NAVY

REGISTER

JANUARY,

1884.

V
11
.U4
Jan.
1884
c.1

Property of
MARINE CORPS HISTORICAL LIBRARY
Please Return to Room 3129

Archives* V11.U4 Jan. 1884 c.1

Property of
MARINE CORPS HISTORICAL LIBRARY
Please Return to Room 3129

U.S. Bureau of Naval Personnel.

REGISTER

OF THE

COMMISSIONED AND WARRANT OFFICERS

OF THE

NAVY OF THE UNITED STATES,

INCLUDING

OFFICERS OF THE MARINE CORPS,

TO

JANUARY 15, 1884.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1884.

8568 N R

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

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

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

5066

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
LIEUTENANTS (Junior Grade)—			
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
ENSIGNS (Junior Grade)—	1,000	800	600
NAVAL CADETS*	500	500	500
MATES	900	700	500
MEDICAL AND PAY DIRECTORS AND MEDICAL AND PAY INSPECTORS AND CHIEF ENGINEERS, HAVING THE SAME RANK, AT SEA	4,400	.....	.....
FLEET-SURGEONS, FLEET-PAYMASTERS, AND FLEET-ENGINEERS	4,400	.....	.....
SURGEONS, PAYMASTERS, AND CHIEF ENGINEERS—			
First five years after date of commission	2,800	2,400	2,000
Second five years after date of commission	3,200	2,800	2,400
Third five years after date of commission	3,500	3,200	2,600
Fourth five years after date of commission	3,700	3,600	2,800
After twenty years from date of commission	4,200	4,000	3,000
PASSED ASSISTANT SURGEONS, PASSED ASSISTANT PAYMASTERS, AND PASSED ASSISTANT ENGINEERS—			
First five years after date of appointment	2,000	1,800	1,500
After five years from date of appointment	2,200	2,000	1,700
ASSISTANT SURGEONS, ASSISTANT PAYMASTERS, AND ASSISTANT ENGINEERS—			
First five years after date of appointment	1,700	1,400	1,000
After five years from date of appointment	1,900	1,600	1,200
NAVAL CONSTRUCTORS—			
First five years after date of appointment	.....	3,200	2,200
Second five years after date of appointment	.....	3,400	2,400
Third five years after date of appointment	.....	3,700	2,700
Fourth five years after date of appointment	.....	4,000	3,000
After twenty years from date of appointment	.....	4,200	3,200
ASSISTANT NAVAL CONSTRUCTORS—			
First four years after date of appointment	.....	2,000	1,500
Second four years after date of appointment	.....	2,200	1,700
After eight years from date of appointment	.....	2,600	1,900
CHAPLAINS—			
First five years after date of commission	2,500	2,000	1,600
After five years from date of commission	2,800	2,300	1,900

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

	At sea.	On shore duty.	On leave or waiting orders.
PROFESSORS OF MATHEMATICS AND CIVIL ENGINEERS—			
First five years after date of appointment	$2,400	$2,400	$1,500
Second five years after date of appointment	2,700	2,700	1,800
Third five years after date of appointment	3,000	3,000	2,100
After fifteen years from date of appointment	3,500	3,500	2,600
BOATSWAINS, GUNNERS, CARPENTERS, AND SAILMAKERS—			
First three years after date of appointment	1,200	900	700
Second three years after date of appointment	1,300	1,000	800
Third three years after date of appointment	1,400	1,300	900
Fourth three years after date of appointment	1,600	1,300	1,000
After twelve years from date of appointment	1,800	1,600	1,200

	Pay per annum.
SECRETARIES—	
To Admiral and Vice-Admiral (on shore)	$2,500
To Naval Academy	1,800
CLERKS—	
First clerk to commandants of navy-yards	1,500
Second clerks to commandants of navy-yards	1,200
To commandant at navy-yard, Mare Island	1,800
To commandants of naval stations	1,500
CLERKS TO PAYMASTERS—	
At navy-yard, Mare Island	1,800
At navy-yards, Boston, New York, Philadelphia, and Washington	1,600
At navy-yards, Kittery, Norfolk, and Pensacola	1,400
At other stations	1,300
At receiving-ship, Boston, New York, and Philadelphia	1,600
At receiving-ship, Mare Island	1,800
At other receiving-ships, on vessels of the first rate, at the Naval Academy, and at the Naval Asylum	1,300
On vessels of the second rate and to fleet-paymasters	1,100
On vessels of the third rate, and supply-vessels, and store-ships	1,000
To inspectors in charge of provisions and clothing at navy-yards, Boston, New York, Philadelphia, and Washington	1,600
At other inspections	1,300

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

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

PETTY OFFICERS, SEAMEN, ETC.

[General Order No. 310.]

NAVY DEPARTMENT,
Washington, November 7, 1883.

The following Executive order is published for the information and guidance of all concerned.

EDWARD T. NICHOLS,
Acting Secretary of the Navy.

EXECUTIVE MANSION,
Washington, D. C., November 5, 1883.

The pay of the petty officers and enlisted men of the United States Navy, on and after the 1st of January, 1884, will be as follows:

Rating.	Monthly pay.
Seamen Gunners	$34
Chief Boatswain's Mates	35
Boatswains' Mates	30
Chief Gunner's Mates	35
Gunners' Mates	30
Chief Quartermaster	35
Quartermasters	30
Cockswains	30
Captains of Forecastle	30
Captains of Tops	30
Captains of Afterguard	27
Quarter-Gunners	27
Carpenters' Mates	40
Sailmakers' Mates	40
Machinists, first class	70
Machinists, second class	60
Machinists, third class	50
Blacksmiths	60
Armorers	45
Captains of Hold	30
Ship's Cooks	35
Ship's Corporals	28
Ship's Lamplighters	25
Jack of the Dust	22
Carpenters and Calkers	25
Baymen	18
Seamen	24
Ordinary Seamen	19
Landsmen	16
Boys	10
Ordinary Seamen, second class (apprentice)	15
Apprentices, first class	11
Apprentices, second class	10
Apprentices, third class	9
Firemen, first class	35
Firemen, second class	30
Coal-heavers	22
Apothecaries	*60
Yeomen, Paymasters'	60
Yeomen, Equipment	60
Yeomen, Engineers'	60
Master-at-Arms	65
Schoolmasters	45
Ship's Writers	45
Ship's Printers	40
Ship's Tailors	30
Ship's Barbers	30

*This does not apply to the Apothecaries at the Naval Hospital, Mare Island, Naval Academy, Annapolis, Md., and the Naval Dispensary, Washington, D. C., whose pay is fixed by special legislation.

PETTY OFFICERS, SEAMEN, ETC.—Continued.

Rating.	Monthly pay.
Painters	$30
Cabin Stewards	37
Cabin Cooks	32
Wardroom Stewards	37
Wardroom Cooks	32
Steerage Stewards	25
Steerage Cooks	22
Warrant-Officers' Steward	24
Warrant-Officers' Cooks	20
Steward to Commanders-in-Chief	45
Cooks to Commanders-in-Chief	40
Cockswains to Commanders-in-Chief	35
Stewards to Commandants, Navy-yards	45
Cooks to Commandants, Navy-yards	40
Cockswains to Commandants, Navy-yards	35
Masters of Bands	52
Musicians, first class	32
Musicians, second class	30
Buglers	33

CHESTER A. ARTHUR.

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

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

NAVY DEPARTMENT.

William E. Chandler	Secretary of the Navy.
John W. Hogg	Chief Clerk.
Col. William B. Remey, U. S. M. C	Judge-Advocate-General.

Rear-Admiral Edward T. Nichols, U. S. N	Chief of Bureau of Yards and Docks.
Commdore Earl English, U. S. N	Chief of Bureau of Equipment and Recruiting.
Capt. John G. Walker, U. S. N *	Chief of Bureau of Navigation and Office of Detail.
Capt. Montgomery Sicard, U. S. N *	Chief of Bureau of Ordnance.
Surgon-General Philip S. Wales, U. S. N *	Chief of Bureau of Medicine and Surgery.
Paymaster-General J. Adams Smith, U. S. N *	Chief of Bureau of Provisions and Clothing.
Engineer-in-Chief Charles H. Loring, U. S. N *	Chief of Bureau of Steam-Engineering.
Chief-Constructor Theodore D. Wilson, U. S. N *	Chief of Bureau of Construction and Repair.

Col. Charles G. McCauley, U. S. M. C	Commandant 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	Chairman Light-House Board...	Ireland	Ohio ..	D. C..

REAR-ADMIRALS.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
ACTIVE LIST (7).				
John L. Worden	President Retiring Board	N. Y...	N. Y...	N. Y...
Edward T. Nichols..	Chief Bureau Yards and Docks..	Ga	Ga	N. Y...
George H. Cooper....	Com'd'g North Atlantic Station..	N. Y...	N. Y...	N. Y...
Aaron K. Hughes....	Commanding Pacific Station	N. Y...	N. Y...	N. Y...
5 Charles H. Baldwin*.	Commanding European Station .	N. Y...	N. Y...	N. Y...
Robert W. Shufeldt†.	Superintend't Naval Observatory	N. Y...	N. Y...	D. C ..
Thomas Pattison	Hartford, Conn	N. Y...	N. Y...	N. Y...

* Out of the service seven years and eight months.
† Out of the service seven years and seven months.

ADMIRALS.

ADMIRAL.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	2 Feb., 1829	15 Aug., 1870	0	0	22	7	26	9	5	7	54	11	Jan., 1867

VICE-ADMIRAL.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	1 Feb., 1826	15 Aug., 1870	0	5	25	0	24	0	8	10	57	10	Dec., 1871

REAR-ADMIRALS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	10 Jan., 1834	20 Nov., 1872	2	8	21	3	21	8	7	0	49	11	Oct., 1877
	14 Dec., 1836	26 Feb., 1878	1	9	24	7	16	1	6	4	47	0	Nov., 1879
	4 Aug., 1837	15 Nov., 1881	1	8	24	9	18	3	3	5	46	5	Dec., 1874
	20 Oct., 1838	2 July, 1882	1	0	19	4	13	0	12	10	45	2	Jan., 1875
5	24 Apr., 1839	31 Jan., 1883	0	10	14	7	11	10	18	3	44	8	Mar., 1873
	11 May, 1839	7 May, 1883	0	0	18	1	11	1	15	6	44	8	Nov., 1880
	2 Mar., 1839	1 Nov., 1883	0	0	20	11	14	6	9	5	44	10	June, 1874

COMMODORES.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST (21).				
	Edward Simpson	Com'd't Navy-yard, League Island	N. Y ..	N. Y ..	N. Y ..
	William G. Temple ..	Leave of absence	Vt	Vt	Vt ....
	Thomas S. Phelps ...	Com'd'g South Atlantic Station..	Maine.	Maine.	Cal ...
	Clark H. Wells	Com'd't N.-yard, Portsmouth, N.H	Penn..	Penn..	Penn..
5	S. P. Quackenbush...	Washington, D. C.....	N. Y ..	N. Y...	N. Y...
	Earl English.....	Chief Bu. Equip't and Recruit'g.	N. J...	N. J...	N. J...
	John H. Upshur	Com'd't Navy-yard, New York...	Va	D. C ..	D. C ..
	Francis A. Roe	Governor Naval Asylum, Phila ..	N. Y ..	N. Y ..	N. Y ..
	Samuel R. Franklin..	President Board of Examiners ..	Penn..	Penn..	Penn..
10	Edward Y. McCauley*	Philadelphia, Pa	Penn..	Penn..	Penn..
	J. C. P. de Krafft	President Board of Inspection...	D. C ..	Ill	Ill ....
	Oscar C. Badger	Com'd't Navy-yard, Boston, Mass.	Conn..	Penn..	Penn..
	Stephen B. Luce	Com'd'g App. Train'g Squadron.	N. Y ..	N. Y ..	D. C ..
	John Lee Davis†.....	Com'd'g Asiatic Station.....	Ind ...	Ind ...	D. C ..
15	Alexander A. Semmes	Com'd't Navy-yard, Washington .	D. C ..	Md....	Va....
	William T. Truxtun..	Special duty, Norfolk Harbor ...	Penn..	Penn..	Penn..
	Jonathan Young.....	Com'd't Nav. Stat'n, New London	Ohio ..	Ill	Ill ....
	William K. Mayo	Com'd't Navy-yard, Norfolk, Va .	Va	Va	Conn..
	James E. Jouett.....	Special duty, New York.....	Ky....	Ky....	Md....
20	T. Scott Fillebrown..	Washington, D. C	D. C ..	Maine.	D. C ..
	John H. Russell.....	Com'd't Navy-yard, Mare Island..	Md ...	Md ...	D. C ..

* Out of the service one year and nine months.
† Has the rank of Rear-Admiral while commanding the Asiatic Station.

COMMODORES.

	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 Feb., 1840	26 Apr., 1878	0	0	21	6	19	2	3	3	43	11	Mar., 1877
	18 Apr., 1840	5 June, 1878	0	3	22	3	14	7	6	10	43	8	June, 1873
	17 Jan., 1840	13 Jan., 1879	0	7	24	7	14	9	4	7	43	11	Oct., 1873
	25 Sept., 1840	22 Jan., 1880	0	0	22	6	13	11	6	10	43	3	Jan., 1874
5	15 Feb., 1840	13 Mar., 1880	0	0	21	7	9	8	12	7	43	10	Jan., 1873
	25 Feb., 1840	25 Mar., 1880	0	0	26	1	15	1	2	8	43	10	July, 1876
	4 Nov., 1841	11 July, 1880	0	0	21	3	16	5	4	6	42	2	July, 1876
	19 Oct., 1841	26 Nov., 1880	0	0	24	0	8	2	10	0	42	2	Aug., 1875
	18 Feb., 1841	28 May, 1881	0	0	23	6	15	9	3	7	42	10	Dec., 1876
10	9 Sept., 1841	7 Aug., 1881	0	0	20	5	12	10	9	1	42	4	May, 1875
	19 Oct., 1841	1 Oct., 1881	0	0	21	4	14	1	6	9	42	2	Mar., 1875
	9 Sept., 1841	15 Nov., 1881	0	0	21	1	17	3	4	0	42	4	Aug., 1879
	19 Oct., 1841	25 Nov., 1881	2	1	29	10	10	6	1	10	42	2	Feb., 1881
	9 Jan., 1841	4 Feb., 1882	0	0	24	0	14	1	4	11	43	0	Jan., 1880
15	27 Oct., 1841	10 Mar., 1882	0	0	22	6	11	6	8	2	42	2	Sept., 1876
	9 Feb., 1841	11 May, 1882	0	0	21	9	15	10	5	4	42	11	July, 1875
	19 Oct., 1841	19 June, 1882	0	0	20	10	15	9	5	7	42	2	July, 1878
	18 Oct., 1841	2 July, 1882	0	0	20	1	10	6	11	7	42	2	Feb., 1879
	10 Sept., 1841	11 Jan., 1883	0	0	25	1	12	7	4	8	42	4	Mar., 1876
20	19 Oct., 1841	7 May, 1883	0	0	23	1	16	7	2	6	42	2	Oct., 1879
	10 Sept., 1841	30 Oct., 1883	0	0	20	9	17	6	4	1	42	4	Mar., 1877

CAPTAINS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST (46).				
	Andrew W. Johnson	Commanding Powhatan	D. C	D. C	D. C
	Walter W. Queen*	Washington, D. C	D. C	N. Y.	D. C
	Ralph Chandler	Navy-yard, Boston	N. Y.	N. Y.	N. Y.
	Philip C. Johnson	Chief Signal-Officer	Maine	Maine	D. C
5	Lewis A. Kimberly	Member Ex'ng and Retir'g Boards	N. Y.	Ill	Ill
	Bancroft Gherardi	Leave, Europe	La	Mass	Mass
	Daniel L. Braine	Member Board Insp. and Survey.	N. Y.	Texas	N. Y.
	George E. Belknap	Navy-yard, Norfolk, Va	N. H	N. H	N. H
	David B. Harmony	Member Ex'ng and Retir'g Boards	Penn	Penn	Penn
10	A. E. K. Benham	Navy-yard, Portsmouth, N. H	N. Y.	N. Y.	N. Y.
	John Irwin	Special duty	Penn	Penn	Penn
	James A. Greer	Navy-yard, Washington	Ohio	Ohio	D. C
	Aaron W. Weaver	Commanding Brooklyn	D. C	Ohio	D. C
	William P. McCann	Member Light-House Board	Ky	Ky	N. Y.
15	James H. Gillis	Com'd'g Training-ship Minnesota	Penn	Penn	D. C
	William E. Fitzhugh	Navy-yard, League Island	Ohio	Ohio	Ohio
	George Brown	Light-House Inspector	Ind	Ind.	Ind
	John G. Walker†	Chief Bureau of Navigation	N. H	Iowa	Iowa
	Francis M. Ramsay	Superintendent Naval Academy.	D. C	Penn	D. C
20	Richard L. Law	Washington, D. C	Ind	Ind	Ind
	S. Livingston Breese	Chambersburg, Pa	Ill	Ill	Ill
	Henry Wilson	Leave of absence	N. Y.	N. Y.	N. Y.
	Joseph S. Skerrett	Commanding Richmond	Ohio	Ohio	Ohio
	Joseph Fyffe	Mount Vernon, Iowa	Ohio	Ohio	Ohio
25	Oscar F. Stanton	Naval Asylum, Philadelphia	N. Y.	N. Y.	N. Y.
	Henry Erben	Commanding Pensacola	N. Y	N. Y.	N. Y.
	Richard W. Meade	Navy-yard, New York	N. Y.	Cal	N. Y
	Charles C. Carpenter	Commanding Hartford	Mass	Mass	Mass
	William A. Kirkland	Com'd'g Receiving-ship Colorado	N. C.	N. C.	N. C.
30	Edward E. Potter	Commanding Lancaster	N. Y.	Ill	Ill
	Lester A. Beardslee	Com'd'g Receiving-ship Franklin.	N. Y.	N. Y.	N. Y.
	Thomas O. Selfridge	In charge of Torpedo Station	Mass	Mass	Mass
	Joseph N. Miller	Commanding Tennessee	Ohio	Ohio	Ohio
	Montgomery Sicard†	Chief Bureau of Ordnance	N. Y.	N. Y.	N. Y.
35	Edmund O. Matthews	Commanding New Hampshire	Md	Mo	R. I
	Edward P. Lull	Equip't duty, Navy-yard, Boston	Vt	Wis	Wis
	Charles S. Norton	Commanding Shenandoah	N. Y.	N. Y.	N. Y.
	Robert F. Bradford	Portsmouth, N. H	Mass	Mass	Mass
	Robert L. Phythian	Commanding Trenton	Penn	Ky	Ky
40	Augustus P. Cooke	Commanding Lackawanna	N. Y.	N. Y.	N. Y.
	Rush R. Wallace	Commanding Vandalia	Tenn	Tenn	Tenn
	George H. Perkins	Concord, N. H	N. H	N. H	N. H
	Robert Boyd	Washington, D. C	Maine	Maine	N. Y.
	Francis M. Bunce	Com'd'g Receiving-ship Wabash	Conn	Conn	Conn
45	Byron Wilson	Charge Naval Rendezvous, Phila.	Ohio	Ohio	Ohio
	Frederick V. McNair	Navy-yard, Mare Island, Cal	Penn	Penn	D. C

* Out of the service five years and three months.
† With relative rank of Commodore.

