Halford, William, Gunner	52
Hall, Alfred L., Midshipman	42
Hall, Asaph, Professor	72, 97
Hall, C. H. H., Passed Assistant Surgeon	52
Hall, E. D., Carpenter	64
Hall, George W., Passed Assistant Engineer	95
Hall, H., Cadet-Engineer	99
Hall, J. H., Passed Assistant Surgeon	52
Hall, John, Boatswain	78
Hall, Martin E., Lieutenant	32
Halpin, N. J. L. T., Midshipman	42
Halsey, William F., Ensign	96
Halstead, Alexander S., Cadet-Engineer	8
Hamilton, Frank, Clerk	28
Handy, Henry O., Lieutenant	30
Handy, Robert, Commodore	120
Hanford, Franklin, Lieutenant	26
Hannum, J. L., Passed Assistant Engineer	66
Hannum, William G., Ensign	40
Hanscom, Isaiah, Naval Constructor	106
Hanscom, John F., Assist. Naval Constructor	76
Hanscom, Leonard, Carpenter	82
Hanscom, William L., Naval Constructor	106
Hansen, Herman, Sailmaker	84
Hanus, Gustavus C., Master	34
Harber, G. B., Lieutenant	30
Hardie, David, Passed Assistant Engineer	114
Harding, Jeremiah, Boatswain	78
Harkness, William, Professor	72, 97
Harlan, David, Medical Director	104
Harlow, C. H., Cadet-Midshipman	44
Harman, Andrew, Gunner	80
Harmon, E. M., Cadet-Midshipman	92
Harmon, G. E. H., Passed Assist. Surgeon	52
Harmony, D. B., Captain	14
Harrington, F. H., 1st Lieut. Marine Corps	132
Harrington, Purnell F., Lieut.-Commander	20
Harris, H. T. B., Passed Assistant Paymaster	58
Harris, J. George, Pay Director	104
Harris, R. L., Chief Engineer	64
Harris, Uriah R., Lieutenant	30
Harris, William A., Passed Assistant Surgeon	116
Harris, W. H., Passed Assist. Engineer	64
Harrison, E. H., Cadet-Midshipman	92
Harrison, Horace W., Midshipman	42
Hart, Edward, Naval Constructor	76
Harvey, H. P., Passed Assistant Surgeon	52
Harvey, L. R., Passed Assistant Engineer	66
Harwood, A. A., Rear-Admiral	102
Haskell, C. W., Ensign	138
Haskell, Porter D., Cadet-Midshipman	90
Haskins, George S., Sailmaker	84
Hasson, A. R., Cadet-Midshipman	92
Hasson, W. F. C., Cadet-Engineer	95
Hastwell, G. K., Lieutenant-Commander	110
Hawke, J. A., Surgeon	50
Hawkins, Charles E., Boatswain	78, 89
Hawley, Charles E., Lieutenant-Commander	118
Hawley, J. M., Lieutenant	30
Hawthorne, Harry L., Cadet-Engineer	96
Hay, E. H., Carpenter	82
Haycock, G. B., 1st Lieut. Marine Corps	89, 132
Hayden, E. E., Cadet-Midshipman	44
Hayden, T. W., Cadet-Midshipman	93
Hayes, James, Gunner	80
Hayward, George W., Commander	16
Hayward, Richard, Chaplain	72
Haxton, Milton, Captain	14
Hazlett, Isaac, Lieutenant	24
Heald, Eugene D. F., Lieutenant	26
Heath, Frank R., Midshipman	42
Heaton, William W., Passed Assist. Engineer	66
Hebb, C. D., Major Marine Corps	130
Hefflinger, A. C., Passed Assistant Surgeon	52
Heilner, Lewis C., Lieutenant	32, 100
Heinkel, George, Assistant Sword-Master	88
Heiskell, Horace M., Pay Director	104
Helm, James M., Ensign	38
Hendall, J. N., Lieutenant	26, 97
Hendee, George E., Paymaster	58
Henderson, Alexander, Chief Engineer	62
Henderson, John A., Assistant Engineer	68
Henderson, Moses K., Gunner	80
Henderson, Richard, Ensign	40
Hendrickson, W. W., Professor	74, 88
Hendrix, F. M., Master	110
Heneberger, L. G., Passed Assist. Surgeon	52
Henriques, S., Chief Clerk	7
Henton, William, Boatswain	106
Hepp, C. F., Cadet-Midshipman	93
Herbert, John C., Sailmaker	84
Herbert, Theodore C., Sailmaker	108
Herbert, William C., Cadet-Engineer	96
Herndon, C. G., Passed Assistant Surgeon	52
Heron, James, Boatswain	78
Herwig, Henry, Assistant Engineer	68
Hetherington, I. H., Cadet-Midshipman	44
Heywood, C., Major Marine Corps	130
Heyl, T. C., Passed Assistant Surgeon	52
Hibbert, Henry B., Chaplain	72
Hibbert, S. D., Chief Engineer	62
Hinch, Joseph L., Master	34
Hunt, Andrew M., Cadet-Engineer	70
Hunt, G. P., Passed Assistant Engineer	64
Hunt, Henry J., Ensign	40
Hunt, Ridgely, Ensign	40
Higgins, Robert B., Cadet-Engineer	96
Higginson, Francis J., Commander	18
Hiland, Thomas, Surgeon	50
Hill, Charles H., Cadet-Midshipman	90
Hill, James, Mate	86, 89
Hill, Richard J., Gunner	80
Hine, R. B., Passed Assistant Engineer	64
Hines, Samuel D., Gunner	80
Hinman, Frank H., Paymaster	58
Hitchcock, Robert B., Commodore	102
Hitchcock, Roswell D., Lieutenant	24
Hoagland, J. H., Messenger	8
Hobbs, I. G., Paymaster	58, 97
Hobby, James M., Passed Assistant Engineer	110
Hobson, Joseph B., Lieutenant	32
Hodges, Benjamin W., Midshipman	42
Hodges, Harry M., Ensign	40
Hodgson, Albon C., Ensign	38
Hoehling, A. A., Surgeon	50
Hoff, W. Bainbridge, Lieutenant-Commander	20
Hoffman, Frank J., Assistant Engineer	68
Hogan, Thomas J., Cadet-Engineer	95
Hogg, James M., Gunner	80
Hogg, John W., Chief Clerk	7
Hogg, William S., Midshipman	42
Hoke, W. P., Cadet-Midshipman	93
Holcombe, J. H. L., Cadet-Midshipman	44
Holden, E. S., Professor	74, 97
Holler, Frank, Mate	86
Hollihan, J. W., Passed Assistant Engineer	114
Hollis, Ira N., Cadet-Engineer	70
Holman, George F. W., Master	34
Holmes, Frank H., Ensign	38
Holway, Wesley O., Chaplain	72
Hood, John, Cadet-Midshipman	44
Hoogewerff, J. A., Cadet-Midshipman	91
Hooke, H. H., Cadet-Midshipman	44
Hooker, Edward, Lieutenant-Commander	20
Hoover, John B., Assistant Naval Constructor	76
Hopkins, Alfred, Commander	16
Hopkins, William E., Commodore	12
Hord, W. T., Medical Director	48
Horner, Jr., Frederick, Passed Asst. Surgeon	116
Horner, G. R. B., Medical Director	104
Horowitz, Henry A., Cadet-Midshipman	92
Horwitz, P. J., Medical Director	48
Hosley, H. H., Ensign	38
Hotchkiss, Frank S., Master	36
Houligan, Patrick W., Cadet-Midshipman	90
House, J. B., Lieutenant	30
Houston, Edwin S., Lieutenant	24
Houston, George P., Captain Marine Corps	130
Houston, Nelson T., Lieutenant	32
Houston, William, Acting Assistant Surgeon	142
Houze, Arthur R., Cadet-Midshipman	90
Howard, Thomas B., Master	36
Howard, William L., Cadet-Midshipman	92
Howell, Charles P., Passed Assist. Engineer	68
Howell, John Adams, Commander	16
Howell, John C., Rear-Admiral	10
Howells, William M., Sailmaker	84
Howison, Henry L., Commander	16
Howland, Charles H., Cadet-Engineer	96
Hoxsey, Thomas D., jr., Assistant Paymaster	60
Hoy, James, Paymaster	56
Hubbard, John, Lieutenant	32
Hubbard, N. M., Cadet-Midshipman	93
Hubbard, Socrates, Lieutenant-Commander	22
Hudson, A., Surgeon	8, 48
Hudson, Robert, Chaplain	72
Hugg, Joseph, Surgeon	50
Hughes, Aaron K., Commodore	12
Hughes, C. L., Clerk	9
Hughes, Edward, Boatswain	78
Hughes, Edward M., Lieutenant	32
Hughes, R. M., Cadet-Midshipman	44
Hughes, Walter S., Ensign	38
Huicke, Felix H., Cadet-Midshipman	91
Hull, J. B., Commodore	102
Humphreys, C. F., Carpenter	82
Hunker, Jacob J., Master	34
Hunker, John H., Lieutenant	26
Hunsicker, Joseph L., Master	34
Hunt, Andrew M., Cadet-Engineer	70
Hunt, G. P., Passed Assistant Engineer	64
Hunt, Henry J., Ensign	40
Hunt, Ridgely, Ensign	40
Hunt, T. A., Commodore	102
Hunt, W. H., Chief Engineer	122

	Page.