CAPTAINS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	19 Oct., 1841	5 Apr., 1874	3	6	22	6	14	6	5	2	42	2	May, 1872
	7 Oct., 1841	4 June, 1874	2	0	18	0	14	6	9	9	42	3	Dec., 1880
	27 Sept., 1845	5 June, 1874	3	0	23	2	12	2	2	11	38	3	July, 1881
	31 Aug., 1846	14 June, 1874	2	2	24	0	10	5	2	6	37	4	Nov., 1881
5	8 Dec., 1846	3 Oct., 1874	2	4	20	10	10	1	6	2	37	1	Apr., 1878
	29 June, 1846	9 Nov., 1874	3	5	21	4	11	2	5	0	37	6	Nov., 1883
	30 May, 1846	11 Dec., 1874	1	4	19	0	12	3	6	4	37	7	Mar., 1881
	7 Oct., 1847	25 Jan., 1875	1	10	21	5	11	3	3	7	36	3	Jan., 1883
	7 Apr., 1847	4 Feb., 1875	3	8	19	7	10	1	7	1	36	9	June, 1881
10	24 Nov., 1847	12 Mar., 1875	3	0	21	1	11	5	3	7	36	1	Sept., 1881
	9 Sept., 1847	15 May, 1875	2	10	21	0	11	5	3	11	36	4	Jan., 1879
	10 Jan., 1848	26 Apr., 1876	1	10	18	6	13	9	3	9	36	0	Dec., 1879
	10 May, 1848	8 Aug., 1876	2	11	19	4	11	6	4	10	35	8	May, 1877
	1 Nov., 1848	21 Sept., 1876	2	1	18	3	11	3	5	8	35	2	Aug., 1882
15	12 Oct., 1848	30 Sept., 1876	2	2	19	11	9	11	5	5	35	3	Oct., 1881
	20 Nov., 1848	25 Nov., 1876	2	3	18	5	12	7	4	1	35	1	Nov., 1879
	5 Feb., 1849	25 Apr., 1877	3	0	19	7	9	9	5	6	34	11	Apr., 1881
	5 Oct., 1850	25 June, 1877	0	5	13	2	14	9	5	4	33	3	Aug., 1881
	5 Oct., 1850	1 Dec., 1877	0	9	15	0	16	6	1	9	33	3	Nov., 1881
20	17 Feb., 1841	11 Dec., 1877	0	0	22	5	14	7	5	10	42	10	Dec., 1875
	14 May, 1846	26 Apr., 1878	0	1	17	3	11	9	8	8	37	8	May, 1878
	22 Oct., 1847	9 May, 1878	2	8	21	3	1	7	13	4	36	2	Sept., 1883
	12 Oct., 1848	5 June, 1878	2	3	20	2	13	3	1	10	35	3	July, 1875
	9 Sept., 1847	13 Jan., 1879	1	4	18	11	8	9	8	5	36	1	May, 1883
25	29 Dec., 1849	11 June, 1879	1	8	18	0	9	5	6	7	34	0	June, 1881
	17 June, 1848	1 Nov., 1879	0	5	16	4	13	2	6	0	35	6	Sept., 1875
	2 Oct., 1850	13 Mar., 1880	2	2	16	11	11	1	5	3	33	3	May, 1882
	1 Oct., 1850	25 Mar., 1880	1	7	15	9	12	2	5	4	33	3	Sept., 1876
	2 July, 1850	1 Apr., 1880	1	2	22	3	4	10	6	5	33	6	May, 1882
30	5 Feb., 1850	11 July, 1880	0	1	16	6	10	5	7	0	33	11	June, 1880
	5 Mar., 1850	26 Nov., 1880	0	0	16	6	10	8	6	8	33	10	Sept., 1880
	3 Oct., 1851	24 Feb., 1881	0	0	16	2	12	9	3	4	32	3	May, 1880
	1 Oct., 1851	28 May, 1881	0	7	15	3	14	11	2	1	32	3	July, 1882
	1 Oct., 1851	7 Aug., 1881	0	0	13	6	17	3	1	6	32	3	Nov., 1878
35	2 Oct., 1851	14 Sept., 1881	1	4	12	4	16	9	3	2	32	3	Feb., 1883
	7 Oct., 1851	1 Oct., 1881	0	0	12	3	18	9	1	3	32	3	Oct., 1881
	3 Oct., 1851	12 Oct., 1881	0	2	13	2	14	7	4	6	32	3	July, 1876
	21 May, 1852	15 Oct., 1881	1	2	14	5	15	7	1	7	31	7	Sept., 1883
	28 Jan., 1853	15 Nov., 1881	0	4	10	7	15	11	4	5	30	11	July, 1873
40	27 May, 1852	25 Nov., 1881	0	4	14	2	15	4	2	1	31	7	Aug., 1877
	25 May, 1852	4 Feb., 1882	1	8	16	5	11	7	3	7	31	7	Mar., 1873
	1 Oct., 1851	10 Mar., 1882	0	0	14	5	10	6	7	4	32	3	May, 1879
	14 Jan., 1850	19 June, 1882	0	0	17	10	9	11	6	2	33	11	Feb., 1880
	28 May, 1852	11 Jan , 1883	0	0	13	0	10	1	8	6	31	7	July, 1881
45	31 Jan., 1853	23 Apr., 1883	0	0	16	2	9	3	5	6	30	11	Dec., 1880
	21 Sept., 1853	30 Oct., 1833	0	0	15	11	13	0	1	4	30	3	Aug., 1881

COMMANDERS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST (85).				
	Arthur R. Yates	Equip't Off. N.-y'd, Portsm'th, N.H	N. Y.	N. Y.	N. Y.
	John Adams Howell	Insp'r Ord., N.-yard, Washington	N. Y.	N. Y.	N. Y.
	Allen V. Reed	Commanding Alliance	N. Y.	N. Y.	N. Y.
	George Dewey	Montpelier, Vt	Vt	Vt	Vt
5	George B. White	Light-House Inspector	Penn.	Penn.	Penn.
	Henry L. Howison	Member Board Insp. and Survey	D. C	Ind	D. C
	Albert Kautz	Washington, D. C	Ohio	Ohio	Ohio
	Alfred T. Mahan	Commanding Wachusett	N. Y.	N. Y.	N. Y.
	George C. Remey	Burlington, Iowa	Iowa	Iowa	Iowa
10	Norman H. Farquhar	Naval Academy	Penn.	Penn.	Penn.
	S. Dana Greene	Commanding Despatch	Md.	R. I.	R. I.
	Theodore F. Kane	Insp'r Ord., N.-yard, New York	D. C	N. Y.	N. Y.
	C. M. Schoonmaker	Nav. officer, N.-yard, Norfolk, Va.	N. Y	N. Y.	N. Y.
	Henry B. Seely	Commanding Nipsic	N. Y.	N. Y.	N. Y
15	Roderick S. McCook	New York	Ohio	Ohio	N. Y.
	Gilbert C. Wiltse	Minneapolis, Minn	N. Y.	N. Y.	Minn.
	James O'Kane	Light-House Inspector	Ind	Ind	Ind
	J. Crittenden Watson	Equip't office, N.-y'd, New York	Ky	Ky	Ky
	Henry B. Robeson	Nav. officer, Dept., N.-y'd, N. Y.	Conn.	Conn.	Conn.
20	William Whitehead	New York	Penn.	Penn.	Penn.
	Winfield S. Schley	Bureau of Equipment	Md.	Md.	Md.
	Silas Casey	Equip't officer, N.-y'd, Washg'ton	R. I.	N. Y.	N. Y.
	William T. Sampson	Naval Observatory	N. Y.	N. Y.	N. Y.
	Bartlett J. Cromwell	Insp. Ord., N.-y'd, Portsm'th, N. H	Ga.	Nebr.	Penn.
25	George W. Hayward	Erie, Penn.	Ohio	Wis.	Cal.
	John W. Philip	Catskill, N. Y.	N. Y.	N. Y.	N. Y.
	Henry F. Picking	Secretary Light-House Board	Penn.	Penn.	Penn.
	Frederick Rodgers	Comd'g Rec'g ship Independence	Md.	Md.	Md.
	John F. McGlensey	Commanding Ossipee	Penn.	Penn.	Penn.
30	Edgar C. Merriman *	Geneva, N. Y	N. Y.	N. Y.	N. Y.
	Chas. L. Huntington	Naval Academy	Ill.	Ill	Ill
	Frederick R. Smith	Under suspension	Maine.	Maine.	Maine.
	Louis Kempff	Insp'r Ord., N.-yard, Mare Island	Ill.	Ill.	Ill.
	Francis J. Higginson	Commanding Monocacy	Mass.	Mass.	Mass.
35	George W. Sumner	Bureau of Ordnance	Mich.	Ky.	D. C.
	Benjamin F. Day	Light-House Inspector	Ohio	Ohio	Ohio
	James D. Graham	New York	D. C.	Ill.	D. C
	William R. Bridgman	Commanding Kearsarge	Iowa	Iowa	Iowa
	Alex. H. McCormick	Commanding Essex	D. C.	Texas	D. C.
40	Henry L. Johnson	Burlington, Vt	Vt	Vt	Vt
	Albert S. Barker	Commanding Enterprise	Mass.	Mass.	Mass.
	Charles S. Cotton	Insp. Ord., Navy-yard, Norfolk	Wis.	Wis.	Wis.
	John R. Bartlett	In charge Hydrographic Office	N. Y.	R. I.	R. I.
	Oliver A. Batcheller	Commanding Galena	N. Y.	N. Y.	N. Y.
45	Silas W. Terry	Navy-yard, League Island	Ky.	Ky.	Ky.
	Merrill Miller	Light-House Inspector	Ohio	Ohio	Ohio
	Frederick Pearson	Leave of absence	Penn.	Penn.	Penn.
	John J. Read	Commanding Michigan	N. J.	N. J.	N. J.
	Edwin T. Woodward	Saratoga, N. Y	Vt	Vt	N. Y.
50	George W. Wood	Key West, Fla	Ireland	Penn.	Cal.
	Mortimer L. Johnson	Portsmouth, N. H	Mass.	Mass.	Mass.
	Edwin M. Shepard	Com'd'g Nau. Sch'l-s'p St. Mary's	N. Y.	N. Y.	N. Y.
	Charles McGregor	Terre Haute, Ind	Ohio	Ill.	Ohio
	Robley D. Evans	Light-House Inspector	Va.	Utah.	D. C.
55	George W. Coffin	Light-House Inspector	Mass.	Mass.	Mass.

* Out of the service one year and one month.

COMMANDERS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	24 Sept., 1853	6 Feb., 1872	2	8	14	5	11	8	4	2	30	3	Mar., 1881
	27 Sept., 1854	6 Mar., 1872	4	5	14	0	13	10	1	5	29	3	Apr., 1881
	26 Sept., 1854	1 Apr., 1872	3	0	13	0	12	2	4	1	29	3	June, 1874
	23 Sept., 1854	13 Apr., 1872	2	11	12	6	14	8	2	1	29	3	May, 1883
5	28 Sept., 1854	13 Aug., 1872	2	0	13	5	14	2	1	8	29	3	Aug., 1882
	26 Sept., 1854	19 Aug., 1872	2	10	12	0	16	8	0	7	29	3	Feb., 1882
	28 Sept., 1854	3 Sept., 1872	4	8	13	3	12	0	4	1	29	3	Aug., 1883
	30 Sept., 1856	20 Nov., 1872	2	4	12	2	10	7	4	6	27	3	Jan., 1875
	20 Sept., 1855	25 Nov., 1872	3	3	14	7	10	2	3	6	28	3	Mar., 1883
10	27 Sept., 1854	12 Dec., 1872	3	5	13	9	14	2	1	4	29	3	Sept., 1883
	21 Sept., 1855	....do	4	0	13	3	14	1	0	11	28	3	July, 1877
	27 Sept., 1855	28 Dec., 1872	2	1	11	4	16	0	0	11	28	3	Jan., 1879
	28 Sept., 1854	14 Feb., 1873	2	8	14	3	10	9	4	3	29	3	Oct., 1881
	26 May, 1852	24 Aug., 1873	2	2	13	7	9	10	8	2	31	7	July, 1869
15	21 Sept., 1854	25 Sept., 1873	0	8	10	8	15	0	3	7	29	3	May, 1876
	20 Sept., 1855	8 Nov., 1873	1	7	11	3	10	11	6	1	28	3	Jan., 1877
	30 Sept., 1856	6 Jan., 1874	2	6	12	2	9	5	5	8	27	3	Apr., 1882
	29 Sept., 1856	23 Jan., 1874	2	1	13	9	10	7	2	11	27	3	Feb., 1880
	25 Sept., 1856	12 Feb., 1874	2	9	13	9	12	4	1	2	27	3	Sept., 1883
20	23 Sept., 1856	4 June, 1874	2	1	13	10	6	8	6	9	27	3	Mar., 1883
	20 Sept., 1856	10 June, 1874	3	1	12	2	14	4	0	9	27	3	Oct., 1879
	25 Sept., 1856	14 June, 1874	2	9	13	8	11	11	1	8	27	3	Jan., 1882
	24 Sept., 1857	9 Aug., 1874	2	6	11	0	14	2	1	1	26	3	Dec., 1881
	21 Sept., 1857	24 Oct., 1874	3	6	13	7	11	3	1	5	26	3	Sept., 1881
25	26 Sept., 1857	9 Nov., 1874	3	7	14	4	9	9	2	2	26	3	Aug., 1880
	20 Sept., 1856	18 Dec., 1874	5	10	17	9	4	9	4	9	27	3	Oct., 1883
	28 Sept., 1857	25 Jan., 1875	2	0	12	1	12	8	1	6	26	3	May, 1881
	25 Sept., 1857	4 Feb., 1875	4	1	15	11	7	7	2	9	26	3	Aug., 1879
	28 Sept., 1857	....do	2	3	11	11	11	6	2	9	26	3	May, 1879
30	21 Sept., 1857	12 Mar., 1875	3	2	13	5	8	0	4	10	26	3	Sept., 1883
	29 Sept., 1858	14 Apr., 1875	3	3	13	11	8	2	3	1	25	5	July, 1881
	24 Sept., 1858	6 Apr., 1875	0	7	10	4	5	4	9	7	25	3	July, 1876
	25 Sept., 1857	9 Mar., 1876	1	0	11	4	12	4	2	7	26	3	July, 1882
	21 Sept., 1857	10 June, 1876	2	3	14	2	9	9	2	4	26	3	Mar., 1883
35	20 Sept., 1858	13 June, 1876	3	1	13	3	11	2	0	10	25	3	Sept., 1880
	20 Sept., 1858	8 Aug., 1876	0	8	12	1	7	9	5	5	25	3	Feb., 1878
	25 Sept., 1857	9 Sept., 1876	1	0	13	0	9	5	3	9	26	3	Dec., 1882
	29 Nov., 1859	21 Sept., 1876	1	10	14	9	6	0	3	4	24	1	July, 1882
	21 Sept., 1859	30 Sept., 1876	2	4	11	10	11	3	1	2	24	3	Nov., 1876
40	30 Sept., 1859	25 Nov., 1876	0	11	11	0	8	10	4	5	24	3	Dec., 1882
	25 Oct., 1859	28 Mar., 1877	1	9	14	0	7	2	3	0	24	2	Dec., 1882
	23 Sept., 1858	25 Apr., 1877	3	0	13	2	10	0	2	0	25	3	Sept., 1883
	25 Nov., 1859	....do	3	1	12	0	9	3	2	10	24	1	Nov., 1882
	25 Nov., 1859	25 June, 1877	1	8	13	6	9	2	1	5	24	1	Dec., 1876
45	28 Sept., 1858	11 July, 1877	1	5	11	7	11	8	2	0	25	3	Dec., 1882
	28 Nov., 1859	25 Nov., 1877	0	4	9	7	11	8	2	10	24	1	Jan., 1881
	21 Sept., 1859	1 Dec., 1877	1	6	11	2	7	5	5	8	24	3	Sept., 1883
	21 Sept., 1858	11 Dec., 1877	0	5	14	11	8	3	2	1	25	3	Sept., 1877
	21 Nov., 1859	2 Feb., 1878	1	10	12	3	6	6	5	4	24	1	Dec., 1882
50	22 Sept., 1859	26 Feb., 1878	0	0	11	9	6	2	6	4	24	3	July, 1875
	29 Nov., 1859	26 Apr., 1878	2	3	13	0	8	11	2	2	24	1	May, 1881
	24 Nov., 1859	9 May, 1878	1	8	14	2	7	10	2	1	24	1	Dec., 1882
	21 Sept., 1860	5 June, 1878	1	2	10	3	7	0	6	0	23	3	Dec., 1881
	20 Sept., 1860	12 July, 1878	2	6	12	0	10	5	0	10	23	3	Dec., 1880
55	20 Sept., 1860	30 Nov., 1878	1	4	12	7	9	5	1	3	23	3	Mar., 1880

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	William Gibson	Rockville, Md	Md	Penn	Penn
	Henry Glass	Navy-yard, Mare Island, Cal	Ky	Ill	Cal
	Philip H. Cooper	Commanding Swatara	N. Y.	N. Y.	N. Y.
	Henry C. Taylor	Special duty, New York	D. C	Ohio	Ohio
60	Allan D. Brown	Commanding Jamestown	N. Y.	N. Y.	Vt
	George H. Wadleigh	Light-House Inspector	N. H	N. H	N. H
	A. S. Crowninshield	Light-House Inspector	N. Y.	N. Y.	N. Y.
	Frank Wildes	Commanding Yantic	Mass	Mass	Mass
	Augustus G. Kellogg	Light-House Inspector	Ohio	Ill	Ill
65	James H. Sands	Nav. officer, N.-yard, Washington	Md	Md	Md
	Yates Stirling	Com'd'g Tr'g-ship Portsmouth	Va	Ky	Ky
	William C. Wise	Richfield Springs, N. Y.	Conn	Conn	N. Y.
	Lewis Clark	Commanding Juniata	Del	Del	Del
	Purnell F. Harrington	Special duty	Penn	Penn	Penn
70	Wm. Bainbridge Hoff	Navy-yard, New York	N. Y.	N. Y.	N. Y.
	William S. Dana	Commanding Quinnebaug	N. Y.	N. Y.	N. Y.
	Nicoll Ludlow	Light-House Inspector	Mass	Mass	Mass
	Francis A. Cook	Hydrographic Insp. Coast Survey	Conn	Conn	Conn
	Colby M. Chester	Commanding Ranger	Vt	Vt	Vt
75	Charles E. Clark	Commanding Alert	Penn	Penn	Penn
	Charles J. Barclay	Commanding Adams	Ky	Ill	Ill
	Joseph B. Coghlan	Nav. officer, N.-yard, Boston	Ind	Mich	Mich
	Charles V. Gridley	Naval Academy	N. Y.	N. Y	N. Y.
	Charles D. Sigsbee	Com'd'g Rec'g-ship Wyandotte	Md	Md	Md
80	Richard P. Leary	Commanding Saratoga	N. Y.	Wis	Wis
	William H. Whiting	Com'd'g Iron-clads, City Point	Md	Ky	Md
	Dennis W. Mullan	Light-House Inspector	Mass	Mass	Mass
	George T. Davis	Commanding Palos	Maine	Maine	Maine
	George D. B. Glidden*	Light-House Inspector	Mass	Mass	Mass
85	N. Mayo Dyer *a*	Nav. Off. N.-yd., Portsmouth, N. H	Mass	Mass	D. C
	Francis M. Green *b*				

* Subject to examination.

ADDITIONAL CREDIT IN VOLUNTEER SERVICE.

a Five years and ten months.
b Six years and eight months.

	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 Feb., 1841	13 Jan., 1879	0	0	18	5	10	2	14	4	42	11	Feb., 1867
	24 Sept., 1860	27 Oct., 1879	1	5	11	2	7	5	4	8	23	3	Mar., 1882
	28 Sept., 1860	1 Nov., 1879	2	4	11	0	8	6	3	9	23	3	June, 1881
60	20 Sept., 1860	16 Dec., 1879	3	0	13	4	8	2	1	9	23	3	Apr., 1877
	26 Sept., 1860	22 Jan., 1880	1	11	11	3	9	11	2	1	23	3	Sept., 1878
	27 Sept., 1860	13 Mar., 1880	1	6	11	11	9	6	1	10	23	3	Dec., 1882
	21 Sept., 1860	25 Mar., 1880	1	3	12	8	7	11	2	8	23	3	July, 1881
	21 Sept., 1860	1 Apr., 1880	1	1	11	7	8	0	3	8	23	3	June, 1877
	21 Sept., 1860	11 July, 1880	2	3	13	6	8	10	0	11	23	3	May, 1883
65	22 Nov., 1859	23 Nov., 1880	1	9	11	5	10	0	2	8	23	1	July, 1873
	27 Sept., 1860	26 Nov., 1880	0	2	8	8	9	0	5	7	23	3	Jan., 1881
	29 Sept., 1860	24 Feb., 1881	1	1	14	1	6	11	2	3	23	3	July, 1878
	24 Sept., 1861	29 Mar., 1881	0	6	12	2	4	11	5	2	22	3	Sept., 1881
	20 Sept., 1861	28 May, 1881	1	4	12	0	8	5	1	10	22	3	Aug., 1882
70	14 Oct., 1860	7 Aug., 1881	1	4	10	3	10	7	2	4	23	2	Dec., 1882
	25 Oct., 1859	14 Sept., 1881	0	1	12	11	5	6	5	9	24	2	Oct., 1881
	28 Oct., 1859	1 Oct., 1881	0	10	13	7	7	6	3	1	24	2	Jan., 1880
	20 Sept., 1860	12 Oct., 1881	0	0	11	7	10	9	0	11	23	3	Aug., 1880
	31 Oct., 1859	15 Oct., 1881	0	1	12	10	9	11	1	5	24	2	Dec., 1880
75	29 Sept., 1860	15 Nov., 1881	0	7	10	9	10	1	2	5	23	3	Dec., 1881
	21 Sept., 1860	25 Nov., 1881	0	3	11	9	6	5	5	1	23	3	Dec., 1879
	27 Sept., 1860	4 Feb., 1882	0	3	11	6	6	3	5	6	23	3	Nov., 1879
	26 Sept., 1860	10 Mar., 1882	0	1	14	0	7	8	1	7	23	3	Apr., 1882
	27 Sept., 1859	11 May, 1882	0	3	13	0	10	10	0	5	24	3	Oct., 1878
80	30 Sept., 1860	2 June, 1882	0	0	10	2	3	11	9	2	23	3	June, 1882
	21 Sept., 1860	2 July, 1882	0	0	12	3	6	6	4	6	23	3	Aug., 1879
	21 Sept., 1860	3 July, 1882	0	0	12	11	6	2	4	2	23	3	Sept., 1881
	20 Sept., 1860	1 Feb., 1883	0	0	12	4	8	6	2	5	23	3	Aug., 1882
	24 Sept., 1860	20 Mar., 1883	0	9	13	8	7	1	2	6	23	3	Apr., 1878
85	12 Mar. 1868	23 Apr., 1883	0	0	7	11	5	11	2	0	15	10	May, 1883
	12 Mar. 1868	7 July, 1883	0	0	7	2	7	10	0	10	15	10	Mar., 1882

LIEUTENANT-COMMANDERS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST (75).				
	Charles H. Pendleton	Baltimore, Md	Va	Ky	Va
	Edward Hooker *a*	Naval Asylum, Philadelphia	Conn	R. I	R. I
	Charles O'Neil *b*	Richmond	Engl'd	Mass	Mass
	Caspar F. Goodrich	Lancaster	Penn	Conn	Penn
5	Albert G. Caldwell	Commanding Pinta	Ind	Ind	Ind
	Bowman H. McCalla	Assistant, Bureau of Navigation	N. J	N. J	N. J
	French E. Chadwick	Naval attaché, London	W. Va.	W. Va.	W. Va.
	Samuel H. Baker	Naval Academy	Penn	Ark	Md
	Theodore F. Jewell	Torpedo Station	D. C	Va	D. C
10	David C. Woodrow	Cincinnati, Ohio	Ohio	Ohio	Ohio
	Henry C. White	Res'd, to take effect June 1, 1884.	Conn	N. Y	N. Y
	William M. Folger	Bureau of Ordnance	Ohio	Ohio	Ohio
	Horace Elmer	Naval Academy	N. J	N. J	N. J
	Benj. P. Lamberton	Vandalia	Penn	Penn	Penn
15	John Schouler	Naval Academy	Mass	Mass	Mass
	Francis W. Dickins	Commanding Onward	N. Y	Conn	Conn
	George F. F. Wilde	Light-House Inspector	Mass	Mass	Mass
	Charles H. Davis	Bureau of Navigation	Mass	Mass	Mass
	Charles J. Train	Powhatan	Mass	Mass	Mass
20	Edwin White	Hartford	Ohio	Ohio	Ohio
	Oscar F. Heyerman	Pensacola	Prussia	Mich	Mich
	George W. Pigman	Hydrographic Office	Ind	Ind	Ind
	Thomas Nelson *c*	Hydrographic Office	At sea.	Penn	D. C
	Felix McCurley *d*	Receiving-ship Franklin	Md	Md	Md
25	John McGowan, jr *e*	Naval Rendevous, Philadelphia	Del	N. J	Penn
	James G. Green *f*	Galena	Mass	Mass	Mass
	George E. Wingate *g*	Brooklyn	N. H	N. H	N. H
	Joshua Bishop*	New York	Mo	Mo	Mo
	Charles A. Schetky *h*	Receiving-ship Saint Louis	Penn	N. Y	N. J
30	John K. Winn *i*	Chelsea, Mass	Mass	Mass	Mass
	Charles H. Rockwell *j*	Chatham, Mass	Mass	Mass	Mass
	James M. Forsyth *k*	Lancaster	W. I'd's	Penn	Penn
	George A. Converse	Lancaster	Vt	Vt	Vt
	Royal B. Bradford	Trenton	Maine.	Maine.	Maine.
35	George R. Durand *l*	Alliance	Conn	R. I	Mass
	Francis M. Barber	Member of Advisory Board	Ohio	Ohio	Ohio
	Jacob E. Noël	Receiving-ship Colorado	Penn	Penn	Penn
	Socrates Hubbard	Equipm't duty, Navy-yard, N. Y.	N. Y	Mo	Mo
	Timothy A. Lyons	Bureau of Navigation	Ireland	Minn	D. C

* Out of the service three years and one month.

ADDITIONAL CREDIT IN VOLUNTEER SERVICE.

a Six years, seven months, and eleven days.
b Five years, ten months, and twenty-eight days.
c Six years, two months, and thirteen days.
d Six years, three months, and twenty-nine days.
e Six years and nine days.
f Six years, ten months, and twenty-five days.
g Four years, four months, and fifteen days.
h Four years, eight months, and thirteen days.
i Six years and four months.
j Five years, eight months, and twenty-four days.
k Six years, five months, and twenty-nine days.
l Five years, ten months, and twenty-eight days.

LIEUTENANT-COMMANDERS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	27 Sept., 1860	12 Mar., 1868	5	9	10	5	7	6	5	4	23	3	Nov., 1883
	12 Mar., 1868	18 Dec., 1868	1	0	1	10	14	0	0	0	15	10	Dec., 1869
	12 Mar., 1868	....do	8	2	8	8	5	4	1	10	15	10	Oct., 1878
	9 Dec., 1861	26 Mar., 1869	7	11	12	3	7	10	2	0	22	1	Jan., 1878
5	23 Sept., 1861	....do	6	10	10	11	8	8	2	8	22	3	Jan., 1879
	30 Nov., 1861	....do	7	6	11	10	8	4	1	11	22	1	Oct., 1881
	28 Sept., 1861	....do	6	2	10	4	9	11	2	0	22	3	Nov., 1878
	24 Sept., 1861	....do	6	7	10	9	10	6	1	0	22	3	Aug., 1881
	29 Nov., 1861	....do	6	7	10	3	11	1	0	9	22	1	May, 1881
10	21 Sept., 1861	....do	8	1	12	1	5	10	4	4	22	3	Sept., 1883
	16 Oct., 1861	....do	7	5	11	2	8	2	2	10	22	2	Jan., 1881
	21 Sept., 1861	27 Apr., 1869	7	2	11	2	9	3	1	10	22	3	July, 1882
	21 Sept., 1861	....do	7	8	11	3	7	2	3	10	22	3	Sept., 1883
	21 Sept., 1861	....do	5	1	11	5	9	1	1	9	22	3	June, 1879
15	25 Sept., 1861	3 June, 1869	5	2	9	5	10	0	2	10	22	3	Aug., 1881
	20 Sept., 1861	12 June, 1869	6	10	11	2	6	7	4	6	22	3	Oct., 1882
	30 Nov., 1861	26 June, 1869	6	1	10	4	9	5	2	4	22	1	Nov., 1881
	29 Nov., 1861	30 June, 1869	4	0	9	11	10	8	1	6	22	1	Mar., 1882
	27 Nov., 1861	....do	6	7	10	9	10	3	1	1	22	1	Aug., 1880
20	29 Nov., 1861	15 Sept., 1869	7	9	12	6	7	5	2	2	22	1	Aug., 1880
	29 Nov., 1861	13 Oct., 1869	8	5	13	4	5	8	3	1	22	1	Nov., 1877
	28 Sept., 1861	28 Oct., 1869	7	2	11	5	9	6	1	4	22	3	June, 1882
	12 Mar., 1868	25 Jan., 1870	7	3	8	5	5	7	1	10	15	10	Feb., 1883
	12 Mar., 1868	2 Mar., 1870	4	3	6	3	4	3	5	4	15	10	Apr., 1879
25	12 Mar., 1868	22 Apr., 1870	6	10	8	3	5	8	1	11	15	10	Dec., 1882
	12 Mar., 1868	3 July, 1870	7	2	8	10	5	0	2	0	15	10	May, 1881
	12 Mar., 1868	13 July, 1870	6	7	8	4	2	7	4	11	15	10	Aug., 1879
	20 Sept., 1854	1 Mar., 1871	7	8	15	6	7	3	6	6	29	3	Oct., 1883
	12 Mar., 1868	1 Dec., 1877	0	0	5	0	9	11	0	11	15	10	July, 1876
30	12 Mar., 1868	11 Dec., 1877	0	0	6	6	7	5	1	11	15	10	Aug., 1876
	12 Mar., 1868	26 Feb., 1878	2	4	8	2	4	8	3	0	15	10	Sept., 1881
	12 Mar., 1868	9 May, 1878	2	7	8	5	5	8	1	9	15	10	July, 1880
	29 Nov., 1861	12 July, 1878	1	11	8	3	9	3	4	7	22	1	July, 1879
	28 Nov., 1861	30 Nov., 1878	1	7	11	0	9	8	1	5	22	1	Jan., 1880
35	12 Mar., 1868	25 Nov., 1877	0	7	6	0	7	0	2	10	15	10	Aug., 1876
	27 Dec., 1861	13 Jan., 1879	3	6	11	11	7	4	2	9	22	0	Sept., 1883
	3 Dec., 1861	2 Aug., 1879	1	10	12	7	7	3	2	3	22	1	Feb., 1883
	21 Dec., 1861	27 Oct., 1879	2	8	12	7	7	11	1	6	22	0	July, 1882
	2 Jan., 1862	16 Dec., 1879	1	10	11	2	10	1	0	9	22	0	Oct., 1881

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
40	John S. Newell	Torpedo Station	Mass	N. Y.	N. Y.
	Joseph E. Craig	Naval Academy	N. Y.	N. Y.	N. Y.
	Charles M. Thomas	Naval Academy	Penn.	Penn.	Penn.
	Albert S. Snow	Und. ord's to com. C. S. S. Hassler	Maine.	Maine.	Maine.
	George C. Reiter	Nipsic	Penn.	Penn.	Penn.
45	Roswell D. Hitchcock	New York	Mass.	N. Y.	N. Y.
	Willard H. Brownson	Com'd'g Coast Survey st'r Blake.	N. Y.	N. Y.	N. Y.
	Henry E. Nichols	Com'd'g Coast Survey st'r Hassler	N. Y.	N. Y.	N. Y.
	Edward L. Amory	Leave of absence	Mass.	At l'rge	Mass.
	William W. Mead	Tennessee	Ky.	Ky.	Ky.
50	Edwin S. Houston	Richmond	Penn.	Penn.	Penn.
	George M. Book	Enterprise	Penn.	Penn.	Penn.
	Eugene B. Thomas	Sick-leave	Ohio.	Ohio.	Ohio.
	Edwin Longnecker	Shenandoah	Penn.	Penn.	Penn.
	Marcus B. Buford	Equip. duty, N.-yard, Washington	Ky.	Ky.	Ky.
55	Robert E. Impey*	Ordered to return to U. States	Ohio.	Ohio.	Ohio.
	George E. Ide	Adams	Ohio.	Ohio.	Ohio.
	Abraham H. Vail	Wachusett	Ind.	Ind.	Ind.
	Thomas Perry	Assistant Light-House Inspector.	N. Y.	N. Y.	Md.
	Charles H. Stockton	Iroquois	Penn.	Penn.	Penn.
60	Louis Kingsley	Lackawanna	N. Y.	Conn.	Conn.
	Isaac Hazlett	Sick-leave	Ohio.	Ohio.	Ohio.
	George B. Livingston *a*	Receiving-ship Colorado	N. Y.	N. Y.	N. Y.
	John J. Brice *b*	Leave of absence	Ohio.	Ohio.	Cal.
	Frederick A. Miller *c*	Leave of absence	Md.	Md.	N. Y.
65	Oscar W. Farenholt *d*	Receiving-ship Wabash	Texas.	Texas.	Va.
	William B. Newman *e*	Ossipee	N. Y.	N. Y.	N. Y.
	Andrew J. Iverson* *f*	Monocacy	Norw'y	Mass.	Mass.
	Joseph Marthon *g*	Hartford	Mass.	Mass.	Mass.
	Edward T. Strong *h*	Swatara	Mass.	Mass.	Mass.
70	William H. Webb *i*	Alert	Ind.	Ind.	Cal.
	Zera L. Tanner *j*	Com'd'g Fish Com. st'r Albatross	N. Y.	N. Y.	N. Y.
	William Welch *k*	Navy-yard, Pensacola, Fla	N. Y.	N. Y.	N. Y.
	Samuel Belden* *l*	Juniata	Conn.	Conn.	Conn.
	Eugene W. Watson* *m*	Brooklyn	Mass.	Penn.	Penn.
75	John F. Merry *n*	Tallapoosa	Maine.	Maine.	Maine.