Hunter, Henry C., Lieutenant.....	26
Hunter, L. B., Medical Director.....	104
Huntington, Charles L., Commander.....	18
Huntington, R. W., Captain Marine Corps ..	89, 130
Huntoon, Fitz-Aubert, Cadet-Midshipman.....	91
Hurlbut, S. Denison, Passed Asst. Paymaster.....	58
Huse, H. McL P., Cadet-Midshipman.....	44
Hutchins, Charles T., Lieutenant.....	26
Hutchins, Hamilton, Ensign.....	38
Hutchinson, James, Gunner.....	80
Hutter, George E., Ensign.....	38
Hyde, Frederick G., Lieutenant.....	26
Hyerman, Oscar F., Lieutenant-Commander.....	22
Ide, George E., Lieutenant.....	24
Impey, Robert E., Lieutenant.....	24
Inch, Philip, Chief Engineer.....	62
Inch, Richard, Passed Assistant Engineer.....	66
Ingersoll, Royal R., Lieutenant.....	28
Irvine, J. C., Lieutenant.....	30
Irwin, John, Captain.....	14
Irwin, William M., Master.....	34
Isbester, Richard T., Cadet-Engineer.....	70
Isherwood, B. F., Chief Engineer.....	62
Ivers, Henry K., Cadet-Engineer.....	70
Iverson, Andrew J., Lieutenant.....	24
Jackson, Calvin C., Pay-Director.....	104
Jackson, J. A., Cadet-Midshipman.....	93
Jackson, Samuel, Medical Director.....	104
Jacob, Edwin S., Lieutenant.....	28
Jacoby, Harry M., Master.....	34, 99
Jacques, William H., Lieutenant.....	26
Jarboe, Charles W., Lieutenant.....	30, 100
Jardine, Augustus E., Midshipman.....	42
Jasper, Robert T., Lieutenant.....	28, 89
Jastremski, L. H., Cadet-Midshipman.....	93
Jayne, Joseph L., Cadet-Midshipman.....	92
Jeffers, William N., Commodore.....	7, 12
Jeffries, Alfred, Midshipman.....	42
Jenckes, A. T., Clerk.....	8
Jenkins, Stephen, Ensign.....	138
Jenkins, T. A., Rear-Admiral.....	102
Jenkins, William D., Carpenter.....	106
Jenne, William, Mate.....	86
Jewell, Theodore F., Lieutenant-Commander.....	20
Johnson, Andrew W., Captain.....	14
Johnson, G. R., Chief Engineer.....	62
Johnson, Henry A., Midshipman.....	42
Johnson, Henry L., Commander.....	18
Johnson, John, Chief Engineer.....	112
Johnson, Mortimer L., Commander.....	18
Johnson, Peter, Boatswain.....	78
Johnson, Philip C., Captain.....	14
Houston, Marbury, Cadet-Midshipman.....	92
Jones, Charles H., Sailmaker.....	84
Jones, David, Passed Assistant Engineer.....	66
Jones, Joseph E., Lieutenant.....	24
Jones, J. H., Colonel Marine Corps ..	130
Jones, M. D., Passed Assistant Surgeon ..	52, 89
Jones, R. C., Master.....	120
Jones, William, Boatswain.....	78
Jones, W. H., Surgeon.....	50
Jordan, Christopher, Carpenter.....	106
Jordan, John N., Midshipman.....	42
Jordan, John W., Passed Assistant Paymaster.....	60
Jouett, James E., Captain.....	14, 98
Jouett, Landon P., Master.....	34
Judd, Charles H., Lieutenant.....	26, 97
Jungen, C. W., Cadet-Midshipman.....	44
Junkins, Nathan H., Carpenter.....	82
Kaemmerling, G., Cadet-Engineer.....	95
Kafer, J. C., Passed Assistant Engineer.....	66, 88
Kaiser, J. A., Passed Assistant Engineer.....	118
Kane, James J., Chaplain.....	72
Kane, T. F., Commander.....	16, 97
Karmany, Lincoln, Cadet-Midshipman.....	91
Karney, Thomas, Assistant Prof., Librarian.....	89
Kase, Spencer M., Cadet-Midshipman.....	91
Katz, Edward M., Ensign.....	40
Kautz, A., Commander.....	16, 97
Kavanaugh, B., Passed Assistant Engineer.....	124
Kearny, G. H., Passed Assistant Engineer.....	66, 88
Keating, John, Boatswain .....	78
Keeler, J. D., Master.....	34, 97
Keene, H. C., Lieutenant.....	124
Keith, A. S., Cadet-Midshipman.....	93
Keen, Josiah E., Carpenter.....	82
Kelley, James D. J., Lieutenant.....	28
Kellogg, Augustus G., Lieutenant-Commander.....	20
Kellogg, Francis W., Cadet-Midshipman.....	46
Kellogg, Wainwright, Lieutenant.....	32
Kells, D. C., Lieutenant-Commander.....	139
Kelly, John P., Passed Assistant Engineer.....	64
Kelton, A. C., 1st Lieutenant Marine Corps ..	132
Kempf, Louis, Commander.....	18
Kenkel, Herman H., Cadet-Midshipman.....	92
Kennedy, Charles W., Lieutenant-Commander.....	20
Kennedy, Duncan, Lieutenant.....	28
Kennedy, S. D., Surgeon.....	48
Kennett, John C., Lieutenant-Commander.....	20
Kennett, P., Cadet-Midshipman.....	138
Kenney, Edward, Boatswain.....	78
Kenny, A. S., Paymaster.....	56, 89
Kent, G. E., Cadet-Midshipman.....	93
Kenyon, A. J., Passed Assistant Engineer .....	64
Kershner, Edward, Surgeon.....	50
Key, Albert L., Cadet-Midshipman.....	92
Keyser, Edward S., Lieutenant-Commander.....	22
Kidder, B. H., Surgeon.....	50
Kidder, J. H., Surgeon.....	50
Kiefer, E. E., Cadet-Midshipman.....	93
Kiersted, A. J., Chief Engineer.....	62
Kilburn, William, Master.....	34, 109
Killin, John J., Boatswain.....	78
Kilty, A. H., Rear-Admiral.....	138
Kimball, J. B., Chief Engineer.....	139
Kimball, John A., Cadet-Midshipman.....	91
Kimball, William W., Lieutenant.....	30
Kimberly, Lewis A., Captain.....	14
Kimmell, H., Cadet-Midshipman.....	44
Kindleberger, D., Medical Inspector.....	48
King, C. A., Cadet-Engineer.....	95
King, H. W., Clerk.....	7
King, J. W., Chief Engineer.....	62
King, W. H., Chief Engineer.....	62
King, William M., Medical Inspector.....	110
King, William N., Cadet-Midshipman.....	93
King, William R., Assistant-Engineer.....	70
Kingsley, J. A., Clerk.....	8
Kingsley, Louis, Lieutenant.....	24
Kinkaid, T. W., Cadet-Engineer.....	95
Kintzle, Matthew R., Colonel Marine Corps ..	134
Kirby, Absalom, Passed Assistant Engineer .....	66
Kirkland, William A., Commander.....	16
Kirkwood, E. C., Clerk.....	8
Kleckner, Charles C., Assistant Engineer .....	70
Knapp, H. S., Cadet-Midshipman.....	44
Knapp, J. J., Cadet-Midshipman.....	44
Knapp, R., Clerk.....	9
Knight, Austin M., Master.....	36
Knight, J. S., Surgeon.....	50
Knox, Harry, Lieutenant.....	26
Knox, S. R., Captain.....	120
Kuhl, Hugh, Mate.....	86
Kutz, G. F., Chief Engineer.....	62
Lackey, O. H., Chief Engineer.....	64
Laighton, W. F., Carpenter.....	139
Laird, Charles, Ensign.....	38
Lamberton, Ben P., Lieutenant-Commander.....	20
Landin, Nicholas H., Assistant Engineer .....	68
Landin, W. J., Chief Engineer.....	62
Landkin, J. A., Cadet-Midshipman.....	93
Lane, Moses A., Gunner.....	80
Lang, William, Cadet-Engineer.....	95
Langton, John B. F., Boatswain.....	78
Lansdale, Philip, Medical Director.....	104
Lansdale, Philip V., Midshipman.....	42
Kane, James J., Chaplain.....	72
Lardner, James L., Rear-Admiral.....	102
Lasher, Oren E., Master.....	36
Latch, Edward B., Chief Engineer.....	112
Latta, S. W., Acting Assistant Surgeon .....	142
Lauchheimer, C. H., Cadet-Midshipman.....	91
Law, H. L., Passed Assistant Surgeon .....	52
Law, R. L., Captain.....	8, 14
Lawrence, J. P. Stuart, Assistant Engineer .....	68
Lawrence, William H., Cadet-Engineer.....	96
Laws, Elijah, Chief Engineer .....	64

	Page.	Page.	