* Subject to examination.

ADDITIONAL CREDIT IN VOLUNTEER SERVICE.

a Six years, nine months, and four days.
b Six years, five months, and twenty-four days.
c Six years, six months, and five days.
d Three years, six months, and twenty-four days.
e Six years, one month, and nine days.
f Four years, ten months, and twenty-three days.
g Four years, nine months, and twenty-nine days.
h Five years, three months, and nine days.
i Five years, eight months, and twenty-three days.
j Five years, six months, and twenty-four days.
k Three years, eight months, and twenty-seven days.
l Five years, six months, and two days.
m Six years, four months, and three days.
n Five years, four months, and thirteen days.

	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.	
40	28 Sept., 1861	22 Jan., 1880	3	1	12	4	7	9	2	2	22	3	Mar., 1883
	29 Nov., 1861	13 Mar., 1880	1	3	10	3	10	4	1	6	22	1	Aug., 1882
	28 Nov., 1861	1 Apr., 1880	0	9	10	8	9	11	1	6	22	1	Aug., 1882
	30 Nov., 1861	11 July, 1880	1	10	12	10	6	7	2	8	22	1	Dec., 1881
	20 Sept., 1861	23 Nov., 1880	0	10	10	4	8	5	3	6	22	3	Sept., 1878
45	18 Jan., 1862	26 Nov., 1880	1	4	12	11	7	6	1	7	22	0	July, 1883
	29 Nov., 1861	14 Dec., 1880	2	3	11	8	9	4	1	1	22	1	July, 1878
	1 Oct., 1861	1 Jan., 1881	3	0	13	10	7	3	1	2	22	3	Dec., 1878
	1 Oct., 1862	22 Jan., 1881	1	9	10	9	7	2	3	4	21	3	Dec., 1882
	30 Dec., 1861	12 Mar., 1881	1	4	13	0	6	3	2	9	22	0	May, 1882
50	18 Apr., 1862	29 Mar., 1881	2	3	12	1	6	8	2	11	21	8	Dec., 1879
	23 Nov., 1861	28 May, 1881	2	0	10	0	6	8	5	5	22	1	July, 1879
	20 Sept., 1861	7 Aug., 1881	1	10	10	6	7	10	3	11	22	3	June, 1883
	24 Sept., 1861	30 Aug., 1881	1	7	11	4	8	10	2	1	22	3	Nov. 1883
	9 Oct., 1861	14 Sept., 1881	1	4	13	1	7	9	1	5	22	3	Dec., 1882
55	21 Sept., 1861	1 Oct., 1881	2	3	12	3	6	1	3	11	22	3	Nov., 1877
	27 Sept., 1861	12 Oct., 1881	0	7	10	6	8	10	2	11	22	3	Sept., 1881
	28 Sept., 1861	15 Oct., 1881	1	10	14	0	6	9	1	6	22	3	Jan., 1880
	25 Sept., 1861	6 Nov., 1881	1	2	13	11	5	8	2	8	22	3	Dec., 1882
	14 Nov., 1861	15 Nov., 1881	1	9	13	4	7	8	1	2	22	2	May, 1879
60	28 Sept., 1861	25 Nov., 1881	2	1	12	4	8	11	1	0	22	3	May, 1878
	27 Sept., 1861	21 Dec., 1881	0	5	11	9	7	11	2	7	22	3	Apr., 1883
	12 Mar., 1868	4 Feb., 1882	0	11	9	7	2	3	4	0	15	10	May, 1883
	12 Mar., 1868	10 Mar., 1882	0	0	8	8	5	2	2	0	15	10	Sept., 1881
	12 Mar., 1868	15 Apr., 1882	0	0	7	1	6	5	2	4	15	10	Feb., 1880
65	12 Mar., 1868	11 May, 1882	0	1	8	5	6	0	1	5	15	10	June, 1882
	12 Mar., 1868	2 June, 1882	0	9	9	11	2	2	3	9	15	10	Mar., 1883
	12 Mar., 1868	19 June, 1882	1	6	8	8	5	7	1	7	15	10	Jan., 1879
	12 Mar., 1868	1 July, 1882	1	6	8	9	6	1	1	0	15	10	May, 1875
	12 Mar., 1868	2 July, 1882	1	1	8	4	5	11	1	7	15	10	Jan., 1879
70	12 Mar., 1868	3 July, 1882	0	3	7	0	6	10	2	0	15	10	July, 1876
	12 Mar., 1868	22 Feb., 1883	0	10	8	11	2	9	4	2	15	10	Sept., 1873
	12 Mar., 1868	23 Apr., 1883	0	0	9	11	3	11	2	0	15	10	June, 1880
	12 Mar., 1868	7 July, 1883	0	6	8	0	6	0	1	10	15	10	Dec., 1878
	12 Mar., 1868	16 Nov., 1883	0	1	6	10	8	7	0	5	15	10	July, 1877
75	12 Mar., 1868	1 Dec., 1883	0	1	8	11	4	7	2	4	15	10	Sept., 1880

LIEUTENANTS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST (261).				
	David G. McRitchie *a*	Commanding Speedwell	Scotl'd	Maine	Maine
	William W. Rhoades *b*	Training-ship Jamestown	Mass	Mass	Mass
	John C. Morong *c*	Receiving-ship Wabash	Maine	Maine	Maine
	William C. Gibson *d*	Brooklyn, N.Y	N.Y	N.Y	N.Y
5	William A. Morgan *e*	Receiving-ship Wabash	Wales	Maine	Mass
	Washburn Maynard	Torpedo Station	Tenn	Tenn	Tenn
	Richard M. Cutts	Navy-yard, Mare Island, Cal	D. C	D. C	D. C
	Henry W. Lyon	Ord. duty, N.-yard, Washington	Mass	Mass	Mass
	James H. Dayton	Midvale Steel Works	Ind	Ind	Ind
10	Asa Walker	Trenton	N. H	N. H	N. H
	M. R. S. Mackenzie	Essex	N.Y	N. J	N. J
	George M. Totten	Training-ship Minnesota	D. C	N. J	D. C
	Charles S. Sperry	Naval Academy	N.Y	Conn	Conn
	Frank Courtis	Equip't Dep't, N.-yd., Washington	Ohio	Cal	Cal
15	Wm. W. Reisinger	Charge Bellevue Magazine	Penn	Md	D. C
	John C. Rich	Alliance	N.Y	Del	Penn
	William T. Burwell	Naval Academy	Miss	Mo	N.Y
	John J. Hunker	Richmond	Penn	Ohio	Ohio
	John C. Soley	Leave of absence	Mass	Mass	Mass
20	Wm. McC. Little	Training-ship Minnesota	N.Y	N.Y	N.Y
	Franklin Hanford	Pensacola	N.Y	N.Y	N.Y
	Frederick W. Crocker	Iroquois	Mass	Mass	Mass
	Robert M. Berry	Nautical School-ship St. Mary's	Ky	Ky	Ky
	Samuel W. Very	Tennessee	Engl'd	Mass	Mass
25	Charles H. Judd	Galena	N.Y	N.Y	N.Y
	Ransome B. Peck	Swatara	N.Y	Mo	Mo
	George A. Bicknell	Special duty, Chester, Penn	Ind	Ind	Ind
	Henry N. Manney	Naval Academy	Ia	Minn	Minn
	Chapman C. Todd	Kearsarge	Ky	Ky	Ky
30	George A. Norris	Enterprise	Maine	Maine	Maine
	William I. Moore	Ossipee	Va	Va	Va
	Wm. H. Parker, jr	Essex	R. I	Va	D. C
	Joseph N. Hemphill	Washington, D. C	Ohio	Ohio	Ohio
	Abraham B. H. Lillie	Receiving-ship Colorado	N.Y	N.Y	N.Y
35	Wm. T. Swinburne	Trenton	R. I	R. I	R. I
	William H. Emory, jr	Aid to the Admiral	D. C	D. C	N.Y
	Charles T. Hutchins	Lancaster	Penn	Penn	Minn
	Seth M. Ackley	Leave of absence	Mass	Mass	Mass
	Wm. W. Gilpatrick	Hydrographic Office	Ohio	Kans	Kans
40	Benjamin S. Richards	Wachusett	Penn	Penn	Penn
	Benjamin F. Tilley	Tennessee	R. I	R. I	R. I
	Harry Knox	Naval Academy	Ohio	Ohio	Ohio
	Clifford H. West	Asst. to Light-House Inspector	N.Y	N.Y	N.Y
	John P. Merrell	Naval Academy	N.Y	Mich	Mich
45	Joseph G. Eaton	Naval Academy	Ala	Mass	Mass

ADDITIONAL CREDIT IN VOLUNTEER SERVICE.

a Six years, eight months, and thirteen days.
b Three years, six months, and eighteen days.
c Four years, eleven months, and six days.
d Five years, two months, and twenty-seven days.
e Four years, nine months, and four days.

retired

† retired for promotion

LIEUTENANTS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	12 Mar., 1868	21 Mar., 1870	10	0	13	1	2	0	0	9	15	10	Mar., 1881
	12 Mar., 1868	....do	5	2	7	1	7	6	1	3	15	10*	Aug., 1874
	12 Mar., 1868	....do	8	6	9	6	5	5	0	11	15	10	June, 1882
	12 Mar., 1868	....do	10	0	11	1	3	10	0	11	15	10	Jan., 1884
5	12 Mar., 1868	....do	7	5	8	8	5	6	1	8	15	10	Mar., 1883
	6 Oct., 1862	....do	5	8	9	4	11	5	0	6	21	3	June, 1882
	22 Sept., 1862	....do	8	4	12	3	8	0	1	1	21	4	Apr., 1882
	7 Oct., 1862	....do	8	7	12	0	7	10	1	5	21	3	Sept., 1883
	27 Sept., 1862	....do	7	9	11	7	8	1	1	7	21	3	June, 1881
10	21 Nov., 1862	....do	6	3	9	11	10	0	1	2	21	1	Aug., 1881
	27 Sept., 1862	....do	6	4	9	10	9	4	2	1	21	3	Sept., 1879
	27 Sept., 1862	....do	8	5	12	3	5	11	3	1	21	3	May, 1882
	25 Sept., 1862	....do	6	7	11	5	8	4	1	6	21	3	Aug., 1882
	24 Sept., 1862	....do	9	3	13	1	6	2	2	0	21	3	Dec., 1882
15	20 Apr., 1862	....do	6	1	10	4	10	4	1	0	21	8	Nov., 1881
	23 Sept., 1862	....do	6	11	10	9	7	9	2	9	21	3	Dec., 1882
	29 Sept., 1862	....do	9	1	13	2	6	10	1	3	21	3	Nov., 1881
	18 Apr., 1862	....do	7	1	10	6	8	5	2	9	21	8	Dec., 1876
	20 Sept., 1862	....do	7	5	10	9	8	7	1	11	21	3	Dec., 1882
20	11 Mar., 1863	....do	7	11	12	0	5	5	3	5	20	10	Oct., 1882
	29 Nov., 1862	....do	9	1	13	1	6	0	2	0	21	1	July, 1878
	26 Sept., 1862	....do	7	10	10	9	8	11	1	7	21	3	Apr., 1878
	31 Jan., 1862	....do	10	9	14	3	5	5	2	3	21	11	Dec., 1882
	23 Feb., 1863	....do	6	2	10	7	9	0	1	3	20	10	Sept., 1879
25	23 Sept., 1862	....do	7	1	11	11	6	2	2	2	20	3	Feb., 1883
	20 Nov., 1861	....do	7	3	10	8	9	7	1	10	22	1	Aug., 1879
	2 Dec., 1861	....do	9	0	13	0	5	1	4	0	22	1	Dec., 1882
	24 Sept., 1861	....do	8	3	12	5	5	7	4	3	22	3	Aug., 1882
	9 Oct., 1861	....do	7	4	11	0	6	0	5	3	22	3	Oct., 1882
30	27 Sept., 1862	....do	8	9	12	1	7	10	1	4	21	3	Feb., 1879
	12 Apr., 1862	....do	6	8	10	1	8	10	2	9	21	8	Sept., 1880
	17 Apr., 1862	....do	7	2	10	9	9	6	1	5	21	8	Aug., 1880
	27 Sept., 1862	....do	9	0	12	9	6	0	2	6	21	3	Sept., 1883
	24 Sept., 1862	....do	9	6	13	6	6	3	1	6	21	3	Mar., 1883
35	29 Sept., 1862	....do	9	11	13	11	3	7	3	9	21	3	May, 1883
	23 Sept., 1862	....do	6	8	10	9	7	10	2	8	21	3	Nov., 1881
	1 June, 1862	....do	9	4	14	2	6	1	1	4	21	7	Apr., 1879
	4 Oct., 1862	....do	11	2	14	9	4	7	1	11	21	3	Nov., 1883
	27 Sept., 1862	....do	9	3	13	0	4	5	3	10	21	3	May, 1882
40	22 Oct., 1861	....do	6	3	9	6	9	10	2	10	22	2	Nov., 1877
	22 Sept., 1863	....do	6	10	11	1	7	3	1	11	20	3	Aug., 1881
	2 Mar., 1863	....do	6	6	10	7	9	4	0	11	20	10	Sept., 1883
	21 Sept., 1863	....do	7	7	10	8	9	2	0	5	20	3	June, 1883
	20 July, 1863	....do	5	7	9	9	9	7	1	1	20	5	Sept., 1883
45	23 Sept., 1863	....do	6	6	10	3	7	5	2	7	20	3	Aug., 1882

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Charles Belknap	Vandalia	N. J	N. Y	N. Y
	William H. Jaques	Ord. duty, Navy-yard, New York	Penn	N. J	N. J
	Fernando P. Gilmore	Richmond	Ohio	Ohio	Ohio
	Eugene H. C. Leutze	Juniata	Prussia	At l'rge	N. Y
50	Uriel Sebree	Powhatan	Mo	Mo	Mo
	Albert R. Couden	Bureau of Ordnance	Ind	UtahT.	Ind
	John T. Sullivan	Com'd'g Coast Sur. st'r Endeavor	N. Y	N. Y	N. Y
	Edwin C. Pendleton	Naval Observatory	Va	S. of O.	D. C
	Willie Swift	Alert	Conn	Conn	Conn
55	Henry B. Mansfield	Coast Survey steamer Bache	N. Y	Mass	Mass
	Robert E. Carmody	Yantic	N. Y	N. Y	N. Y
	Eugene D. F. Heald	Com'd'g Coast Survey st'r Godney	Maine	Maine	Maine
	Fred. M. Symonds	Training-ship New Hampshire	N. Y	N. Y	N. Y
	John W. Hagenman	Sick-leave	Penn	Penn	Penn
60	Edward P. Wood	Naval Academy	Ohio	Ohio	Ohio
	Walton Goodwin	Naval Academy	N. Y	Maine	Conn
	Edwin S. Jacob	Hydrographic Office	Va	Va	Va
	Albert Ross	Naval Academy	Penn	Penn	Penn
	Richardson Clover	Special duty, Coast Survey	Md	Mo	Mo
65	Edward W. Bridge	Nav. duty, Navy-yard, New York	N. Y	N. Y	N. Y
	James M. Miller	Hartford	Mo	Mo	Mo
	John F. Meigs	Naval Academy	Penn	Penn	Penn
	Frederick M. Wise	Naval Academy	D. C	Md	Md
	John V. B. Bleecker	Training-ship Minnesota	N. Y	S. of O.	N. J
70	Andrew Dunlap, jr	Kearsarge	N. Y	N. Y	N. Y
	Richard Rush	Juniata	Penn	Penn	Penn
	Edward H. Gheen	Naval Academy	Penn	Penn	Penn
	Wells L. Field	Leave of absence	Mo	N. Y	Mass
	Harrison G. O. Colby	Saratoga	Mass	Mass	Mass
75	Edwd. P. McClellan	Galena	Maine	N. Y	N. Y
	Leavitt C. Logan	Training-ship New Hampshire	Ohio	Ohio	Ohio
	Frederick H. Paine	Leave of absence	N. Y	N. Y	D. C
	Conway H. Arnold	Nipsic	N. Y	S. of O.	N. J
	Edward W. Sturdy	Asst. Supt., Naut'l Almanac Office	Mass	Maine	D. C
80	Edward W. Very	Special duty, Paris, France	Maine	W'n T.	W'n T.
	Hamilton Perkins	Asst. to Light-House Inspector	N. H	N. H	N. H
	William S. Cowles	Tennessee	Conn	Conn	Conn
	Fred. W. Greenleaf	Sick-leave	Maine	Minn	Minn
	Charles O. Allibone	Navy-yard, Portsmouth, N. H	Penn	N. J	N. J
85	Allan G. Paul	Lancaster	Penn	R. I	Penn
	Edward W. Remey	Training-ship Portsmouth	Iowa	Iowa	Iowa
	James M. Grimes	Sick leave	Ohio	Ill	Ill
	Edward D. Taussig	Com'd'g Coast Sur. st'r McArthur	Mo	Mo	Mo
	William Little	Wachusett	Ohio	Penn	Penn
90	John E. Pillsbury	Coast Survey Office	Mass	At l'rge	Mass
	William H. Reeder	Despatch	Iowa	Iowa	Iowa
	Daniel Delehanty	Adams	N. Y	N. Y	N. Y
	Frank W. Nichols	Alert	Mass	Mass	Mass
	Charles C. Cornwell	Powhatan	N. Y	N. Y	N. Y
95	Royal R. Ingersoll	Naval Academy	Mich	Mich	Ind
	Robert M. G. Brown	Commanding Alarm	W. Va	W. Va	W. Va
	Adolph Marix	Richmond	Saxony	Iowa	D. C
	Duncan Kennedy	Naval Academy	N. Y	N. Y	N. Y
	James D. J. Kelley	Special duty, New York	N. Y	At l'rge	N. Y
100	Jefferson F. Moser	Coast Survey	Penn	Penn	Penn
	Charles A. Stone	Under suspension	Penn	Penn	Penn
	Hobart L. Tremain	Sick-leave	N. Y	S. C	N. Y
	Raymond P. Rodgers	Tennessee	D. C	S. of O.	N. J
	Ambrose B. Wyckoff	Ordered to return to U. S	Ill	Ill	Ill
105	Richard C. Derby	Leave of absence	D. C	Idaho	R. I
	Robert T. Jasper	Naval Academy	N. Y	N. Y	N. J
	Seaton Schroeder	Fish-Commission st'r Albatross	D. C	S. C	N. Y

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	20 July, 1864	21 Mar., 1870	6	7	10	3	8	4	0	10	19	5	Aug., 1880
	29 Sept., 1863	do	6	4	9	3	8	7	2	5	20	3	June, 1881
	28 Feb., 1863	do	8	0	12	2	5	6	3	2	20	10	Nov., 1882
	4 Mar., 1863	do	8	7	13	0	4	11	2	11	20	10	Nov., 1880
50	23 July, 1863	do	9	7	13	6	4	8	2	3	20	5	Nov., 1883
	26 Sept., 1863	do	6	6	10	2	8	10	1	3	20	3	Sept., 1881
	8 Oct., 1862	do	5	3	9	0	8	6	3	9	21	3	Apr., 1877
	12 Oct., 1863	do	7	0	10	6	9	4	0	5	20	3	Dec., 1882
	23 Sept., 1863	do	7	1	10	3	8	8	1	4	20	3	Aug., 1880
55	27 Feb., 1863	do	9	8	13	10	6	2	0	10	20	10	June, 1880
	28 Nov., 1861	do	6	7	10	6	10	0	1	7	22	1	Oct., 1881
	29 Sept., 1863	do	6	5	10	4	8	11	1	0	20	3	Aug., 1882
	25 Sept., 1862	do	8	11	12	3	6	7	2	5	21	3	Sept., 1881
	21 July, 1863	do	7	4	11	0	7	8	1	9	20	5	Feb., 1879
60	29 Sept., 1863	do	7	9	11	7	7	8	1	0	20	3	Aug., 1882
	26 Feb., 1863	do	7	10	11	10	7	6	1	6	20	10	Aug., 1882
	14 Oct., 1862	do	8	0	12	2	8	2	0	11	21	3	Dec., 1882
	23 July, 1863	do	4	11	8	1	7	9	4	7	20	5	Mar., 1882
	29 July, 1863	do	10	0	13	5	6	2	0	10	20	5	Jan., 1883
65	21 Sept., 1863	do	4	2	7	6	8	5	4	4	20	3	June, 1881
	21 Sept., 1863	do	8	0	12	0	6	3	2	0	20	3	Nov., 1879
	4 Oct., 1862	do	6	7	10	6	9	7	1	2	21	3	Aug., 1882
	23 Sept., 1862	do	5	8	10	9	10	8	0	10	21	3	Apr., 1883
	9 Oct., 1863	do	6	9	10	1	9	3	0	11	20	3	May, 1883
70	23 Apr., 1862	do	6	7	10	8	9	6	1	6	21	8	Oct., 1880
	29 Sept., 1863	do	7	10	11	6	7	8	1	1	20	3	Aug., 1882
	24 Sept., 1862	do	8	3	12	1	7	7	1	7	21	3	Sept., 1883
	20 Nov., 1862	do	9	0	12	7	7	0	1	6	21	1	Oct., 1883
	22 Nov., 1862	do	8	0	13	0	6	2	1	11	21	1	Dec., 1882
75	24 Sept., 1863	do	7	5	11	5	6	1	2	9	20	3	Sept., 1881
	28 Feb., 1863	12 June, 1871	7	5	11	5	8	3	1	2	20	10	June, 1883
	25 July, 1863	20 June, 1871	8	4	11	10	6	3	2	4	20	5	May, 1881
	29 Sept., 1863	22 June, 1871	6	10	10	5	8	8	1	2	20	3	July, 1882
	26 Feb., 1863	26 July, 1871	6	7	10	8	9	1	1	1	20	10	Sept., 1881
80	20 Feb., 1863	29 Sept., 1871	3	5	8	5	11	10	0	7	20	10	July, 1879
	23 Sept., 1863	14 Oct., 1871	7	1	10	10	7	9	1	8	20	3	June, 1882
	21 July, 1863	26 Oct., 1871	8	11	12	7	6	2	1	8	20	5	Mar., 1880
	29 July, 1863	31 Oct., 1871	8	10	13	2	4	4	2	11	20	5	Sept., 1883
	23 July, 1863	2 Nov., 1871	8	2	12	7	5	11	1	11	20	5	Sept., 1883
85	22 Sept., 1862	do	5	9	10	3	10	2	0	10	21	3	July, 1880
	26 Sept., 1862	9 Dec., 1871	9	8	14	8	5	8	0	11	21	3	Oct., 1881
	28 July, 1863	26 Dec., 1871	9	5	13	7	5	3	1	5	20	3	Jan., 1864
	23 July, 1863	1 Jan., 1872	6	6	10	10	7	7	2	0	20	5	Aug., 1881
	29 Sept., 1863	21 Mar., 1871	8	5	12	4	5	4	2	7	20	3	Mar., 1883
90	22 Sept., 1862	1 Jan., 1872	5	8	11	2	9	1	1	0	21	3	June, 1882
	25 Sept., 1862	31 Jan., 1872	5	5	9	7	10	2	1	6	21	3	July, 1880
	24 Sept., 1862	6 Mar., 1872	5	3	10	3	9	5	1	7	21	3	Aug., 1881
	22 Sept., 1863	21 Mar., 1872	6	5	11	2	7	5	2	8	21	3	May, 1880
	20 Sept., 1864	1 Apr., 1872	6	8	9	7	7	1	2	7	19	3	Dec., 1881
95	23 July, 1864	13 Apr., 1872	6	8	10	10	7	7	1	0	19	5	July, 1882
	22 July, 1864	do	6	7	10	6	6	9	2	2	19	5	Sept., 1882
	20 Sept., 1864	24 May, 1872	9	5	13	3	4	9	1	3	19	3	Dec., 1881
	20 July, 1864	18 June, 1872	6	0	10	0	7	11	1	6	19	5	Sept., 1883
	5 Oct., 1864	13 Aug., 1872	3	3	7	5	7	6	4	4	19	3	May, 1882
100	20 Sept., 1864	19 Aug., 1872	8	10	13	1	4	4	1	10	19	3	Sept., 1883
	27 July, 1864	3 Sept., 1872	4	11	9	0	9	5	1	0	19	5	Dec., 1883
	26 Sept., 1864	27 Sept., 1872	7	6	11	1	6	4	1	10	19	3	Sept., 1881
	25 July, 1864	10 Oct., 1872	5	3	10	0	8	9	0	8	19	5	Aug., 1880
	29 Sept., 1864	25 Oct., 1872	9	5	11	9	3	9	3	9	19	3	Apr., 1880
105	20 Sept., 1864	27 Oct., 1872	6	8	10	3	6	5	2	7	19	3	June, 1882
	21 July, 1864	do	7	1	11	7	6	10	1	0	19	5	July, 1883
	27 Sept., 1864	29 Oct., 1872	6	3	10	7	6	4	2	4	19	3	July, 1882

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Franklin J. Drake	Special duty, Advisory Board	N. Y.	N. Y.	N. Y.
	Theo. B. M. Mason	Special duty, Bu. of Navigation	N. Y.	Fla	D. C.
110	Nathan H. Barnes	Special duty, Illinois College	Conn.	Ill	Ill
	Thos. C. McLean	Instructor Torpedo Station	N. Y.	N. Y.	N. Y.
	William J. Barnette	Training-ship Saratoga	N. Y.	N. Y.	N. Y.
	Francis H. Delano	Richmond	Iowa	Iowa	Iowa
	Charles T. Forse	Ranger	Penn.	Ky.	Ky.
115	Edwin K. Moore	Naval Observatory	Ohio	Ohio	Ohio
	Wash'n O. Sharrer	Hydrographic Office	Md.	Md.	Md.
	Albion V. Wadhams	Instr'n Ord'nce, N'y-y'd, Wash'ton	N. Y.	N. Y.	N. Y.
	Webster Doty	Kearsarge	Wis.	Wis.	Wis.
	Theodore T. Wood	Swatara	N. J.	N. J.	N. J.
120	George W. Tyler	Tennessee	Conn.	La.	Vt.
	John C. Irvine	Alert	Scotl'd	Ill.	Ill.
	James D. Adams	Powhatan	N. Y.	Miss.	N. Y.
	Richard Wainwright	Special duty, Bureau Navigation	D. C.	S. of O.	D. C.
	J. Russell Selfridge	Hydrogaphic Office	Mass.	Cal.	D. C.
125	Charles A. Adams	Michigan	N. Y.	Wis.	Wis.
	William H. Everett	Tallapoosa	N. Y.	Conn.	Conn.
	John M. Hawley	Branch Hydrog. Office, Baltimore	Mass.	Mass.	Mass.
	Thomas H. Stevens	Leave of absence	S. Isl'ds	S. of O.	Penn.
	John A. Rodgers	Ossipee	Md.	S. of O.	Md.
130	James W. Carlin	Lackawanna	Ill.	Ill.	Ill.
	Gottfried Blocklinger	Coast Survey steamer Hassler	Iowa	Iowa	Iowa
	Perry Garst	Shenandoah	Ohio	Ill.	Ill.
	James K. Cogswell	Vandalia	Wis.	Wis.	Wis.
	Frederic Singer	Receiving-ship Colorado	Germ'y	Ohio	Ill.
135	Arthur B. Speyers	Training-ship Saratoga	N. Y.	N. Y.	N. Y.
	Ebenezer S. Prime	Navy-yard, New York	N. Y.	Ohio	N. Y.
	William C. Strong	Sick-leave	N. Y.	S. of O.	N. Y.
	Nathan E. Niles	Iroquois	Penn.	Penn.	Penn.
	Charles P. Perkins	Nautical School-ship St. Mary's	N. H.	Mass.	Mass.
140	B. H. Buckingham	Bureau of Ordnance	Ohio	Ohio	Ohio
	Charles G. Bowman	Naval Observatory	Ind.	Ind.	Ind.
	William P. Potter	Naval Academy	N. Y.	N. Y.	N. Y.
	William H. Beehler	Brooklyn	Md.	Md.	Md.
	Giles B. Harber	Special duty, Siberia	Ohio	Ohio	Ohio
145	John Garvin	Naval Observatory	Penn.	Ohio	Ohio
	Sumner C. Paine	Vandalia	Maine.	Maine.	Maine.
	Arthur P. Osborn	Quinnebaug	Ohio	Ohio	Ohio
	John B. Briggs	Naval Academy	Mass.	Mass.	Mass.
	Newton E. Mason	Pensacola	Penn.	Penn.	Penn.
150	Henry O. Handy	Brooklyn	Mass.	Mass.	Mass.
	Arthur P. Nazro	Recorder Board Inspection	Wis.	Mass.	Mass.
	Lewis E. Bixler	Hydrographic Office	Penn.	Penn.	Penn.
	William W. Kimball	Tennessee	Maine.	S. of O.	Maine.
	Charles F. Norton	Training-ship Minnesota	Wis.	Colo.	Ill.
155	William P. Day	Quinnebaug	N. Y.	E. boy.	Vt.
	John C. Wilson	Naval Observatory	N. Y.	N. Y.	N. Y.
	Edward A. Field	Swatara	Mass.	Conn.	Conn.
	Uriah R. Harris	Naval Observatory	Ind.	Ind.	Ind.
	William A. Hadden	Kearsarge	Penn.	Penn.	Penn.
160	Rich'd G. Davenport	Jamestown	D. C.	Ga.	D. C.
	Edward B. Barry	Naval Academy	N. Y.	S. of O.	N. Y.
	C. W. Ruschenberger	Yantic	Penn.	S. of O.	Penn.
	Charles A. Bradbury	Nautical School-ship St. Mary's	Vt.	Vt.	Vt.
	Herbert Winslow	Training-ship Portsmouth	Mass.	S. of O	Mass.
165	William H. Turner	Naval Academy	Ohio	Ohio	Ohio
	T. Dix Bolles	Adams	Mass.	Ark.	WashT
	Geo. P. Colvocoresses	Hartford	Vt.	S. of O.	Conn.
	Charles E. Colahan	Tennessee	Penn.	Penn.	Penn.
	Wainwright Kellogg	Essex	Penn.	Penn.	Penn.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Ys.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	24 July, 1863	15 Nov., 1872	5	6	10	3	8	7	1	7	20	5	Sept., 1881
	20 Sept., 1864	20 Nov., 1872	5	2	8	9	8	9	1	9	19	3	June, 1881
110	27 July, 1863	12 Dec., 1872	7	7	12	0	4	10	3	7	20	5	Mar., 1883
	21 Sept., 1864	....do	2	10	6	8	10	2	2	5	19	3	Aug., 1881
	27 July, 1864	28 Dec., 1872	7	1	10	7	6	9	2	1	19	5	Apr., 1878
	29 Sept., 1863	6 Feb., 1873	6	4	13	1	4	11	2	3	20	3	Apr., 1879
	23 Sept., 1863	11 Feb., 1873	8	7	13	5	2	11	3	11	20	3	May, 1880
115	1 Oct., 1864	1 Mar., 1873	6	11	11	9	6	4	1	2	19	3	Oct., 1880
	27 Sept., 1864	22 Mar., 1873	7	6	12	5	4	10	2	0	19	3	Feb., 1883
	26 Sept., 1864	25 Mar., 1873	6	7	11	6	6	6	1	3	19	3	Mar., 1883
	27 Ju , 1864	27 Mar., 1873	7	4	11	9	4	1	3	7	19	5	May, 1882
	29 Sept., 1864	2 Apr., 1873	6	3	11	4	5	7	2	4	19	3	Dec., 1879
120	3 Oct., 1864	18 Apr., 1873	6	10	10	8	7	2	1	5	19	3	Aug., 1880
	3 Oct., 1864	3 June, 1873	7	0	11	8	5	1	2	6	19	3	June, 1881
	27 Sept., 1864	15 Sept., 1873	6	1	10	4	7	4	1	7	19	3	Aug., 1880
	28 Sept., 1864	....do	5	5	10	0	8	3	1	0	19	3	Sept., 1880
	21 July, 1864	27 Sept., 1873	5	11	10	8	7	7	1	2	19	5	Jan., 1883
125	23 July, 1863	8 Nov., 1873	7	6	12	6	4	7	3	4	20	5	Apr., 1881
	21 July, 1863	12 Dec., 1873	4	10	10	8	7	2	2	7	20	5	July, 1878
	23 July, 1863	6 Jan., 1874	6	7	11	10	6	7	2	0	20	5	June, 1882
	20 Sept., 1863	... do	6	3	11	4	6	0	2	11	20	3	Aug., 1881
	29 July, 1863	2 Feb., 1874	5	6	10	9	8	2	1	6	20	5	Jan., 1880
130	23 July, 1864	12 Feb., 1874	6	4	11	9	4	6	3	2	19	5	Aug., 1879
	21 July, 1863	2 Apr., 1874	6	6	11	6	4	8	4	3	20	5	Aug., 1882
	25 July, 1863	5 Apr., 1874	6	10	12	3	6	0	2	2	20	5	Dec., 1882
	23 Sept., 1863	8 Apr., 1874	6	2	10	6	5	7	4	2	20	3	June, 1880
	27 July, 1863	21 May, 1874	5	4	10	5	7	0	3	0	20	5	Sept., 1881
135	23 July, 1863	23 May, 1874	5	9	10	8	6	9	3	0	20	5	Aug., 1880
	21 Sept., 1863	5 June, 1874	8	2	13	10	5	2	1	3	20	3	Oct., 1883
	22 Sept., 1864	14 June, 1874	6	2	11	3	5	9	2	3	19	3	Dec., 1883
	28 July, 1864	7 July, 1874	5	5	11	0	6	0	2	5	19	5	Nov., 1878
	21 July, 1865	22 July, 1874	6	4	11	6	5	7	1	4	18	5	May, 1883
140	22 July, 1865	23 July, 1874	4	0	8	8	8	10	0	11	18	5	June, 1882
	29 July, 1865	9 Aug., 1874	4	6	9	10	7	6	1	1	18	5	July, 1882
	27 Sept., 1865	....do	3	8	8	10	8	4	1	1	18	3	Aug., 1882
	25 July, 1864	10 Sept., 1874	5	8	9	9	5	7	4	1	19	5	Dec., 1879
	24 July, 1865	19 Sept., 1874	5	0	10	7	6	1	1	9	18	5	Apr., 1878
145	22 July, 1865	3 Oct., 1874	6	2	10	9	4	10	2	10	18	5	Oct., 1882
	22 Sept., 1865	7 Oct., 1874	4	10	10	0	6	1	2	2	18	3	Sept., 1879
	31 July, 1865	22 Oct., 1874	3	5	9	5	7	0	1	11	18	5	Sept., 1876
	30 Sept., 1865	24 Oct., 1874	3	5	8	7	8	11	0	9	18	3	Aug., 1882
	24 July, 1865	8 Nov., 1874	6	6	11	1	5	1	2	3	18	5	May, 1878
150	25 July, 1865	9 Nov., 1874	6	4	11	4	5	6	1	7	18	5	Feb., 1879
	22 July, 1865	19 Nov., 1874	4	10	10	6	7	2	0	9	18	5	Oct., 1882
	27 Sept., 1865	1 Dec., 1874	5	7	10	3	6	3	1	9	18	3	Aug., 1882
	31 July, 1865	18 Dec., 1874	4	6	9	0	8	7	0	10	18	5	Feb., 1879
	23 July, 1863	6 Jan., 1875	7	2	13	2	4	2	3	1	20	5	Mar., 1883
155	21 July, 1865	23 Jan., 1875	6	11	12	3	3	3	2	11	18	5	Dec., 1879
	24 July, 1865	3 Feb., 1875	5	7	11	7	5	1	1	9	18	5	Nov., 1882
	22 July, 1865	4 Feb., 1875	5	8	10	6	5	8	2	3	18	5	July, 1881
	22 July, 1865	11 Feb., 1875	5	8	11	4	5	6	1	7	18	5	May, 1882
	28 Sept., 1865	12 Mar., 1875	6	5	12	1	4	10	1	4	18	3	Feb., 1879
160	29 Sept., 1864	17 Mar., 1875	5	7	11	11	6	1	1	3	19	3	July, 1880
	21 July, 1865	6 Apr., 1875	7	1	12	3	5	1	1	1	18	5	Apr., 1883
	23 July, 1864	14 Apr., 1875	3	11	10	3	7	9	1	5	19	5	May, 1883
	27 July, 1865	1 May, 1875	4	5	10	0	7	11	0	6	18	5	Jan., 1880
	1 July, 1865	3 May, 1875	5	1	11	0	6	0	1	5	18	5	Oct., 1880
165	22 July, 1865	13 May, 1875	4	8	9	11	7	0	1	6	18	5	Sept., 1883
	1 Oct., 1864	27 June, 1875	5	1	11	5	6	5	1	5	19	3	Aug., 1878
	28 Sept., 1864	1 July, 1875	4	2	10	2	7	5	1	8	19	3	Apr., 1879
	21 July, 1865	20 July, 1875	3	10	10	2	7	2	1	1	18	5	May, 1883
	29 Sept., 1865	29 Sept., 1875	7	2	13	10	3	7	0	10	18	3	Nov., 1879