Lawton, E., Chief Engineer.....	62	Lyon, George A., Paymaster .....	58
Lazier, T. J., Clerk.....	9	Lyon, Henry W., Lieutenant.....	24
Leach, Boynton, Master.....	34	Lyons, Timothy A., Lieutenant-Commander.....	22
Leach, T. W., Medical Inspector.....	48		
Leary, Richard P., Lieutenant-Commander.....	20	Maccarty, G. M. L., Passed Assistant Engineer .....	64
Leavitt, A. O., Assistant Surgeon .....	110	MacConnell, Chas. J., Passed Asst. Engineer .....	66
Ledbetter, W. H., Cadet-Midshipman .....	93	Macconn, Robert T., Medical Director .....	104
Lee, C. E., Passed Assistant Engineer .....	114	Macfarlane, John, Carpenter .....	82
Lee, Larkin F., Mate.....	86	Mack, Alex., Boatswain .....	78
Lee, Samuel P., Rear-Admiral.....	102	Mack, Eugene, Gunner .....	80
Lefavor, Frederick H., Master.....	36	MacKay, A. G., Draughtsman .....	8
Legare, A. B., Cadet-Midshipman .....	93	Mackenzie, M. R. S., Lieutenant .....	26, 89
Leiper, Edward F., Cadet-Midshipman .....	90	Mache, B. S., Surgeon .....	50
Leitch, Robert R., Assistant Engineer .....	68	MacMahon, John, Paymaster .....	58
Lemly, S. C., Ensign .....	38, 97	Macomb, D. B., Chief Engineer .....	62
Lennon, M. E., Cadet-Midshipman .....	93	Macy, G. D., Sailmaker .....	84
Lenthall, John, Naval Constructor .....	106	Maddox, W. A. T., Captain Marine Corps .....	130
Leonard, John C., Cadet-Engineer .....	96	Magaw, Samuel, Commander .....	120
Leopold, Harry G., Cadet-Engineer .....	96	Magee, Edward A., Passed Asst. Engineer .....	66
Lerch, R. L., Cadet-Midshipman .....	94	Magee, G. W., Chief Engineer .....	64
Leroux, Jules, Assistant Professor .....	89	Mager, Nicholas, Carpenter .....	106
Le Roy, William E., Rear-Admiral .....	10	Mager, P. T., Carpenter .....	82
Leslie, Henry P., Carpenter .....	106	Magruder, A. F., Passed Assistant Surgeon .....	52
Leutze, Eugene H. C., Lieutenant .....	26, 100	Magruder, Charles B., Gunner .....	80
Levisee, L., Cadet-Midshipman .....	138	Mahan, A. T., Commander .....	16, 88
Lewis, Callender L., Assistant Paymaster .....	60	Mahan, Dennis H., Lieutenant .....	32
Lewis, D. O., Passed Assistant Surgeon .....	52	Mahoney, James E., Cadet-Midshipman .....	91
Lewis, J. K., Clerk .....	8	Main, Herschel, Passed Assistant Engineer .....	66
Lewis, John K., Chaplain .....	72	Maloon, Solon H., Carpenter .....	82
Lewis, R. F. R., Captain .....	14	Mallaby, Francis, Master .....	120
Lillebridge, F. M., Cadet-Engineer .....	138	Mallett, George F., Asst. Naval Constructor .....	76
Lillie, Abraham B. H., Lieutenant .....	26	Manley, H. De Haven, Commander .....	16
Lindsay, J. H., Cadet-Midshipman .....	92	Mannay, Henry N., Lieutenant .....	26
Linnard, J. H., Cadet-Midshipman .....	91	Manning, C. E., Cadet-Engineer .....	95
Lippincott, G. C., Passed Assistant Surgeon .....	52	Manning, C. H., Passed Assistant Engineer .....	66, 88
Lisle, R. Mason, Lieutenant .....	26	Manning, William, Boatswain .....	78
Lisle, Robert P., Paymaster .....	58	Mansfield, Charles D., Paymaster .....	58
Littig, J. G., Assistant Engineer .....	114	Mansfield, Henry B., Lieutenant .....	26
Little, William, Lieutenant .....	28	Mannix, D. Pratt, 1st Lieut. Marine Corps .....	132
Little, William McC., Lieutenant .....	26	Martin, Mathias C., Captain .....	118
Little, William N., Assistant Engineer .....	70	Marmion, R. A., Surgeon .....	50
Littlefield, Charles W., Assistant Paymaster .....	60	Marsch, C. C., Cadet-Midshipman .....	44
Littlehales, George W., Cadet-Engineer .....	96	Marshall, William A., Master .....	34
Livermore, Charles W., Assistant Engineer .....	68	Marsteller, Emyln H., Assistant Surgeon .....	54
Livingston, George B., Lieutenant .....	24	Marston, John, Commodore .....	102
Livingston, John W., Rear Admiral .....	102	Marston, Ward, Lieut. Colonel Marine Corps .....	134
Lloyd, E. Jr., Cadet-Midshipman .....	44	Marx, Adolph, Lieutenant .....	28, 97
Lockwood, Henry A., Professor .....	106	Marthon, Joseph, Lieutenant .....	24
Lockwood, Samuel, Commodore .....	116	Martin, Clarence, Cadet-Midshipman .....	92
Lodeman, F. F. E., Cadet-Midshipman .....	93	Martin, Charles, Medical Director .....	48
Logan, L. C., Lieutenant .....	28, 88	Martin, H. M., Passed Assistant Surgeon .....	52
Logan, Samuel J., 2d Lieutenant Marine Corps ..	134	Martin, John, Sailmaker .....	84
Lomax, Samuel, Mate .....	86	Martin, John R., Assistant Paymaster .....	60
Long, George W., Passed Ass't. Paymaster .....	112	Martin, L. L., Carpenter .....	82
Long, J. H., Chief Engineer .....	64	Martin, William, Acting Assistant Surgeon .....	142
Long, William, Boatswain .....	78	Mashmeyer, A. P. M., Asst. Draughtsman .....	8
Longnecker, Edwin, Lieutenant .....	24, 97	Mason, Henry, Chief Engineer .....	112
Longnecker, H. C., Midshipman .....	122	Mason, Newton E., Lieutenant .....	30
Looker, Thomas H., Pay Director .....	56	Mason, Theo. B. M., Lieutenant .....	28
Loomis, J. Porter, Passed Ass't. Paymaster .....	58	Masser, W. H. E., Ensign .....	110
Lopez, Robert F., Cadet-Midshipman .....	46	Massey, A. W., Carpenter .....	82
Loring, C. H., Chief Engineer .....	62	Mathews, C. H., Cadet-Engineer .....	95
Lovenskiold, A. L., Cadet-Midshipman .....	94	Matthews, Edmund O., Commander .....	16
Lovering, P. S., Passed Assist. Surgeon .....	52	Matthews, E. S., Surgeon .....	50
Low, William F., Lieutenant .....	32	Matthews, John R., Chaplain .....	72
Lowber, William, Medical Inspector .....	122	Matthews, T. H., Cadet-Midshipman .....	92
Lowe, John, Passed Assistant Engineer .....	64	Mattice, Asa, Assistant Engineer .....	68, 88
Lowndes, Charles, Commodore .....	102	Maull, William N., Sailmaker .....	124
Lowry, Francis, Captain .....	120	Maulsby, George, Medical Director .....	104
Lowry, H. B., Captain Marine Corps .....	130	Maxwell, Charles D., Medical Director .....	104
Lowry, Oswin W. Master .....	36	Maxwell, William J., Cadet-Midshipman .....	90
Lowry, R. B., Captain .....	14	May, Edward, Pay Inspector .....	56
Lozier, G. T., Sailmaker .....	139	May, Sidney H., Lieutenant .....	32
Lubbe, C. C., Cadet-Engineer .....	139	Mayer, Augustus N., Cadet-Midshipman .....	90
Luby, John F., Cadet-Midshipman .....	91	Mayer, W. H., Lieutenant .....	138
Lucas, William, Messenger .....	8	Maynard, Washburn, Lieutenant .....	24
Luce, S. B., Captain .....	14	Mayo, Henry T., Ensign .....	40, 100
Ludlow, Francis L., Ensign .....	118	Mayo, H. O., Medical Director .....	110
Ludlow, Nicoll, Lieutenant-Commander .....	20	Mayo, William K., Captain .....	14
Lull, E. P., Commander .....	16, 99	McAlister, Adam A., Chaplain .....	72
Lumsden, George P., Assistant Surgeon .....	54	McAllister, Andrew, Cadet-Engineer .....	95
Lyeth, Clinton H., Master .....	36	McAlpine, K., Cadet-Engineer .....	95
Lyman, C. H., Master .....	34, 88	McCaffery, John, Boatswain .....	78
Lynch, Dominic, Captain .....	108	McCalla, Bowman H., Lieutenant-Commander .....	20
Lynch, Nicholas, Sailmaker .....	84		
Lynch, Patrick, Gunner .....	80		

	Page.