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
170	Nelson T. Houston	Naval Academy	N. Y	N. Y	N. Y.
	Albert G. Berry	Trenton	Tenn.	At l'rge	Tenn.
	John A. Norris	Special duty, Bureau Navigation	Penn.	Penn.	Penn.
	William H. Driggs	Special duty, Navy Department	Mich.	Mich.	Mich.
	N. J. K. Patch	Powhatan	Maine.	Mass.	Mass.
175	Thomas S. Phelps	Brooklyn	Va.	S. of O.	N. Y.
	Karl Rohrer	Essex	Germ'y	Mo.	Mo.
	John A. H. Nickels	Hartford	Mass.	Mass.	Mass.
	Clinton K. Curtis	Alert	W. Va.	W. Va.	W. Va.
	Emory H. Taunt	Bureau of Equipment	N. Y.	Penn.	N. Y.
180	Theodoric Porter	Naval Academy	D. C.	S. of O	D. C.
	Daniel D. V. Stuart	Navy-yard, New York	N. Y.	N. Y.	N. Y.
	John H. Moore	Hydrographic Office	N. Y.	N. Y.	N. Y.
	Kossuth Niles	Ord. duty, N.-yard, Washington	Ill	Ill	Ill
	Wm. E. B. Delahay	Leavenworth, Kans.	Ill	Kans.	Kans.
185	Charles A. Clarke	Nipsic	Iowa	Iowa	Iowa
	John H. C. Coffin	Lackawanna	D. C.	S. of O.	D. C.
	Dennis H. Mahan	Pensacola	N. Y.	S. of O.	N. J.
	James W. Graydon	Alert	Ind.	N. H.	N. H.
	William F. Low	Leave of absence	N. H.	N. H.	N. H.
190	Henry T. Monahon	Pinta	Penn.	E. boy.	Penn.
	Richard Mitchell	Juniata	Mass.	Mass.	Mass.
	William M. Wood	Com'd'g Fish Com. st'r Fishhawk	Penn.	Ind.	Md.
	Henry T. Stockton	Sick-leave	Penn.	Penn.	Penn.
	Clayton S. Richman	Ranger	Iowa.	Iowa.	Iowa.
195	Samuel P. Comly	Training-ship Portsmouth	N. J.	N. J.	N. J.
	Sidney H. May	Fish Commission st'r Albatross	N. H.	N. H.	N. H.
	H. O. Rittenhouse	Naval Academy	N. J.	N. J.	N. J.
	Robert G. Peck	Naval Academy	Mass.	Mass.	Mass.
	John Hubbard	Bureau Navigation	Maine.	Arizona	N. H.
200	Alex. McCrackin	Leave of absence	Penn.	Iowa.	Iowa.
	George L. Dyer	Hydrographic Office	Maine.	Maine.	Maine.
	Lewis C. Heilner	Training-ship Portsmouth	Penn.	Penn.	Penn.
	Jno. W. Danenhower	Leave of absence	Ill	Ill	Ill
	Henry W. Schaefer	Trenton	Ill	Ill	Ill
205	George A. Calhoun	Brooklyn	N. J.	N. appr	Conn.
	Martin E. Hall	Training-ship New Hampshire	D. C.	Iowa.	D. C.
	Edward M. Hughes	Shenandoah	Ohio	At l'rge	Penn.
	John D. Keeler	Com'd'g Coast S'v'y sch. Silliman	Ohio	Ind.	Ind.
	Herman F. Fichbohm	Lackawanna	Germ'y	N. appr	N. Y.
210	Joseph B. Murdock	Leave of absence	Conn.	Mass.	Mass.
	Hugo Osterhaus	Enterprise	Ill	Mo.	Mo.
	John B. Collins	Tennessee	La.	La.	La.
	Charles E. Vreeland	Under orders to the Hartford	N. J.	N. appr	N. J.
	M. Fisher Wright	Alliance	Penn.	Penn.	Penn.
215	Corwin P. Rees	Essex	Ohio	Ohio	Ohio
	Samuel L. Graham	Lancaster	Penn.	Penn.	Penn.
	Alb't C. Dillingham	Naval Academy	Penn.	Penn.	Penn.
	George F. W. Holman	Training-ship Saratoga	Mass.	Cal.	Mass.
	Nathan Sargent	Equip. duty, N.-yard, Washington	N. Y.	Mont. T	D. C.
220	Lazarus L. Reamey	Lancaster	Penn.	Penn.	Penn.
	Whitmul P. Ray	Leave of absence	Ind.	Ind.	Ind.
	William P. Conway	Palos	Ky.	Ky.	Ky.
	Hanson R. Tyler	Receiving-ship Wabash	Ohio	Vt.	Vt.
	James H. Bull	Naval Academy	Penn.	Penn.	Penn.
225	Francis Winslow	Special duty, Fish Commission	Italy	S. of O.	Mass.
	Greenlief A. Merriam	Quinnebaug	Md.	Mass.	Mass.
	Charles H. Lyman	Juniata	Ohio	Ohio	Ohio
	John S. Abbott	Bureau Navigation	Wis.	Wis.	D. C.
	Boynton Leach	Swatara	N. Y.	N. Y.	N. Y.
230	Freeman H. Crosby	Coast Survey steamer Blake	N. Y.	N. Y.	N. Y.
	Timothy G. C. Salter	Naval Station, New London	N. H.	N. appr	N. H.
	John B. Milton	Br'ch Hydrog. office, S. Francisco	Ky.	Ky.	Ky.

	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.	
170	28 July, 1865	9 Oct., 1875	3	4	8	1	8	10	1	6	18	5	Aug., 1882
	25 July, 1865	20 Oct., 1875	3	7	10	3	6	7	1	7	18	5	Nov., 1879
	28 Sept., 1865	....do	2	9	7	2	10	0	1	1	18	3	Apr., 1882
	21 July, 1865	7 Mar., 1876	6	5	12	9	4	5	1	3	18	5	Sept., 1883
	20 Sept., 1865	9 Mar., 1876	4	7	11	0	5	9	1	6	18	3	Sept., 1881
175	26 July, 1865	15 Mar., 1876	3	8	8	1	7	2	3	2	18	5	Aug., 1879
	22 July, 1865	26 Apr., 1876	3	7	9	8	7	3	1	6	18	5	July, 1879
	8 Oct., 1864	10 June, 1876	5	9	12	9	5	9	0	9	19	3	Jan., 1882
	28 Sept., 1865	30 June, 1876	3	10	9	4	6	1	2	10	18	3	Mar., 1881
	24 July, 1865	8 Aug., 1876	3	2	9	2	7	8	1	7	18	5	Dec., 1882
180	23 Sept., 1865	22 Aug., 1876	4	0	8	1	9	4	0	10	18	3	Feb., 1883
	23 Sept., 1863	9 Sept., 1876	4	5	11	9	6	11	1	7	20	3	Sept., 1883
	31 July, 1865	21 Sept., 1876	3	0	10	0	7	1	1	4	18	5	Dec., 1881
	23 Sept., 1865	30 Sept., 1876	4	5	10	5	6	7	1	3	18	3	Sept., 1881
	22 July, 1864	26 Apr., 1877	5	5	12	8	4	3	2	6	19	5	June, 1883
185	21 July, 1864	11 July, 1877	3	9	10	2	6	6	2	9	19	5	Mar., 1882
	22 July, 1865	3 Aug., 1877	3	7	10	2	7	3	1	0	18	5	Sept., 1879
	21 July, 1865	21 Sept., 1877	3	7	10	3	5	10	2	4	18	5	Sept., 1877
	22 July, 1865	25 Nov., 1877	2	7	9	9	4	8	4	0	18	5	Dec., 1882
	24 July, 1865	....do	2	7	10	8	4	8	3	1	18	5	June, 1882
190	26 July, 1865	....do	5	1	12	4	3	10	2	3	18	5	Aug., 1882
	22 July, 1864	1 Dec., 1877	4	3	12	1	5	10	1	6	19	5	June, 1880
	30 July, 1865	11 Dec., 1877	4	11	10	10	6	4	1	3	18	5	Mar., 1880
	22 July, 1865	2 Feb., 1878	3	7	9	10	3	10	4	9	18	5	Feb., 1883
	24 July, 1865	26 Feb., 1878	1	10	7	9	9	0	1	8	18	5	Aug., 1879
195	26 July, 1865	26 Apr., 1878	2	8	10	8	6	0	1	9	18	5	Dec., 1882
	28 July, 1864	9 May, 1878	4	2	12	11	5	5	1	1	19	5	Sept., 1881
	27 July, 1866	5 June, 1878	3	4	9	2	7	0	1	3	17	5	Sept., 1883
	24 Sept., 1866	30 Nov., 1878	3	7	9	5	6	11	0	11	17	3	Sept., 1883
	27 July, 1866	28 Dec., 1878	3	4	11	2	4	10	1	5	17	5	Dec., 1882
200	27 July, 1866	13 Jan., 1879	1	7	9	7	5	7	2	3	17	5	Sept., 1883
	26 July, 1866	5 Feb., 1879	1	10	8	4	6	2	2	11	17	5	Aug, 1883
	25 July, 1866	2 June, 1879	3	3	10	10	5	7	1	0	17	5	Feb., 1882
	25 Sept., 1866	2 Aug., 1879	2	10	11	1	4	6	1	8	17	3	June, 1882
	23 July, 1866	27 Oct., 1879	0	11	9	7	6	8	1	2	17	5	Aug., 1881
205	31 July, 1866	1 Nov., 1879	2	5	11	0	4	9	1	8	17	5	Feb., 1880
	19 Sept., 1865	....do	1	8	8	10	6	11	2	6	18	3	Dec., 1882
	26 July, 1866	16 Dec., 1879	3	5	12	3	3	7	1	7	17	5	Oct., 1883
	23 July, 1866	22 Jan., 1880	2	2	10	8	4	9	2	0	17	5	June, 1883
	31 July, 1866	24 Feb., 1880	2	3	10	11	3	4	3	2	17	5	Feb., 1880
210	25 July, 1866	10 Mar., 1880	0	9	9	10	6	3	1	4	17	5	Aug., 1881
	22 Sept., 1865	13 Mar., 1880	3	4	11	7	6	1	0	7	18	3	Nov., 1882
	30 July, 1866	18 Mar., 1880	0	4	9	0	5	10	2	7	17	5	Apr., 1880
	31 July, 1866	25 Mar., 1880	1	5	10	7	5	4	1	6	17	5	Sept., 1881
	1 Oct., 1866	1 Apr., 1880	1	1	10	1	5	6	1	8	17	3	Aug., 1881
215	31 July, 1866	11 Oct., 1880	2	5	10	4	5	4	1	9	17	5	Aug., 1881
	27 July, 1866	26 Nov., 1880	2	4	11	1	4	9	1	7	17	5	June, 1880
	31 July, 1865	14 Dec., 1880	1	10	11	8	5	5	1	4	18	5	Oct., 1882
	25 July, 1866	1 Jan., 1881	1	2	11	5	4	10	1	2	17	5	Jan., 1881
220	25 July, 1866	2 Jan., 1881	1	11	9	1	6	0	2	4	17	5	Dec., 1882
	25 July, 1866	2 Feb., 1881	2	4	9	6	5	0	2	9	17	5	Aug., 1879
	30 Sept., 1866	24 Feb., 1881	2	5	11	11	3	4	2	0	17	3	Aug., 1883
	1 Oct., 1866	12 Mar., 1881	2	2	12	6	2	11	1	10	17	3	Dec., 1877
	27 July, 1866	29 Mar., 1881	1	7	10	0	6	1	1	4	17	5	Dec., 1882
225	25 July, 1866	22 Apr., 1881	1	8	11	5	4	11	1	1	17	5	Sept., 1883
	22 July, 1865	17 May, 1881	0	4	11	2	6	2	1	1	18	5	Sept., 1881
	24 July, 1866	28 May, 1881	2	6	11	1	4	10	1	6	17	5	June, 1879
	28 July, 1866	11 June, 1881	2	6	8	11	7	10	0	8	17	5	Aug., 1880
	23 Sept., 1864	27 July, 1881	1	5	10	7	7	6	1	2	19	3	Dec., 1882
230	30 July, 1866	7 Aug., 1881	1	9	8	11	4	6	4	0	17	5	July, 1880
	30 July, 1866	30 Aug., 1881	1	11	10	11	4	2	2	4	17	5	June, 1882
	24 Sept., 1866	....do	1	4	11	11	3	8	1	8	17	3	Dec., 1882
	30 July, 1866	14 Sept., 1881	1	11	12	4	3	2	1	11	17	5	June, 1882

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Landon P. Jouett*	Monocacy	Ky	Ky	Ky
	William Kilburn	Receiving-ship St. Louis	Penn	Cal	Cal
235	Haile C. T. Nye	Shenandoah	Ohio	N. Y.	N. Y.
	Jacob J. Hunker	Brooklyn	Penn	Ohio	Ohio
	George W. Mentz	Special duty, Navy Department	Mass	N. J.	N. J.
	Chas. F. Emmerick	Ranger	Va	D. C	D. C
	Sidney A. Staunton	Special duty, Navy Department	N. Y.	W. Va.	W. Va.
240	Aaron Ward	Navy-yard, New York	Penn	Penn	Penn
	Joseph L. Hunsicker	Resigned, to take effect 1 Sept., '84	Penn	Penn	Penn
	Charles W. Bartlett	Adams	Mass	Mass	Mass
	Albert J. Dabney	Sick-leave	Ky	Ky	Ky
	Chauncey Thomas	Adams	N. Y.	Penn	Penn
245	William A. Marshall	Branch Hydrog. Office, Boston	Penn	Penn	Penn
	John Downes	Tennessee	Mass	At l'rge	Mass
	William M. Irwin*	Essex	Ohio	Ohio	Ohio
	Gustavus C. Hanus	Com'd'g Coast Survey st'r Arago	Saxony	Wis	Wis
	William P. Elliott	Galena	Penn	At l'rge	Iowa
250	John E. Roller	Branch Hydrog. office, New York	N. Y.	N. appr	N. Y.
	Francis E. Greene	Training-ship New Hampshire	Ky	Ind	Ind
	Horace P. McIntosh	Hydrographic Office	Ind	Ind	Ind
	Carlos G. Calkins	Trenton	Ohio	Ohio	Ohio
	Jeremiah C. Burnett	Leave of absence	Ind	Ind	Ind
255	Samuel Seabury	Training-ship New Hampshire	N. Y.	N. appr	N. Y.
	William P. Clason	Naval Academy	N. Y.	R. I	R. I
	William C. Babcock	Fish Commission	Minn	Kans	Kans
	Henry H. Barroll*	Richmond	Mo	Mo	Mo
	Charles D. Galloway	Naval Academy	Md	Md	Md
260	Frederick H. Lefavor	Coast Survey steamer McArthur	Maine	Ohio	Ohio
	Charles A. Foster*	Wachusett	Ohio	Minn	Minn
	William E. Sewell	Ossipee	N. Y.	N. Y.	N. Y.
	Henry McCrea	Shenandoah	Ind	Ind	Ind
	Edw. F. Qualtrough*	Hartford	N. Y.	N. Y.	N. Y.
265	James C. Cresap	Naval Academy	Ohio	Ohio	Ohio
	Asher C. Baker*	Fish Commission str. Albatross	N. J.	Iowa	Iowa