McCann, William P., Captain	14
McCartney, Charles M., Ensign	40
McCartney, D. P., Passed Asst. Engineer	64
McCarty, R. H., Passed Assist. Surgeon	52
McCauley, Edward Y., Captain	14
McCawley, C. G., Colonel Marine Corps	130
McClain, C. S., Cadet-Midshipman	44
McClellan, Edward P., Lieutenant	28
McClure, George M., Lieutenant	118
McClurg, W. A., Passed Asst. Surgeon	52
McCone, Alexander, Boatswain	78
McConnell, R. S., Paymaster	58
McCook, J. A., Cadet-Midshipman	94
McCook, Roderick S., Commander	16
McCormick, Alex. H., Commander	18
McCrackin, Alex., Lieutenant	32
McCrea, Alexander, Boatswain	91
McCrea, Edward P., Commander	16
McCrea, Henry, Master	36
McCreary, H. R., Cadet-Engineer	138
McCreary, Wirt, Cadet-Midshipman	94
McCurley, Felix, Lieutenant-Commander	22
McDaniel, Charles A., Paymaster	60
McDonald, M. Charles, Assistant Paymaster	80
McDonald, Edwin A., Gunner	80
McDonald, John A., Gunner	78
McDonald, Joseph, Boatswain	138
McDonald, Wm. J., 1st Lieut. Marine Corps	106
McDonnell, James, Carpenter	106
McDonnell, John E., Cadet-Midshipman	44
McDougal, Charles J., Commander	16, 97
McDougal, David, Rear-Admiral	102
McElmell, E. F., Assistant Engineer	114
McElroy, Jackson, Chief Engineer	62
McEwan, W. G., Assistant, Engineer	114
McEwen, H. D., Passed Asst. Engineer	64
McFarland, Walter M., Cadet-Engineer	70
McGiffin, P. N., Cadet-Midshipman	93
McGlensey, John F., Commander	18
McGlove, T. W., Carpenter	82
McGowan, John, jr., Lieutenant-Commander	114
McGowan, Wm. C., Passed Asst. Paymaster	60
McGregor, Charles, Commander	18
McIlvaine, Bloomfield, Lieutenant	26
McIntire, A. E., Cadet-Midshipman	94
McIntosh, Alex., Mate	86
McIntosh, Horace P., Master	34
McJunkin, Ira, Cadet-Midshipman	92
McKay, C. E., Lieutenant-Commander	110
McKean, F. G., Chief Engineer	64
McKean, J. S., Cadet-Midshipman	94
McKean, W. B., Captain Marine Corps	139
McKee, L. T., Cadet-Midshipman	92
McLaren, Donald, Chaplain	72
McLean, Robert H., Master	36
McLean, Thomas C., Lieutenant	28
McLean, Walter, Ensign	40
McManus, John, Mate	86
McMechan, A. C., Lieutenant	30
McMurtrie, Daniel, Surgeon	50
McNair, A. R., Lieutenant-Commander	110
McNair, F. V., Commander	16, 88
McNairy, Walter S., Clerk	7
McNavy, I. R., Chief Engineer	64
McNutt, Finley A., Cadet-Midshipman	92
McRitchie, David G., Lieutenant	24
McWhorter, John G., Cadet-Midshipman	92
Mead, William W., Lieutenant	24
Meade, R. L., Captain Marine Corps	132
Meade, Richard W., Commander	18
Meeker, E. P., Captain Marine Corps	132
Megraph, W. A., Cadet-Midshipman	94
Meigs, John F., Lieutenant	28
Melchor, L. M., Mate	86
Melville, G. W., Passed Assistant Engineer	64
Meneefee, Daniel P., Cadet-Midshipman	46
Menocal, A. G., Civil Engineer	77
Mentz, George W., Master	34, 99
Mercer, Samuel, 1st Lieutenant Marine Corps	132
Merrell, John P., Lieutenant	26
Merriam, Greenleaf A., Master	34, 97
Merriman, Edgar C., Commander	18
Merritt, A. E., Chief Clerk	8
Merry, John F., Lieutenant	24
Mertz, Albert, Master	36, 100
Nabor, Frank W., Master	34
Nagle, Charles F., Passed Assistant Engineer	66
Naille, F. L., Lieutenant-Commander	110
Nash, D. W. A., Carpenter	82
Nash, Edwin W., Cadet-Midshipman	91
Nash, Francis S., Assistant Surgeon	54

	Page.
Nash, James, Boatswain	78
Nauman, Albert A., Master	36, 97
Michler, A. K., Assistant Paymaster	60
Mickley, Joseph P., Passed Assist. Engineer	68
Middleton, C. H., Messenger	7
Middleton, Edward, Rear-Admiral	102
Miles, Charles R., Master	36, 89
Miller, Charles, Boatswain	78
Miller, Charles, Boatswain	78
Miller, C. A., Cadet-Engineer	139
Miller, E. R., 2d Lieutenant Marine Corps	134
Miller, F. Aug., Lieutenant	24
Miller, Jacob W., Lieutenant	28, 88
Miller, James M., Lieutenant	28
Miller, J. Dickinson, Medical Director	104
Miller, Joseph N., Commander	16, 97
Miller, Merrill, Commander	18
Miller, Peter, Cadet-Engineer	96
Milligan, Frank J., Ensign	38
Milligan, Robert W., Passed Asst. Engineer	68, 88
Mills, John, Carpenter	82
Milne, Andrew, Boatswain	78
Milton, John B., Master	34
Miner, J. R., Cadet-Midshipman	93
Miner, R. H., Cadet-Midshipman	44
Minnett, Henry, Ensign	40
Minor, L. D., Cadet-Engineer	95
Mintonye, William L., Naval Constructor	76
Mintzer, William A., Passed Assistant Engineer	66
Mitchell, C. R., Cadet-Midshipman	94
Mitchell, Richard, Lieutenant	32
Mitchell, S. Z., Cadet-Midshipman	94
Moffat, H. F., Master	124
Monahon, H. T., Lieutenant	32, 99
Monroe, C. E., Professor	88
Montaldo, Pedro, Professor	89
Moore, Charles B. T., Ensign	38
Moore, Edward K., Lieutenant	28, 100
Moore, John H., Lieutenant	32
Moore, John McC., Cadet-Midshipman	138
Moore, John W., Chief Engineer	62, 98
Moore, William L., Lieutenant	26
Moore, William S., Passed Assistant Engineer	66
Moorhead, J. F., Clerk	8
Moran, P. P., Clerk	7
Morgan, Daniel, Cadet-Midshipman	92
Morgan, Stokely, Cadet-Midshipman	90
Morgan, William A., Lieutenant	24
Moritz, Albert, Cadet-Engineer	95
Morley, A. W., Passed Assistant Engineer	64
Morong, John C., Lieutenant	24
Morrill, Henry, Ensign	38, 99
Morris, C. V., Master	120
Morris, Francis, Lieutenant-Commander	20
Morris, J. K., Cadet-Midshipman	94
Morris, W. E., Cadet-Midshipman	93
Morrison, D. C., Clerk	7
Morrison, G. F., Lieutenant-Commander	122
Morse, Jerome E., Lieutenant	122
Morton, Gilbert, Ensign	110
Moser, Jefferson F., Lieutenant	28, 99
Moses, F. J., Cadet-Midshipman	91
Much, George W., Naval Constructor	76
Mudd, John A., Cadet-Midshipman	46
Muir, William C. P., Cadet-Midshipman	90
Mullan, Dennis W., Lieutenant-Commander	20
Mullan, Horace E., Commander	18
Mullan, Frank A., 1st Lieut. Marine Corps	132
Mullan, J. R. M., Rear-Admiral	102
Mulligan, Richard T., Ensign	40
Murdock, Joseph B., Master	34
Murphy, C. J., Mate	86, 89
Murphy, Paul St. C., 2d Lieutenant Marine Corps	132
Murray, Alexander, Rear-Admiral	108
Murray, James D., Pay Director	56
Murray, James M., Assistant Surgeon	54
Muse, Lindsay, Messenger	7
Muse, William S., 1st Lieutenant Marine Corps	132
Myers, T. D., Passed Assistant Surgeon	52
Nabor, Frank W., Master	34
Nagle, Charles F., Passed Assistant Engineer	66
Naille, F. L., Lieutenant-Commander	110
Nash, D. W. A., Carpenter	82
Nash, Edwin W., Cadet-Midshipman	91
Nash, Francis S., Assistant Surgeon	54
Nash, James, Boatswain	78
Nauman, Albert H., Passed Asst. Engineer	68, 100
Nazro, Arthur P., Lieutenant	30
Neil, Cecil C., Gunner	80
Neilson, Harold, Mate	86
Neilson, J. L., Passed Assistant Surgeon	50
Nelson, H. C., Medical Inspector	48
Nelson, Thomas, Lieutenant-Commander	22, 97
Nelson, V. S., Cadet-Midshipman	44
Newcomb, S., Professor	72, 97
Newell, Chester, Chaplain	104
Newell, H., Chief Engineer	62
Newell, John S., Lieutenant	24
Newman, William B., Lieutenant	24
Newton, John T., Ensign	40
Niblack, Albert A., Cadet-Midshipman	90
Nichols, A., Cadet-Engineer	138
Nichols, Edward T., Rear-Admiral	10
Nichols, Frank W., Lieutenant	28
Nichols, H. E., Lieutenant	24, 99
Nichols, Smith W., Commander	18
Nicholson, A. S., Major Marine Corps	130
Nicholson, J. W. A., Commodore	12
Nicholson, Jesup, 2d Lieutenant Marine Corps	134
Nicholson, Reginald F., Ensign	38
Nicholson, Somerville, Captain	118
Nickels, John A. H., Lieutenant	32
Nickerson, W. M., Assistant Surgeon	110
Nicoll, William L., Passed Assistant Engineer	66