* Subject to examination.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Mos.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	31 July, 1866	10 Oct., 1881	2	3	11	11	3	6	2	0	17	5	Oct., 1879
	5 Dec., 1865	12 Oct., 1881	1	8	9	5	5	1	3	7	18	1	June, 1883
235	28 July, 1866	do	0	0	10	0	5	1	2	4	17	5	July, 1881
	30 July, 1866	15 Oct., 1881	2	2	12	4	3	5	1	8	17	5	July, 1879
	26 Sept., 1866	28 Oct., 1881	0	10	10	6	4	5	2	4	17	3	Nov., 1882
	26 Sept., 1866	6 Nov., 1881	2	2	10	7	4	7	2	1	17	3	May, 1880
	23 Sept., 1867	15 Nov., 1881	1	0	9	0	5	4	1	11	16	3	Dec., 1882
240	18 Sept., 1867	25 Nov., 1881	1	2	7	9	6	8	1	10	16	3	Feb., 1883
	25 June, 1867	21 Dec., 1881	0	0	8	4	5	9	2	5	16	6	Feb., 1881
	21 June, 1867	4 Feb., 1882	1	10	8	8	6	10	1	0	16	6	Aug., 1881
	1 Oct., 1867	16 Feb., 1882	0	5	9	2	4	10	2	3	16	3	July, 1882
	26 Sept., 1867	10 Mar., 1882	1	10	9	6	5	11	0	10	16	3	June, 1878
245	27 June, 1867	15 Apr., 1882	1	0	10	8	3	9	2	1	16	6	May, 1883
	22 June, 1867	11 May, 1882	0	6	8	3	5	10	2	5	16	6	Jan., 1880
	29 June, 1867	2 June, 1882	1	7	9	8	5	2	1	8	16	6	Apr., 1878
	26 July, 1865	19 June, 1882	0	9	10	9	6	3	1	5	18	5	Sept., 1881
	26 Sept., 1867	20 June, 1882	1	3	10	8	3	6	2	1	16	3	Aug., 1883
250	26 June, 1867	1 July, 1882	0	7	7	4	5	9	3	5	16	6	Jan., 1883
	25 Sept., 1867	2 July, 1882	1	4	11	11	3	2	1	2	16	3	Oct., 1883
	28 June, 1867	22 Oct., 1882	0	0	9	4	5	4	1	10	16	6	Sept., 1883
	24 June, 1867	17 Nov., 1882	0	3	8	10	6	5	1	3	16	6	Oct., 1880
	27 Sept., 1867	18 Nov., 1882	1	1	8	10	5	10	1	7	16	3	Nov., 1883
255	26 June, 1867	9 Jan., 1883	0	0	7	4	7	8	1	6	16	6	May, 1881
	27 July, 1866	1 Feb., 1883	0	3	7	9	8	1	1	7	17	5	Sept., 1883
	24 Sept., 1867	11 Mar., 1883	0	0	8	6	6	9	1	0	16	3	Nov., 1880
	28 Sept., 1867	22 May, 1883	0	7	11	1	3	4	1	10	16	3	Oct., 1880
	22 Sept., 1866	25 June, 1883	0	3	9	4	6	5	1	6	17	3	Sept., 1883
260	27 June, 1866	8 July, 1883	0	6	10	11	4	5	2	1	17	5	June, 1882
	1 Aug., 1866	24 Aug., 1883	0	4	8	10	7	0	1	7	17	5	June, 1879
	1 Oct., 1876	13 Oct., 1883	0	0	10	3	4	7	1	5	16	3	Apr., 1881
	24 July, 1866	16 Nov., 1883	0	1	9	10	5	2	1	5	17	5	Sept., 1881
	21 Sept., 1867	24 Nov., 1883	0	1	9	10	5	8	0	9	16	3	Aug., 1879
265	24 June, 1867	1 Dec., 1883	0	0	9	9	5	4	1	5	16	6	Dec., 1881
	30 Sept., 1867	10 Jan., 1884	0	0	8	2	5	7	2	6	16	3	Jan., 1880

LIEUTENANTS (JUNIOR GRADE).

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST (90).				
	Downs L. Wilson	Training-ship Portsmouth	D. C	At l'rge	D. C
	Julius C. Freeman	Sick-leave	Ohio	Ill	Ill
	Frank Guertin	Receiving-ship Independence	Vt	Wis	Wis
	W. H. H. Southerland	Ch'ge branch Hydrog. Office, Phila	N. Y	N. appr	Ky
5	Lucien Young	Onward	Ky	Ky	Ky
	Jesse M. Roper	Wachusett	Mo	Mo	Mo
	Robert H. McLean	Alliance	N. J	N. appr	N. Y
	Charles E. Fox	Special duty, Bureau Navigation	Mass	At l'rge	N. H
	John C. Fremont, jr.	Com'd'g Coast Survey sch. Drift	Cal	At l'rge	N. Y
10	Albert Mertz	Alliance	Wis	Wis	Wis
	Benjamin F. Rinehart	Waynesburg, Penn	Penn	Penn	Penn
	Rogers H. Galt	Hartford	Va	At l'rge	Va
	Charles R. Miles	Training-ship Saratoga	Ohio	Utah T	N. Y
	Oswin W. Lowry	Kearsarge	Ohio	Ohio	Ohio
15	Vinc'n L. Cottman	Monocacy	La	N. Y	N. Y
	Frank S. Hotchkin	Waiting orders	N. Y	N. Y	N. Y
	Oren E. Lasher	Alliance	N. Y	N. Y	N. Y
	Howard S. Waring	Ass't to Light-House Inspector	Ohio	N. appr	Ohio
	Frank E. Sawyer	Swatara	N. Y	Mass	Mass
20	Milton K. Schwenk	Tallapoosa	Penn	Colo	Penn
	William H. Schuetze	Special duty, Siberia	Mo	Mo	Mo
	Thomas B. Howard	Naval Academy	Ill	At l'rge	Ill
	Walter C. Cowles	Kearsarge	Conn	Conn	Conn
	Austin M. Knight	Experimental Bat. Annapolis, Md	Mass	Fla	Fla
25	Clinton H. Lyeth	Sick-leave	W. Va	W. Va	W. Va
	Charles J. Badger	Fish Commission st'r Fish Hawk	Md	At l'rge	D. C
	Samuel W. B. Diehl	Special duty, Bureau Navigation	Penn	Penn	Penn
	Reginald F. Nicholson	Hydrographic Office	D. C	D. C	D. C
	Samuel C. Lemly	Spe'l duty, Judge Adv'e-Gen. Of	N. C	N. C	N. C
30	Edm'd B. Underwood	Pensacola	Cal	At l'rge	N. Y
	William F. Halsey	Iroquois	N. Y	La	La
	Frank A. Wilner	Alert	Ohio	N. Y	N. Y
	Frederick H. Tyler	Nipsic	Mich	Mich	Mich
	Henry Morrell	Alert	N. Y	N. Y	N. Y
35	William Winder	Receiving-ship Wabash	N. H	N. H	N. H
	Mason A. Shufeldt	Special duty	N. Y	Conn	D. C
	Charles B. T. Moore	Galena	Ill	Ill	Ill
	T. E. D. W. Veeder	Richmond	N. Y	N. Y	N. Y
	Alfred Reynolds	Alliance	Va	Ind	Ind
40	J. Marshall Robinson	Kearsarge	N. Y	At l'rge	N. Y
	George H. Peters	Special duty, Bureau Navigation	Penn	Penn	Penn
	Bradley A. Fiske	Bureau of Ordnance	N. Y	Ohio	Ill
	Frank H. Holmes	Naval Academy	Mass	Cal	Cal
	John W. Stewart	Pinta	Ohio	Ind	Ind
45	Henry F. Reich	Training-ship New Hampshire	Penn	Penn	Penn
	Lucian Flynne	Sick-leave	Ala	Texas	Texas
	John F. Parker	Naval Academy	Ohio	Ohio	Ohio
	Hamilton Hutchins	Hartford	N. H	N. H	N. H
	John M. Bowyer	Wachusett	Ind	Iowa	Iowa
50	John C. Colwell	Special duty, Navy Department	Penn	At l'rge	Penn
	William R. A. Rooney	Wachusett	Penn	Penn	Penn
	Warner H. Nostrand	Vandalia	N. Y	N. Y	N. Y
	Edward J. Dorn	Nipsic	Wis	Mo	Mo

LIEUTENANTS (JUNIOR GRADE).

	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.	
	27 July, 1867	3 Mar., 1883	0	10	8	5	6	10	2	2	17	5	Dec., 1878
	4 Oct., 1866	....do	0	0	6	2	6	4	4	9	17	3	Sept., 1882
	1 July, 1867	....do	0	0	9	2	5	4	2	0	16	6	Sept., 1881
	22 June, 1868	....do	0	0	7	2	7	5	0	11	15	6	May, 1881
5	21 June, 1869	....do	0	4	8	4	5	6	0	8	14	6	May, 1883
	23 June, 1868	....do	0	10	10	1	4	6	0	11	15	6	Apr., 1879
	22 June, 1868	....do	0	2	9	11	4	6	1	1	15	6	Dec., 1882
	23 June, 1868	....do	0	0	9	2	5	2	1	2	15	6	Mar., 1883
	24 June, 1868	....do	0	10	7	3	5	11	2	4	15	6	Mar., 1881
10	27 June, 1867	....do	0	7	10	6	4	5	1	7	16	6	Oct., 1882
	23 Sept., 1868	....do	0	0	8	10	4	7	1	10	15	3	Apr., 1882
	30 June, 1868	....do	0	10	10	10	3	11	0	9	15	6	Nov., 1880
	27 June, 1868	....do	0	10	8	11	6	2	0	5	15	6	Aug., 1880
	23 June, 1868	....do	0	10	9	7	4	9	1	2	15	6	Nov., 1879
15	21 Sept., 1868	....do	0	10	9	1	5	0	1	2	15	3	Jan., 1880
	28 June, 1867	....do	0	3	9	3	5	1	2	2	16	6	May, 1883
	26 Sept., 1868	....do	0	10	9	9	4	6	1	0	15	3	July, 1879
	22 June, 1867	....do	0	0	9	9	5	5	1	4	16	6	July, 1882
	22 Sept., 1868	....do	0	3	8	10	4	10	1	7	15	3	May, 1882
20	22 Sept., 1866	....do	0	10	10	10	4	5	1	11	17	3	Nov., 1882
	21 June, 1869	....do	0	0	8	11	4	10	0	9	14	6	Dec., 1881
	24 June, 1869	....do	0	3	6	11	7	3	0	4	14	6	Sept., 1883
	21 Sept., 1869	....do	0	10	7	10	5	4	1	1	14	3	Jan., 1880
	30 June, 1869	....do	0	6	7	7	5	2	1	9	14	6	Sept., 1883
25	24 June, 1868	....do	0	0	7	7	5	9	2	2	15	6	June, 1882
	22 June, 1869	....do	0	0	9	0	4	7	0	11	14	6	Sept., 1882
	20 Sept., 1869	....do	0	0	8	3	5	3	0	9	14	3	Dec., 1882
	30 Sept., 1869	....do	0	0	7	7	6	2	0	6	14	3	Oct., 1882
	26 June, 1869	....do	0	1	7	6	5	1	1	11	14	6	Mar., 1882
30	24 June, 1869	....do	0	10	10	1	3	4	1	1	14	6	June, 1881
	21 Sept., 1869	....do	0	10	8	8	3	10	1	9	14	3	Nov., 1879
	22 June, 1869	....do	0	8	9	5	4	3	0	10	14	6	Sept., 1883
	20 June, 1868	....do	0	9	7	6	4	5	3	7	15	6	Dec., 1882
	29 June, 1869	....do	0	9	10	3	3	2	1	1	14	6	June, 1883
35	16 Sept., 1869	....do	0	0	7	11	4	2	2	2	14	3	Dec., 1882
	23 June, 1869	....do	0	9	8	3	5	8	0	7	14	6	Nov., 1883
	27 Sept., 1869	....do	0	6	7	4	4	8	2	3	14	3	July, 1883
	24 Sept., 1868	....do	0	10	9	2	5	0	1	1	15	3	Jan., 1880
	21 Sept., 1869	....do	0	10	7	7	5	2	1	6	14	3	Feb., 1880
40	23 June, 1869	....do	0	10	9	3	4	1	1	2	14	6	Nov., 1881
	23 June, 1870	....do	0	0	6	9	5	8	1	1	13	6	Aug., 1882
	22 Sept., 1870	....do	0	0	5	4	5	10	2	1	13	3	Aug., 1884
	29 June, 1870	....do	0	3	6	5	6	4	0	9	13	6	Sept., 1883
	28 Sept., 1870	....do	0	6	7	2	4	4	1	9	13	3	Sept., 1882
45	27 Sept., 1870	....do	0	0	6	5	5	0	1	10	13	3	Oct., 1882
	22 Sept., 1870	....do	0	7	7	9	4	1	1	5	13	3	Nov., 1883
	29 Sept., 1870	....do	0	0	5	7	6	1	1	7	13	3	Aug., 1882
	23 June, 1870	....do	0	10	7	2	5	4	1	0	13	6	Jan., 1880
	28 Sept., 1870	....do	0	10	8	0	4	6	0	9	13	3	May, 1880
50	22 Sept., 1870	....do	0	10	8	6	3	10	0	11	13	3	Dec., 1883
	28 Sept., 1870	....do	0	10	7	7	4	11	0	9	13	3	June, 1884
	23 Sept., 1870	....do	0	10	8	1	3	7	1	7	13	3	May, 1882
	21 Sept., 1870	....do	0	9	5	1	7	0	1	2	13	3	June, 1880

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Bernard O. Scott*	Pensacola	Ala	Ala	Ala
55	David Peacock	Sick leave	N. J.	N. J.	N. J.
	Edwin L. Reynolds	Shenandoah	N. J.	N. J.	N. J.
	John O. Nicolson	Jamestown	Ala	Ala	Ala
	George T. Emmons	Adams	Md.	At l'rge	D. C
	York Noël	Sick leave	Penn.	Penn.	Penn.
60	Frank J. Milligan	Ossipee	Tenn.	Tenn.	Tenn.
	Albon C. Hodgson	Training-ship Jamestown	Ga	Ga	Ga
	James M. Helm	Ranger	Ill	Tenn.	Tenn.
	William G. Cutler	Coast Survey steamer Endeavor	N. Y.	At l'rge	Nev.
	Cam. McR. Winslow	Com'd'g Coast Survey sch. Ready	D. C	At l'rge	Mass.
65	Charles Laird	Special duty, Bureau Navigation	Ohio	Ohio	Ohio
	Charles H. Amsden	Despatch	Ohio	Ohio	Ohio
	Nathaniel R. Usher	Training-ship Saratoga	Ind.	Ind.	Ind.
	Walter S. Hughes	Alarm	Iowa	Iowa	Iowa
	Fidelio S. Carter	Training-ship New Hampshire	Ky.	Ill	Ill.
70	Frank F. Fletcher	Special duty	Iowa	Iowa	Iowa
	Alexander Sharp*	Pensacola	Mo.	D. C	D. C
	George H. Worcester	Resigned, to take effect 1 Dec., '84	N. Y.	N. Y.	N. Y.
	Harry H. Hosley	Vandalia	N. H.	N. H.	N. H.
	Frank E. Beatty	Tallapoosa	Wis.	Minn.	Minn.
75	Chas. M. McCarteney	Speedwell	Penn.	Penn.	D. C
	Moses L. Wood	Trenton	Mo.	Mo.	Mo.
	Richard H. Townley	Special duty, University, Nebr.	Ohio	Nebr.	Nebr.
	David Daniels	Branch Hydrographic Office N. Y.	Mass.	Mass.	Mass.
	John A. Sherman*	Pensacola	N. Y.	N. Y.	N. Y.
80	Robert M. Doyle	Galena	Tenn.	Tenn.	Tenn.
	Edward D. Bostick	Hydrographic Office	S. C.	S. C.	D. C
	Henry J. Hunt	Ord. duty, N.-yard, Washington	Ind. Ter	At l'rge	R. I.
	George M. Stoney	Receiving-ship Independence	S. C.	Ala	Ala
	Frederick W. Coffin	Trenton	N. H.	Mass.	Mass.
85	Harry M. Hodges*	Enterprise	Ill	Ill	Ill.
	William B. Caperton	Ossipee	Tenn.	Tenn.	Tenn.
	James T. Smith*	Quinnebaug	N. C	N. C	N. C
	Ridgely Hunt*	Juniata	La	La	La
	Henry C. Gearing*	Naval Academy	Penn.	Penn.	Penn.
	NOT IN THE LINE OF PROMOTION: Robert Platt, [a] charge nitre depot, Maiden, Mass		N. C.	D. C	D. C

* Subject to examination.