Nicolson, John O., Ensign	38
Nieldes, Henry C., Lieutenant-Commander	22
Niles, Kosuth, Lieutenant	32
Niles, Nathan E., Lieutenant	30
Nixon, Lewis, Cadet-Midshipman	92
Noble, Mason, Chaplain	104
Noell, J. E., Lieutenant-Commander	22, 97
Noel, York, Ensign	38
Nokes, N. L., Captain Marine Corps	132
Nones, H. B., Chief Engineer	64
Norfleet, Ernest, Passed Assistant Surgeon	52
Norris, George A., Lieutenant	26
Norris, John A., Lieutenant	32
Norris, John A., Lieutenant	32
North, John W., Sailmaker	108
Northup, Gould, Carpenter	82
Norton, Charles F., Lieutenant	30
Norton, C. S., Commander	16, 97
Norton, Harold P., Cadet-Engineer	70
Norton, Luman S., Cadet-Midshipman	90
Norton, O. D., Cadet-Midshipman	93
Nostrand, W. H., Ensign	38, 99
Nourse, Charles J., Assistant Surgeon	54
Nourse, Joseph E., Professor	74
Noyes, Boutelle, Lieutenant	28
Nye, Haile C. T., Master	34
Oberly, A. S., Surgeon	50, 97
Oden'dhal, John, Mate	86
Ogden, J. S., Passed Assistant Engineer	68, 99
O'Kane, James, Commander	16
O'Leary, T. S., Cadet-Midshipman	94
Olyphant, A. C., Cadet-Midshipman	92
Oliver, James M., Midshipman	42
Oliver, Marshal, Professor	89
Omensetter, George W., Gunner	80
O'Neill, Charles, Lieutenant-Commander	20
Orchard, John M., Midshipman	42
Orloff, Max A., Cadet-Midshipman	92
Ormsby, George F., Cadet-Midshipman	44
Osborn, Arthur P., Lieutenant	30
Osterhaus, Hugo, Master	34, 99
Owen, A. M., Passed Assistant Surgeon	50
Owens, Thomas, Acting Assistant Surgeon	142
Page, J. J., Assistant Surgeon	116
Paine, Frederick H., Lieutenant	28
Paine, S. C., Lieutenant	30, 88
Paine, Walter T., Cadet-Midshipman	92
Painter, Francis J., Passed Ass't. Paymaster	118
Palmer, A., 1st Lieutenant Marine Corps	138
Palmer, J. C., Medical Director	104
Palmer, James E., Cadet-Engineer	96
Paris, Russel C., Midshipman	42
Parke, Thomas A., Cadet-Midshipman	90
Parker, F. A., Cadet-Midshipman	94
Parker, Felton, Cadet-Midshipman	92
Parker, F. A., Commodore	138
Parker, Francis H., Ensign	118
Parker, J. B., Surgeon	50
Parker, James P., Midshipman	42
Parker, John F., Ensign	38
Parker, W. H., jr., Lieutenant	26, 88
Parker, William A., Captain	118
Parks, Rufus, Pay Inspector	56
Parks, Wythe M., Assistant Engineer	68
Parrott, E. G., Rear-Admiral	138
Parsons, A. C., Cadet-Midshipman	92
Parsons, I. B., Cadet-Engineer	95
Partello, D. J., Clerk	8
Patch, N. J. K., Lieutenant	32
Patterson, James, Clerk	7
Patterson, James W., Assistant Engineer	114
Patterson, S. A. W., Cadet-Midshipman	93
Patterson, Thomas H., Rear-Admiral	10
Pattison, Thomas, Commodore	12
Pattison, Thomas P., Cadet-Engineer	96
Paul, Allan G., Lieutenant	28
Paulding, R. P., Passed Assistant Paymaster	138
Payne, E. D., Surgeon	110
Peacock, David, Ensign	38
Pearson, Frederick, Commander	18
Peck, George, Medical Director	48, 97
Peck, Ransome B., Lieutenant	26, 97
Peck, Robert G., Lieutenant	32
Pefley, Harlen, Cadet-Midshipman	94
Pemberton, John, Passed Assistant Engineer	66, 99
Pendleton, Chas. H., Lieutenant-Commander	20
Pendleton, Edwin C., Lieutenant	26
Pendleton, Joseph H., Cadet-Engineer	96
Penrose, T. N., Surgeon	50
Percy, H. T., Assistant Surgeon	54, 100
Perkins, Charles P., Lieutenant	30
Perkins, Con. M., Cadet-Midshipman	91
Perkins, George H., Commander	16
Perkins, Hamilton, Lieutenant	28
Perkins, L. B., Cadet-Engineer	95
Perrimond, Xavier, Boatswain	78
Perry, Benjamin G., Mate	86, 89
Perry, D. W., Carpenter	82
Perry, G. E., Cadet-Midshipman	92
Perry, James H., Passed Assistant Engineer	68
Perry, J. R., Acting Assistant Surgeon	142
Perry, Roger, Captain	118
Perry, Thomas, Lieutenant	24
Persons, R. C., Passed Assistant Surgeon	52, 99
Peters, G. H., Ensign	38, 99
Peterson, A. A., Gunner	106
Peterson, Arthur, Assistant Paymaster	60
Pettit, H. C., Cadet-Midshipman	94
Phelps, Arthur A., Gunner	80
Phelps, Harry, Cadet-Midshipman	90
Phelps, Thomas S., Commodore	12
Phelps, Thomas S., Lieutenant	32
Philbin, P. H., Cadet-Midshipman	94
Philbrick, H. R., Carpenter	82
Philip, John W., Commander	16
Phillippi, E. T., Passed Assistant Engineer	66
Phillips, James, Acting Assistant Surgeon	142
Phythian, C. T., Cadet-Midshipman	138
Phythian, Robert L., Commander	16
Pickerell, Joseph McC., Cadet-Engineer	70
Pickering, Charles W., Commodore	108
Picking, Henry F., Commander	18
Piepmeyer, Louis W., Ensign	40
Pierce, Byron G., Cadet-Midshipman	91
Pierre, William, Messenger	7
Pigman, George W., Lieutenant-Commander	22
Pillsbury, John E., Lieutenant	28
Platt, Robert, Master	36
Platt, W. H., Assistant Engineer	114
Plotts, R. B., Passed Assistant Engineer	114
Plumkett, C. P., Cadet-Midshipman	94
Plumkett, Frank, Assistant Paymaster	60
Plumkett, M. H., Assistant Engineer	114
Plunkett, T. S., Master	36, 97
Pomeroy, A. M., Boatswain	78
Pond, G. F., Ensign	40, 100
Poole, Samuel H., Naval Constructor	76
Poole, Francis H., Mate	86
Poor, C. H., Rear-Admiral	102
Pope, P. C., Captain Marine Corps	130

	Page.
Porter, C. P., 1st Lieut. Marine Corps.	132
Porter, David D., Admiral	10
Porter, J. P., Cadet-Midshipman	138
Porter, Theodosic, Lieutenant	32
Potter, Edward E., Commander	16
Potter, Thomas M., Medical Director	104
Potter, William P., Lieutenant	30
Potts, H. D., Assistant Engineer	122
Potts, J. E., Clerk	7
Potts, Robert, Chief Engineer	64
Potts, Stacy, Assistant Engineer	68
Potts, Templin M., Ensign	40
Poundstone, Homer C., Cadet-Midshipman	90
Powell, Levin M., Rear-Admiral	102
Powell, W. T., Draughtsman	9
Poyer, John M., Cadet-Midshipman	92
Preble, G. H., Rear-Admiral	102
Preston, Wm. M., Passed Assist. Paymaster	58
Preveur, H. P., Cadet-Engineer	138
Price, A. F., Surgeon	50
Price, Alexander H., Assistant Engineer	114
Price, Arthur, Passed Assistant Engineer	66
Price, Cicero, Commodore	104
Prime, Ebenezer S., Lieutenant	30
Prince, T. C., Cadet-Midshipman	92
Prindle, F. C., Civil Engineer	77
Printup, D. L., Cadet-Midshipman	91
Pritchard, Arthur J., Paymaster	56
Proudfoot, J. M., Midshipman	138
Prud'homme, L. F., Professor	89
Purcell, John L., Cadet-Midshipman	46
Purse, Wilson K., Passed Assistant Engineer	112
Purviance, H. Y., Commodore	102
Putnam, Charles F., Ensign	38, 100
Putnam, Edwin, Paymaster	58
Quackenbush, John N., Commander	16
Quackenbush, S. P., Captain	14
Quackenbush, S. W., 1st Lieut. Marine Corps.	132
Qualtraugh, E. F., Master	36, 97
Queen, Walter W., Captain	14
Quinby, Isaac H., Cadet-Engineer	96
Quinby, John G., Cadet-Midshipman	44
Quinn, H. E., Clerk	8
Radford, S. K., Assistant Paymaster	138
Radford, William, Rear-Admiral	102
Rae, Charles W., Passed Assistant Engineer	66
Ramsay, F. M., Captain	14, 97
Rand, Jr., Stephen, Passed Assist. Paymaster	58
Randall, William P., Lieutenant	24
Rankin, Harry, Cadet-Midshipman	94
Ransom, George B., Assistant Engineer	68
Ransom, George M., Commodore	12
Rawson, Edward K., Chaplain	72
Ray, Charles M., Assistant Paymaster	60
Ray, Robert C., Ensign	40
Ray, Whitmire P., Master	34
Read, George H., Passed Assist. Paymaster	58
Read, John J., Commander	18, 97
Read, Maurice L., Cadet-Midshipman	46
Reamey, L. L., Master	34, 97
Rearick, P. A., Chief Engineer	64
Redfield, J. Bayard, Paymaster	58
Redgrave, Dr. Witt C., Cadet-Engineer	95
Redoux, Leon, Acting Carpenter	139
Redstone, William, Sailmaker	84
Reed, Allen V., Commander	16, 97
Reeder, William H., Lieutenant	28
Rees, C. P., Master	34, 89
Rees, John L., Cadet-Midshipman	91
Reeves, Isaac S. K., Assistant Engineer	68
Reich, Henry F., Ensign	38, 99
Reid, George C., 1st Lieut. Marine Corps.	132
Reid, Joseph, Mate	80
Reid, Robert I., Cadet-Engineer	70
Reisinger, William W., Lieutenant	26
Reiter, G. C., Lieutenant	24, 97
Remey, Edward W., Lieutenant	28
Remey, George C., Commander	16
Remey, William B., Captain Marine Corps.	9, 132
Renshaw, R. T., Captain	138
Retz, J. B., Assistant Sword-Master	88
Reynolds, Alfred, Ensign	38
Reynolds, C. W., Cadet-Midshipman	94
Reynolds, E. L., Ensign	38, 99
Reynolds, Lovell K., Ensign	40
Reynolds, W. K., Rear-Admiral	138
Rhind, Alexander C., Commodore	12
Rhoades, A. C., Medical Inspector	48
Rhoades, H. E., Assistant Engineer	122
Rhoades, William W., Lieutenant	24
Rice, J. M., Professor	74, 89
Rich, Charles E., Boatswain	78
Rich, John C., Lieutenant	26
Richards, Benjamin S., Lieutenant	26
Richardson, Walter G., Cadet-Midshipman	90
Richardson, W. W., Carpenter	82
Richman, Clayton S., Lieutenant	32
Ricketts, W. W., Cadet-Midshipman	94
Rider, Fred C., Cadet-Midshipman	91
Rigby, Henry, Carpenter	82
Rinehart, Benjamin F., Master	36
Ring, James A., Passed Assistant Paymaster	58
Ripley, Charles S., Cadet-Midshipman	46
Rittenhouse, H. O., Lieutenant	32, 88
Ritter, John C., Gunner	106
Rixey, F. M., Passed Assistant Surgeon	52
Roben, D., Lieutenant	110
Roberts, M. F., Carpenter	82
Robeson, H. B., Commander	16, 89
Robie, E. D., Chief Engineer	62
Robinet, David, Carpenter	82
Robinson, E. R., 1st Lieutenant Marine Corps.	132
Robinson, Herbert J., Cadet-Midshipman	46
Robinson, L. W., Passed Assistant Engineer	64, 88
Robinson, J. Marshall, Ensign	38
Robinson, Robert, Mate	86
Robinson, S., Medical Inspector	48
Robinson, Thomas, Gunner	106
Robinson, William M., Cadet-Midshipman	92
Roche, George W., Passed Assist. Engineer	66
Rockwell, Chas. H., Lieutenant-Commander	22
Roddy, John, Sailmaker	84
Roderick, E. A., Clerk	7
Rodgers, C. R. P., Rear-Admiral	10
Rodgers, Frederick, Commander	18
Rodgers, Guy G., Cadet-Midshipman	92
Rodgers, J. A., Lieutenant	30
Rodgers, John, Rear-Admiral	10, 97
Rodgers, Joseph, Mate	86, 89
Rodgers, R. P., Lieutenant	28, 88
Rodgers, Thomas S., Cadet-Midshipman	44
Rodgers, William L., Cadet-Midshipman	44
Rodman, Hugh, Cadet-Midshipman	91
Rodney, R. B., Paymaster	122
Roe, David A., Gunner	80
Roe, Francis A., Captain	14
Roelker, Charles R., Passed Asst. Engineer	66
Rogers, Allen G., Cadet-Midshipman	44
Rogers, B. F., Passed Assist. Surgeon	52
Rogers, Charles C., Ensign	40
Rogers, Eustace B., Assistant Paymaster	60
Rogers, William, Sailmaker	114
Roget, Edward A., Professor	106
Rohrbach, Joseph H., Cadet-Midshipman	90
Rohrer, Karl, Lieutenant	32
Roller, E. H., Master	34
Rommell, Charles E., Cadet-Engineer	96
Ronckendorf, William, Commodore	104
Rooney, W. R. A., Ensign	38
Roper, Jesse M., Master	36
Rose, Frank B., Chaplain	72
Rose, Waldemar D., Ensign	40, 100
Ross, Albert, Lieutenant	23
Ross, H. Schuyler, Passed Assist. Engineer	66
Ross, J. W., Passed Assistant Surgeon	52
Ross, Nelson, Assistant Engineer	122
Rowan, S. C., Vice-Admiral	10, 97
Rowbotham, Wm., Passed Assist. Engineer	68
Rush, William H., Lieutenant	28
Rush, William R., Midshipman	42
Russell, Alexander W., Pay Director	56
Ruschenberger, C. W., Lieutenant	30
Ruschenberger, Wm. S. W., Medical Director	104
Rush, Charles W., Assistant Surgeon	54
Rush, R., Lieutenant	28, 88
Rush, William Henry, Assistant Surgeon	54
Rush, William R., Lieutenant	28
Rush, William R., Midshipman	42
Russell, Alexander W., Pay Director	56
Russell, Averley C. H., Assistant Surgeon	54
Russell, B. R., 1st Lieutenant Marine Corps.	132
Russell, John, Gunner	80
Russell, John H., Captain	14

	Page.
Russell, William W., Cadet-Midshipman	92
Ruth, M. L., Surgeon	50, 89
Rutherford, William H., Chief Engineer	112
Ryan, John J., Assistant Engineer	114
Ryan, Philip J., Cadet-Engineer	96
Ryan, Thomas W., Cadet-Midshipman	44
Safford, Levi T., Passed Assistant Engineer	66
Safford, William E., Cadet-Midshipman	90
Sailor, T. K., Clerk	7
Salisbury, George R., Cadet-Engineer	70
Salisbury, Smith, Cadet-Midshipman	94
Salter, Timothy G. C., Master	34, 99
Sample, W. S., Cadet-Engineer	95
Sampson, B. C., Cadet-Engineer	95
Sampson, William T., Commander	16
Sands, B. F., Rear-Admiral	102
Sands, James H., Lieutenant-Commander	20
Sands, J. R., Rear-Admiral	102
Sanger, William P. S., Civil Engineer	8, 77
Sargent, Nathan, Master	34
Sartori, L. C., Commodore	104
Savage, L. R., Cadet-Midshipman	93
Savage, Thomas, Boatswain	78
Saville, John W., Assistant Engineer	114
Sawyer, D. A., Assistant Engineer	114
Sawyer, Frank E., Master	36, 99
Sawyer, George A., Paymaster	112
Schaefer, Henry W., Lieutenant	32
Schell, Franklin J., Cadet-Engineer	70
Schenck, Caspar, Pay Inspector	56
Schenck, J. F., Rear-Admiral	102
Schenk, W. S., 1st Lieut. Marine Corps.	132
Schetky, Chas. A., Lieutenant-Commander	22
Schley, Winfield S., Commander	16
Schmitz, Charles F., Lieutenant-Commander	20
Schock, John L., Cadet-Midshipman	91
Schofield, W. K., Surgeon	48
Schoonmaker, C. M., Commander	16
Schoueler, John, Lieutenant-Commander	20
Schroeder, Seaton, Lieutenant	28
Schuetze, William H., Master	36
Schnultz, George, Clerk	8
Schenk, Milton K., Master	36
Schwerin, Remie P., Cadet-Midshipman	46
Scott, John A., Passed Assistant Engineer	64
Scott, Bernard O., Ensign	38
Scott, Frank, 1st Lieutenant Marine Corps.	132
Scott, G. H., Rear-Admiral	102
Scott, Richard H., Cadet-Midshipman	90
Scribner, Edward H., Cadet-Engineer	70
Seabury, Samuel, Master	34
Seager, Edward, Professor	106
Seaman, Stephen, Sailmaker	84
Sears, James H., Ensign	40
Sears, Walter T., Cadet-Midshipman	46
Sebree, Uriel, Lieutenant	26, 99
Seely, Henry B., Commander	16
Selfridge, James R., Lieutenant	30
Selfridge, Thomas O., Rear-Admiral	102
Selman, H. D., Assistant Engineer	114
Selmer, John A., Boatswain	78
Smith, Thomas B., Cadet-Midshipman	94
Smith, T. L., Medical Director	104
Smith, T. P., Carpenter	82
Smith, Walter D., Passed Assistant Engineer	64
Smith, Walter N., Mate	86
Smith, William G., Mate	86, 89
Smith, William S., Chief Engineer	64
Smith, William S., Cadet-Engineer	95
Smith, William S., Cadet-Engineer	95
Smith, W. H., Chief Clerk	8
Smyser, John D., 2d Lieut. Marine Corps	134
Smythe, J. W., Cadet-Midshipman	93
Snow, Albert S., Lieutenant	24
Snowden, Thomas, Cadet-Midshipman	46
Snyder, George W., Assistant Engineer	68
Snyders, Henry Lee, Chief Engineer	64
Soley, James R., Professor	74, 89
Solomon, E. E., Cadet-Midshipman	94
Sommers, Robert, Gunner	80, 89
Southerland, W. H. H., Master	36
Sowerby, J. J., Acting Passed Assist. Surg'n	142
Spalding, Lyman G., Lieutenant	30
Spangler, Henry W., Cadet-Engineer	70
Sparling, F. H., Cadet-Midshipman	94
Sparhawk, George, Cadet-Midshipman	44
Spear, J. C., Medical Inspector	48
Speel, John N., Passed Assistant Paymaster	60
Sperry, Charles S., Lieutenant	26
Speyers, A. B., Lieutenant	30, 89
Spicer, W. F., 2d Lieutenant Marine Corps	132
Spotts, James H., Commodore	12
Sprague, F. J., Cadet-Midshipman	44
Sprague, James P., Chief Engineer	64, 88
Stafford, George H., Cadet-Midshipman	44
Stahl, A. W., Cadet-Engineer	95
Stahle, Frederick H., Cadet-Midshipman	92

	Page.
Stamm, W. S., Chief Engineer	62
Stancliff, H. Trumbull, Pd. Asst. Paymaster	58
Stanford, John J., Sailmaker	139
Stanley, Fabius, Rear-Admiral	108
Stanton, Josiah R., Passed Asst. Paymaster	60
Stanton, O. F., Captain	14
Staunton, Sidney A., Master	34
Stayton, W. H., Cadet-Midshipman	91
Stavey, Nicholas H., Assistant Paymaster	112
Stedman, E. M., Lieutenant-Commander	110
Steelman, C., Rear-Admiral	102
Steele, John M., Assistant Surgeon	54
Steele, Robert W., Naval Constructor	76
Stellwagen, C. K., Draughtsman	7
Stembel, Roger N., Rear-Admiral	102
Stephens, Alex W., Sailmaker	84
Stephens, Jacob, Sailmaker	108
Stephenson, F. B., Passed Assistant Surgeon	52
Stevens, George A., Commander	16
Stevens, R. R. W. B., Cadet-Midshipman	94
Stevens, Thomas H., Rear-Admiral	10
Stevens, T. H., Lieutenant	30
Stevenson, A., 2d Lieutenant Marine Corps	138
Stevenson, Holland N., Passed Asst. Engineer	66
Stevenson, John H., Paymaster	56
Stewart, C. W., Cadet-Midshipman	91
Stewart, Edwin, Pay Inspector	56
Stewart, Henry, Surgeon	50
Stewart, H. H., Chief Engineer	62
Stewart, John W., Ensign	38, 99
Stewart, Jr., R., Cadet-Engineer	95
Stewart, Thomas, Gunner	114
Stewart, William H., Chaplain	72
Stickney, F. H., Disbursing Clerk	7
Stiles, Edward, Assistant Engineer	114
Stillman, Charles A., Captain Marine Corps	134
Stimson, John W., Carpenter	114
Stirling, Yates, Lieutenant-Commander	20
Stivers, George W., Passed Assist. Engineer	66
Stivers, Henry H., Cadet-Engineer	70
Stockbridge, Joseph, Chaplain	104
Stockton, Henry T., Sailmaker	84
Stockton, Charles H., Lieutenant	24
Stone, Charles T., Lieutenant	32
Stone, Charles A., Lieutenant	28, 89
Stone, Edward E., Commander	118
Stoney, George M., Ensign	40
Storm, F. E., Clerk	9
Strickland, George D., Assistant Engineer	68
Strohm, Matthew, Instructor	88
Strong, Edward T., Lieutenant	24
Strong, James H., Rear-Admiral	102
Strong, W. C., Lieutenant	30
Stuart, Charles, Gunner	80
Stuart, Daniel D. V., Lieutenant	32
Sturdivant, Henry L., Cadet-Midshipman	46
Sturdy, Edward W., Lieutenant	28
Suddards, James, Medical Director	48
Sullivan, H. R., Stenographer	7
Sullivan, John C., Passed Assist. Paymaster	60
Sullivan, John T., Lieutenant	26
Sumner, George W., Commander	18
Supthen, Edison W., Cadet-Midshipman	92
Sutton, F. E., Cadet-Midshipman	91
Swan, Francis H., Paymaster	56, 89
Swan, Robert, Passed Assistant Surgeon	52
Swann, Thomas L., Commander	108
Sweeting, C. E., Cadet-Midshipman	94
Swift, Franklin, Cadet-Midshipman	90
Swift, Joseph, Gunner	80
Swift, Willie, Lieutenant	26
Swinburne, William T., Lieutenant	26, 100
Symonds, Frederick M., Lieutenant	26
Talcott, Charles G., Cadet-Engineer	70
Talbot, George, Jr., Lieutenant	24
Tallman, Charles E., Sailmaker	84
Tallman, H. C., Lieutenant-Commander	110
Tallman, H. M., Master	122
Tanner, Jr., J. A., Passed Assist. Surgeon	52
Tanner, Zera L., Lieutenant	24
Tappan, Benjamin, Ensign	40
Tarbell, John F., Paymaster	58
Tatem, Robert L., Sailmaker	84
Taunt, Emory H., Lieutenant	32
Taussig, Edward D., Lieutenant	28
Taylor, A., Rear-Admiral	102
Taylor, A. S., 1st Lieutenant Marine Corps	132
Taylor, Bushrod B., Captain	14
Taylor, Edward K., Cadet-Engineer	96
Taylor, Hiero, Midshipman	42
Taylor, Henry C., Commander	18
Taylor, J., Cadet-Midshipman	138
Taylor, Joseph, Acting Assistant Surgeon	142
Taylor, J. Winthrop, Medical Director	104
Taylor, J. Y., Medical Director	48
Taylor, Robt. D., Passed Assistant Engineer	66
Taylor, W. E., Medical Inspector	48
Taylor, W. R., Rear-Admiral	102
Temple, E. G., Cadet-Midshipman	94
Temple, William G., Commodore	12, 97
Terrell, Thomas C., Lieutenant	26
Terrill, F. H., Passed Assistant Surgeon	52
Terry, Edward, Commander	16
Terry, N. M., Professor	88
Terry, Silas W., Commander	18, 97
Thackara, A. M., Lieutenant	30
Thatchier, H. K., Rear-Admiral	102
Thatchier, J. L., Carpenter	82
Thewiss, Emil, Cadet-Engineer	96
Thom, William A., Cadet-Midshipman	46
Thomas, Charles, Captain	120
Thomas, Charles M., Lieutenant	24
Thomas, Chauncey, Master	34, 97
Thomas, Eugenie B., Lieutenant	24, 99
Thomas, George, Sailmaker	108
Thomas, John J., Carpenter	82
Thomas, Joseph G., Carpenter	114
Thompson, Aug. F., Gunner	80
Thompson, Charles P., Paymaster	58
Thompson, Ebenezer, Carpenter	106
Thompson, Egbert, Captain	118
Thompson, E. W., Commodore	138
Thompson, H. G., Clerk	7
Thompson, John C., Boatswain	78
Thompson, J. W., Jr., Chief Engineer	68
Thompson, Theo. S., Paymaster	52
Thompson, Richard W., Secretary Navy	7
Thomson, Curtis H., Passed Asst. Paymaster	58
Thomson, William J., Paymaster	58
Thorne, C. H., Mate	86
Thornley, John, Medical Director	116
Thornton, Gilbert E., Pay Inspector	56
Thurston, B. E., Cadet-Midshipman	94
Tiffany, Otis C., Passed Assistant Paymaster	60
Tilden, John G., Carpenter	82
Tilley, Benj. F., Lieutenant	26, 88
Tilley, H. H., Clerk	8
Tillman, Edwin H., Cadet-Midshipman	46
Tilton, McLane, Captain Marine Corps	130
Tinkham, J. H., Surgeon	139
Tobin, John A., Passed Assistant Engineer	68
Todd, Chapman C., Lieutenant	26
Todd, Henry D., Professor	74, 88
Todd, W. H., Cadet-Midshipman	44
Tolfree, James E., Paymaster	56
Tompkins, W. G., Boatswain	78
Toney, T. V., Cadet-Midshipman	94
Toppan, Francis W., Midshipman	42
Toppan, John D., Passed Assistant Engineer	114
Totten, George M., Lieutenant	26
Towne, Nathan P., Passed Asst. Engineer	66
Townley, Richard H., Ensign	40
Tower, George E., Passed Assistant Engineer	66
Toy, W. D., Carpenter	82
Tracy, C. W., Lieutenant-Commander	122
Train, Charles J., Lieutenant-Commander	20, 88
Tremain, Hobart L., Lieutenant	28
Trenchard, Stephen D., Rear-Admiral	10
Tribou, David H., Chaplain	72
Triley, Joseph, Chief Engineer	64
Truxton, William, Cadet-Midshipman	90
Truxton, William T., Captain	14
Tryon, J. R., Surgeon	50
Turnbull, Frank, Lieutenant	110
Tanner, Thomas, Rear-Admiral	102

	Page.
Turner, Thomas J., Medical Director	48
Turner, William C., 2d Lieut. Marine Corps	134
Turner, W. H., Lieutenant	30
Twiggs, Dennis, Acting Boatswain	139
Tyler, Frederick H., Ensign	38
Tyler, George W., Lieutenant	30, 89
Tyler, Hanson R., Master	34
Uber, C. A., Passed Assistant Engineer	114
Underwood, Edmund B., Ensign	38
Underwood, James P., Ensign	138
Upham, Joseph B., Passed Asst. Engineer	114
Upshur, John H., Captain	14, 98
Upton, Frederick E., Master	118
Urin Sotokichi, Cadet-Midshipman	91
Urquhart, R. A., Passed Asst. Surgeon	52
Usher, N. R., Ensign	38
Vail, Abraham H., Lieutenant	24
Vail, George A., Midshipman	110
Van Buskirk, P. C., Mafe	86
Van Duser, Lewis S., Cadet-Midshipman	90
Van Hovenberg, J., Passed Asst. Engineer	64
Van Mater, Garrett, Sailmaker	84
Van Meter, John B., Chaplain	72
Van Reypen, W. K., Surgeon	50
Van Voorhees, R., Sailmaker	108
Van Wyck, E. H., Assistant Surgeon	116
Varney, William H., Asst. Naval Constructor	76
Varnum, William L., Ensign	40
Veeder, Ten Eyck D. W., Ensign	38
Venable, Charles H., Gunner	80
Venable, Thomas P., Gunner	80
Vennard, John L., Mate	86
Ver Menen, E. C., Surgeon	86
Very, E. W., Lieutenant	28, 97
Very, S. W., Lieutenant	26, 89
Vinton, Frederick B., Ensign	40
Von Schroder, Geo. M., Cadet-Midshipman	93
Vreeland, Charles E., Master	34
Wade, T. F., Lieutenant-Commander	110
Wadham, A. V., Lieutenant	30, 89
Wadleigh, Geo. H., Lieutenant-Commander	20
Waggener, J. R., Passed Asst. Surgeon	52
Wainwright, R. Lieutenant	30
Wakenshaw, Henry C., Midshipman	132
Waldecker, L., Chief Clerk	8
Wales, P. S., Surgeon-General	8, 48
Walke, Henry, Rear-Admiral	108
Walker, Asa, Lieutenant	24, 88
Walker, James, Boatswain	106
Walker, John, Boatswain	106
Walker, John G., Captain	14
Wall, Francis R., Cadet-Midshipman	90
Wallace, J. S., Chaplain	72, 89
Wallace, Rush R., Commander	16
Wallace, William, Captain Marine Corps	132
Wallach, Cuthbert P., Pay Inspector	56
Walling, Burns T., Ensign	40
Wallis, John P., Lieutenant	30
Walsh, John J., Gunner	80
Waltemeyer, John S., Carpenter	82
Walton, James C., Boatswain	78
Walton, T. C., Surgeon	50
Walton, T. O., Acting Assistant Surgeon	142
Warbuton, Edgar T., Assistant Engineer	70
Whittle, L. F., Cadet-Engineer	95
Whithead, Ira C., Acting Assistant Surgeon	142
Whithead, William, Commander	16
Whitehouse, Edward N., Paymaster	58
Whitehouse, S. N., Carpenter	82
Whiting, G. B., Draughtsman	8
Whiting, Henry, 2d Lieut. Marine Corps	134
Whiting, Robert, Passed Assistant Surgeon	52
Whiting, William B., Commodore	120
Whiting, Wm. H., Lieutenant-Commander	8, 14
Whitaker, E. J., Chief Engineer	20
Whittaker, E. J., Cadet-Engineer	64
Whittlesey, William B., Cadet-Midshipman	92
Whittlesey, William B., Cadet-Engineer	95
Ward, Aaron, Master	34
Ward, Daniel, Boatswain	78
Ward, Peter T., Carpenter	82
Ward, Thomas, Sailmaker	84
Waring, Howard S., Master	36
Warren, Ang. A., Sailmaker	84
Warren, B. H., Assistant Engineer	122
Washburn, I. H., 1st Lieut. Marine Corps	132
Washington, R., Pay Inspector	56, 98
Watkins, George R., Paymaster	58
Watkins, Milton W., Sailmaker	84
Watkins, T. Bascom, Gunner	80
Watmough, James H., Pay Director	56
Watmough, W. N., Paymaster	58, 89
Watson, Arthur S., 1st Lieut. Marine Corps	134
Watson, Eugene W., Lieutenant	24

	Page.
Watson, Frank, Sailmaker	84
Watson, J. Crittenden, Commander	16
Watson, John Lee, Chaplain	104
Watters, John S., Cadet-Midshipman	90
Waugh, Edward J., Gunner	80
Weaver, A. W., Captain	14
Weaver, W. D., Cadet-Engineer	95
Webb, Thomas E., Naval Constructor	76
Webb, William E., Lieutenant	24
Webber, William E., Gunner	80
Weber, R. L., Surgeon	110
Webster, Charles F., Cadet-Engineer	96
Webster, E. B., Cadet-Midshipman	138
Webster, F. D., 1st Lieut. Marine Corps	132
Webster, Harrie, Passed Assistant Engineer	66
Webster, Leroy C., 2d Lieut. Marine Corps	134
Webster, W. T., Cadet-Engineer	95
Weeks, E. B., Cadet-Midshipman	94
Weeks, John W., Cadet-Midshipman	92
Weidman, John, Lieutenant-Commander	122
Welch, C. P., Ensign	122
Welch, William, Lieutenant	24
Weller, O. E., Cadet-Midshipman	91
Wells, George M., 1st Lieut. Marine Corps	134
Wells, C. H., Captain	134, 147
Wells, C. J. S., Surgeon	50
Wells, Edwin, Passed Assistant Engineer	64
Welsh, George S., Cadet-Midshipman	46
Wells, Henry M., Surgeon	50
Wells, Howard, Passed Assistant Surgeon	52
Wentworth, L. M., Cadet-Midshipman	94
Wenden, Reed, Rear-Admiral	108
Werlich, Percival J., Cadet-Midshipman	42
West, Clifford H., Lieutenant	26
West, George E., Cadet-Midshipman	90
West, Nathaniel T., Commander	120
West, W. C., Commander	138
Westcott, B. N., Commander	120
Wharton, B. B. H., Chief Engineer	62
Whipple, D., 1st Lieutenant Marine Corps	132
White, Benjamin, Clerk	8
White, C. D., Acting Assistant Surgeon	142
White, C. H., Surgeon	50
White, E., Lieutenant-Commander	20, 88
White, George B., Commander	16, 97
White, G. H., Chief Engineer	64
White, G. M., Captain	120
White, Harry C., Cadet-Midshipman	91
White, Henry C., Lieutenant-Commander	20
White, Harry, Cadet-Midshipman	44
White, W. W., Cadet-Engineer	95
Whitfield, William E., Ensign	38
Whitham, J. M., Cadet-Engineer	95
Whitehead, Ira C., Acting Assistant Surgeon	142
Whitehead, William, Commander	16
Whitehouse, Edward N., Paymaster	58
Whitehouse, S. N., Carpenter	82
Whiting, G. B., Draughtsman	8
Whiting, Henry, 2d Lieut. Marine Corps	134
Whiting, Robert, Passed Assistant Surgeon	52
Whiting, William B., Commodore	120
Whiting, Wm. H., Lieutenant-Commander	8, 14
Whitaker, E. J., Chief Engineer	64
Whittlesey, William B., Cadet-Midshipman	92
Whittlesey, William B., Cadet-Engineer	95
Wicks, J. L., Cadet-Midshipman	138
Wight, Charles L., Cadet-Engineer	70
Wight, Danforth P., Paymaster	58
Wike, Harry, Cadet-Midshipman	44
Wilcox, A. D., Clerk	7
Wilde, George F. F., Lieutenant-Commander	20
Wilde, Frank, Lieutenant-Commander	20
Wiley, James, Captain Marine Corps	134
Wilkes, Gilbert, Cadet-Midshipman	92
Wilkins, G. F., Lieutenant	122
Wilkinson, Ernest, Cadet-Midshipman	90
Will, J. F., Cadet-Midshipman	138
Willets, Albert B., Assistant Engineer	68
Williams, C. F., Captain Marine Corps	132
Williams, L. J., Medical Director	48
Williams, R. A., Carpenter	82

	Page.		Page.
Williams, William W., Pay Inspector	56	Wood, Thomas N., 2d Lieut. Marine Corps.	134
Williamson, S. H., Cadet-Midshipman	92	Wood, William M., Lieutenant	32
Williamson, Thom., Chief Engineer	62	Wood, William M., Medical Director	104
Willis, Clarence C., Cadet-Engineer	96	Wood, W. W. W., Chief Engineer	62
Willis, George R., Boatswain	78	Woodhull, William W., Paymaster	58
Willis, George S., Assistant Engineer	68	Woodrow, David C., Lieutenant-Commander	20
Willson, William G. G., Assistant Surgeon	54	Woodruff, Charles E., Cadet-Engineer	96
Wilmer, Joseph R., Cadet-Engineer	70	Woods, A. T., Cadet-Engineer	95
Wilmuth, John A. H., Mate	86	Woods, G. W., Surgeon	50
Wilner, Frank A., Ensign	38, 97	Woods, R. H., Cadet-Midshipman	94
Wilson, Byron, Commander	16	Woodward, Edwin T., Commander	18
Wilson, Charles, Mate	86	Woodward, J. J., Cadet-Midshipman	91
Wilson, D. L., Master	36, 97	Woodworth, Selim E., Midshipman	42
Wilson, F. A., Chief Engineer	64	Woolverton, T., Surgeon	50
Wilson, Henry, Captain	14	Wooster, Lucius W., Assistant Engineer	68
Wilson, Henry B., Cadet-Midshipman	91	Worcester, George H., Ensign	38
Wilson, John C., Lieutenant	30	Worden, J. L., Rear-Admiral	10, 97
Wilson, Joseph, Medical Director	104	Worthington, J. L., Cadet-Engineer	95
Wilson, Joseph, Sailmaker	84	Worthington, Thomas, Cadet-Midshipman	90
Wilson, S. L., Lieutenant-Commander	138	Worthington, W. F., Assistant Engineer	70
Wilson, Theodore D., Naval Constructor	76	Wright, Arthur H., Lieutenant-Commander	20
Wilson, Thomas R., Gunner	80	Wright, Edward E., Midshipman	42
Wilson, William, Gunner	80	Wright, Henry T., Paymaster	58
Wilson, W. J., Cadet-Midshipman	94	Wright, John H., Medical Director	139
Wiltse, Gilbert C., Commander	16	Wright, M. Fisher, Master	34
Winch, T. G., Midshipman	138	Wright, R. K., Cadet-Midshipman	44
Winchell, Ward P., Cadet-Engineer	96	Wright, Silas H., Cadet-Midshipman	92
Winder, William, Ensign	38	Wyckoff, Ambrose B., Lieutenant	28, 100
Windsor, William A., Passed Asst. Engineer	66	Wyman, Robert H., Rear-Admiral	10
Wingate, George E., Lieutenant-Commander	22		
Wingate, James W., Sailmaker	84		
Winn, John K., Lieutenant-Commander	22		
Winslow, Cam'on McR., Ensign	38		
Winslow, Francis, Master	34		
Winslow, G. F., Surgeon	50		
Winslow, Herbert, Lieutenant	30		
Winterhalter, A. G., Cadet-Midshipman	44		
Wise, Edward E., Midshipman	42		
Wise, F. M., Lieutenant	28, 89		
Wise, J. C., Passed Assistant Surgeon	52		
Wise, William C., Lieutenant-Commander	20		
Witherspoon, T. A., Cadet-Midshipman	94		
Witzel, Horace M., Midshipman	42		
Wolfersberger, Wm. H., Cadet-Midshipman	90		
Wood, A. N., Cadet-Midshipman	44		
Wood, B. F., Passed Asst. Engineer	64		
Wood, Edward P., Lieutenant	28		
Wood, G. W., Commander	18, 97		
Wood, J. L., Cadet-Engineer	95		
Wood, Moses L., Ensign	40, 99		
Wood, Spencer S., Cadet-Midshipman	92		
Wood, Theodore T., Lieutenant	30	Zane, A. V., Assistant Engineer	68, 88
		Zeilin, Jacob, Brigadier-General Marine Corps.	134
		Zeilin, W. F., 2d Lieut. Marine Corps.	132
		Zeller, Theodore, Chief Engineer	62
		Ziegler, J. Q. A., Chief Engineer	64
		Zinnell, George F., Cadet-Engineer	96

V11.U4 1880 Register... 5062  
MARINE CORPS HISTORICAL LIBRARY