ADDITIONAL CREDIT IN VOLUNTEER SERVICE.

a Fourteen years and four months.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	29 June, 1870	3 Mar., 1883	0	10	9	1	3	5	1	0	13	6	Feb., 1880
55	28 Sept., 1869	....do	0	10	8	2	5	0	1	1	14	3	Jan., 1884
	21 June, 1870	....do	0	1	6	11	5	10	0	9	13	6	Dec., 1881
	23 June, 1869	....do	0	10	7	7	5	9	1	2	14	6	Sept., 1884
	4 June, 1870	....do	0	10	5	6	3	10	4	3	13	7	Oct., 1881
	20 Sept., 1870	....do	0	4	7	8	4	2	1	5	13	3	May, 1882
60	28 June, 1869	....do	0	0	6	8	5	7	2	3	14	6	Sept., 1881
	5 June, 1871	....do	0	10	5	7	5	11	1	1	12	7	July, 1882
	29 Sept., 1871	....do	0	8	7	11	3	2	1	2	12	3	Aug., 1883
	20 Sept., 1871	....do	0	9	6	1	4	9	1	5	12	3	June, 1881
	27 Sept., 1870	....do	0	10	8	5	4	3	0	7	13	3	June, 1881
65	22 Sept., 1870	....do	0	0	7	2	5	1	1	0	13	3	Feb., 1883
	20 Sept., 1871	....do	0	10	7	9	3	4	1	2	12	3	Sept., 1881
	21 Sept., 1871	....do	0	10	7	7	3	10	0	10	12	3	Sept., 1881
	24 Sept., 1870	....do	0	10	7	0	4	10	1	5	13	3	Dec., 1883
	29 Sept., 1870	....do	0	4	7	6	4	1	1	8	13	3	Apr., 1883
70	22 Sept., 1870	....do	0	0	5	9	5	11	1	7	13	3	Sept., 1881
	18 June, 1870	....do	0	10	7	10	4	3	1	5	13	6	Aug., 1879
	26 Sept., 1871	....do	0	0	5	10	4	5	2	0	12	3	Sept., 1881
	22 Sept., 1871	....do	0	7	6	1	3	8	2	6	12	3	Mar., 1881
	21 Sept., 1871	....do	0	10	7	8	3	4	1	3	12	3	Nov., 1883
75	22 Sept., 1870	....do	0	0	5	10	6	8	0	9	13	3	Mar., 1883
	21 Sept., 1871	....do	0	10	7	5	3	9	1	1	12	3	Aug., 1883
	20 June, 1870	....do	0	0	4	10	6	8	2	0	13	6	July, 1882
	5 June, 1871	....do	0	10	7	6	4	7	0	6	12	7	Nov., 1883
	7 June, 1871	....do	0	10	6	9	4	1	1	9	12	7	Oct., 1879
80	21 Sept., 1870	....do	0	1	6	3	6	0	1	0	13	3	May, 1881
	24 Sept., 1870	....do	0	0	7	3	5	2	0	10	13	3	Dec., 1882
	23 June, 1870	11 Mar., 1883	0	1	6	10	5	1	1	7	13	6	Apr., 1883
	20 Sept., 1870	25 June, 1883	0	0	6	7	5	8	1	0	13	3	Mar., 1883
	15 June, 1870	21 July, 1883	0	3	7	6	4	11	1	1	13	6	Feb., 1883
85	29 Sept., 1870	24 Aug., 1883	0	4	7	8	4	5	1	2	13	3	Dec., 1882
	5 June, 1871	13 Oct., 1883	0	9	6	11	3	6	2	2	12	7	Nov., 1883
	5 June, 1871	16 Nov., 1883	0	1	7	11	3	8	1	0	12	7	June 1881
	21 Sept., 1870	1 Dec., 1883	0	1	7	9	4	6	1	0	13	3	Nov., 1882
	12 June, 1872	11 Dec., 1883	0	0	6	11	3	10	0	10	11	7	Sept., 1883
	15 June, 1878	3 Mar., 1883	0	0	1	3	4	3	0	0	5	6	Sept., 1879

ENSIGNS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST (93).				
	Templin M. Potts	Special duty, Navy Department	D. C	At l'rge	D. C
	George C. Foulk	Trenton	Penn	Penn	Penn
	William H. Allen	Naval Observatory	N. Y.	Ill	Ill
	Burns T. Walling	Ranger	Ohio	Ohio	Ohio
5	Clifford J. Boush	Fish Commission stmr. Albatross	Va	Va	Va
	James H. Sears	Training-ship Portsmouth	N. Y.	N. Y.	N. Y.
	Abraham E. Culver	Naval Academy	N. Y.	N. Y.	N. Y.
	Edward M. Katz	Resigned, to take effect 1 Aug., '84	Ill	Wis	Wis
	Henry T. Mayo	Yantic	Vt	Vt	Vt
10	Charles C. Rogers	Leave of absence	Va	Tenn	Tenn
	John T. Newton	Yantic	Fla	Ohio	Ohio
	Waldemar D. Rose	Alliance	N. J.	At l'rge	Cal
	Charles F. Pond	Hydrographic Office	Conn	Conn	Conn
	Walter McLean	Experimental bat., Annapolis, Md	N. J.	At l'rge	N. Y.
15	William L. Varnum	Michigan	Penn	Penn	Penn
	Wash. I. Chambers	Special duty, Bureau Navigation	N. Y.	N. Y.	N. Y.
	Lovell K. Reynolds	Bureau Navigation	Iowa	Ala	Ala
	James C. Gillmore	Iroquois	Penn	Ariz. T.	D. C
	Benjamin Tappan	Training-ship New Hampshire	La	Ark	Ark
20	Louis W. Piepmeyer	Tallapoosa	Prussia	At l'rge	Ohio
	Charles A. Gove	Trenton	N. H	At l'rge	N. H
	De Witt Coffman	Yantic	Va	Va	Va
	William G. Hannum	Monocacy	Penn	Penn	Penn
	Richard Henderson	Shenandoah	N. C.	N. C.	N. C.
25	Elstner N. Fisher	Res'g'd, to take effect 15 Jan., 1885	Ohio	Penn	Penn
	Thomas D. Griffin	Coast Survey steamer Gedney	Va	Va	Va
	Henry Minett	Lackawanna	Ky.	Ky.	Ky.
	Richard T. Mulligan	Tennessee	N. Y.	N. J.	N. J.
	W. Braunersreuther	Special duty, Port Royal, S. C.	Ill	Ill	Ill
30	Francis H. Sherman	Coast Survey schooner Silliman	Mich	Mo	Mo
	William S. Hogg	Alarm	D. C.	At l'rge	D. C.
	William F. Fullam	Naval Academy	N. Y.	N. Y.	N. Y.
	Horace M. Witzel	Special duty Smithsonian Inst	Wis	Wis	Wis
	Omenzo G. Dodge	Special duty Smithsonian Inst	Mich	Kans.	Kans.
35	William G. David	Resigned, to take effect 23 Aug., '84	Iowa	N. Y.	N. Y.
	Alb't G. Winterhalter	Training-ship Jamestown	Mich	Mich	Mich
	John M. Orchard	Coast Survey steamer Bache	Mo	Mo	Mo
	Hiero Taylor	Naval Observatory	Ill	Ill	Ill
	John N. Jordan	Coast Survey schooner Earnest	Maine	Maine	Maine
40	Aug. F. Fechteler	Coast Survey schooner Drift	Prussia	N. Y.	N. Y.
	Thomas M. Brumby	Coast Survey steamer Gedney	Ga	Ga	Ga
	Valentine S. Nelson	Naval Observatory	Tenn	Tenn	Tenn
	Edward E. Wright	Training-ship New Hampshire	Mass	Mass	Mass
	Albert Gleaves	Trenton	Tenn	Tenn	Tenn
45	S. E. Woodworth	Naval Academy	Cal	At l'rge	N. Y.
	James P. Parker	Coast Survey steamer Bache	N. C.	N. C.	N. C.
	H. C. Wakenshaw	Alert	N. J.	N. J.	N. J.
	Benj. W. Hodges	Ossipee	Miss	Miss	Miss
	Herbert O. Dunn	Palos	R. I	R. I	R. I
50	Arthur W. Dodd	Ranger	Ind	Ind	Ind
	George W. Denfeld	Richmond	Mass	Mass	Mass
	Albert W. Grant	Iroquois	Maine.	Wis	Wis
	Frank W. Toppan	Tallapoosa	Mass	Mass	Mass
	Frank R. Heath	Pensacola	Va	At l'rge	Va

ENSIGNS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	6 June, 1872	25 Nov., 1877	4	0	6	2	4	5	1	0	11	7	Dec., 1882
	14 June, 1872	....do	4	0	6	3	4	5	0	11	11	7	June, 1882
	26 Sept., 1872	....do	4	8	6	4	4	2	0	9	11	3	July, 1883
	5 June, 1872	26 Nov., 1877	5	3	6	10	3	6	1	3	11	7	June, 1881
5	5 June, 1872	1 Dec., 1877	3	9	5	8	5	0	0	11	11	7	Oct.. 1881
	20 Sept., 1871	11 Dec., 1877	4	1	6	1	4	9	1	5	12	3	Dec., 1882
	5 June, 1872	14 Dec., 1877	3	8	5	10	4	7	1	2	11	7	Aug., 1882
	8 June, 1872	2 Feb., 1878	4	0	5	11	3	7	2	1	11	7	Aug., 1883
	14 June, 1872	26 Feb., 1878	5	7	6	6	3	10	1	3	11	7	July, 1882
10	8 June, 1872	26 Apr., 1878	3	8	5	9	4	7	1	3	11	7	May, 1882
	14 Oct., 1872	9 May, 1878	3	2	5	4	4	8	1	3	11	3	Dec., 1883
	5 June, 1872	12 July, 1878	3	10	6	3	3	10	1	6	11	7	Apr., 1882
	12 June, 1872	22 July, 1878	3	9	5	9	4	7	1	3	11	7	Feb., 1883
	6 June, 1872	23 Oct., 1878	2	10	4	10	4	9	2	0	11	7	June, 1882
15	5 June, 1871	30 Nov., 1878	4	6	7	4	4	1	1	2	12	7	May, 1882
	5 June, 1871	....do	3	10	6	7	4	11	1	1	12	7	Dec., 1882
	5 June, 1871	28 Dec., 1878	3	3	5	10	4	8	2	1	12	7	Jan., 1883
	20 Sept., 1871	13 Jan., 1879	4	2	7	3	4	0	1	0	12	3	Sept., 1881
	21 Sept., 1871	5 Feb., 1879	2	7	5	1	5	7	1	7	12	3	Oct., 1881
20	22 Sept., 1871	3 Mar., 1879	4	6	7	2	4	0	1	1	12	3	Jan., 1883
	5 June, 1871	29 Mar., 1879	3	3	5	9	5	7	1	3	12	7	May, 1882
	6 June, 1872	10 June, 1879	2	1	4	9	6	4	0	6	11	7	Oct.. 1881
	23 Sept., 1872	2 Aug., 1879	2	9	5	10	4	6	0	11	11	3	Dec., 1881
	25 Sept., 1872	1 July, 1878	3	10	6	1	3	4	1	10	11	3	Mar., 1883
25	21 Sept., 1872	27 Oct., 1879	3	5	6	7	3	2	1	6	11	3	June, 1881
	20 Sept., 1872	1 Nov., 1879	4	0	7	0	3	0	1	3	11	3	Mar., 1883
	8 June, 1872	....do	3	9	6	10	3	6	1	3	11	7	Sept., 1881
	5 June, 1871	2 Jan., 1880	3	6	6	11	4	6	1	2	12	7	Oct., 1881
	23 Sept., 1871	22 Jan., 1880	2	2	5	7	5	9	0	11	12	3	June, 1882
30	20 Sept., 1871	24 Feb., 1880	3	2	6	0	4	10	1	5	12	3	June, 1882
	24 Sept., 1872	10 Mar., 1880	3	5	6	10	3	6	0	11	11	3	Dec., 1883
	24 Sept., 1873	13 Mar., 1880	3	0	5	3	3	11	1	1	10	3	Sept., 1883
	5 June, 1873	18 Mar., 1880	3	7	6	1	3	8	0	10	10	7	Nov., 1883
	6 June, 1873	25 Mar., 1880	3	1	5	5	4	0	1	2	10	7	Nov., 1883
35	25 Sept., 1873	1 Apr., 1880	2	9	5	1	3	10	1	4	10	3	Dec., 1882
	24 Sept., 1873	11 July, 1880	2	4	4	5	3	4	2	6	10	3	Dec., 1881
	11 June, 1873	....do	3	6	6	4	3	7	0	8	10	7	Feb., 1882
	30 Sept., 1873	1 Sept., 1880	2	8	5	1	3	11	1	3	10	3	May, 1883
	5 June, 1873	11 Oct., 1880	3	3	6	4	3	7	0	8	10	7	July, 1881
40	5 June, 1873	23 Nov., 1880	2	11	6	3	3	7	0	9	10	7	May, 1882
	27 Sept., 1873	26 Nov., 1880	2	3	5	5	3	11	0	9	10	3	Aug., 1882
	6 June, 1873	14 Dec., 1880	2	8	5	1	3	9	1	9	10	7	Sept., 1883
	20 Sept., 1873	1 Jan., 1881	2	0	5	1	3	11	1	3	10	3	Dec., 1882
	10 June, 1873	....do	2	6	5	6	3	7	1	6	10	7	Mar., 1883
45	30 Sept., 1872	2 Jan., 1881	2	3	5	4	4	1	1	10	11	3	Apr., 1883
	5 June, 1873	10 Jan., 1881	2	10	6	11	3	7	1	1	10	7	Dec., 1882
	10 June, 1873	2 Feb., 1881	2	8	6	1	3	8	0	10	10	7	July, 1883
	23 Sept., 1873	24 Feb., 1881	1	10	5	2	3	11	1	2	10	3	Dec., 1882
	6 June, 1873	12 Mar., 1881	2	1	5	10	3	7	1	2	10	7	July, 1881
50	6 June, 1873	29 Mar., 1881	2	3	3	10	4	0	0	9	10	7	June, 1881
	22 Sept., 1873	22 Apr., 1881	2	4	6	2	3	3	0	10	10	3	Dec., 1881
	9 June, 1873	17 May, 1881	1	9	4	4	4	10	1	5	10	7	Sept., 1880
	22 Sept., 1873	22 May, 1881	1	3	5	1	3	8	1	6	10	3	Mar., 1883
	23 Sept., 1873	28 May, 1881	2	7	6	0	3	9	0	6	10	3	Apr., 1879

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
55	Philip V. Lansdale	Galena	D. C	At l'rge	Md
	Horace W. Harrison	Nipsic	Mass	At l'rge	D. C
	William S. Benson	Yantic	Ga	Ga	Ga
	Alfred Jeffries	Coast Survey steamer Barataria	Texas	Texas	Texas
	William V. Bronaugh	Coast Survey steamer Hassler	Ky	Ky	Ky
60	Frank M. Bostwick	Coast Survey steamer Hassler	Wis	Wis	Wis
	Walter M. Constant	Training-ship Portsmouth	Ind	Md	Ind
	James H. Oliver	Artillery school, Fortress Monroe	Ga	Ga	Ga
	N. J. L. T. Halpine	Enterprise	N. Y.	N. Y.	N. Y.
	Harry M. Dombaugh	Pinta	Ohio	Ohio	Ohio
65	William R. Rush	Ranger	Penn	La	Penn
	Alfred L. Hall	Coast Survey steamer Gedney	Ohio	Ohio	Ohio
	Percival J. Werlich	Receiving-ship Colorado	Wis	Wis	Wis
	Simon Cook	Iroquois	Ill	Mo	Mo
	John H. Fillmore	Special duty Smithsonian Inst	Ill	Ill	Ill
70	Thomas S. Rodgers	Lancaster	N. J.	At l'rge	N. J.
	John G. Quinby	Lancaster	N. Y.	At l'rge	N. Y.
	Charles S. McClain	Special duty Smithsonian Inst	Ind	Ind	Ind
	James H. Glennon	Ranger	Cal	Cal	Cal
	Harry S. Knapp	Special duty Smithsonian Inst	Conn	Conn	Conn
75	Frank J. Sprague	Resigned, to take effect 15 Apr., '84	Conn	Mass	Mass
	William L. Rodgers	Quinnebaug	D. C	Cal	Cal
	Roy Campbell Smith	Quinnebaug	Texas	Va	Va
	Albert N. Wood	Powhatan	Ind	Ind	Ind
	Edward Lloyd, jr	Enterprise	Md	Md	Md
80	Harry McL. P. Huse*	Brooklyn	N. Y.	N. Y.	N. Y.
	Richard M. Hughes	Alliance	Penn	Penn	Penn
	Charles N. Atwater	Trenton	N. Y.	N. Y.	N. Y.
	John H. L. Holcombe	Trenton	Va	Ga	Ga
	George F. Ormsby	Training-ship New Hampshire	Ohio	Ohio	Ohio
85	William L. Burdick	Leave of absence	Ohio	Ohio	Ohio
	Robert K. Wright	Resigned, to take effect 1 May, '84	Penn	Penn	Penn
	Harry Kimmell	Alert	Penn	Penn	Penn
	Peyton B. Bibb	Coast Survey steamer McArthur	Ala	Ala	Ala
	John E. McDonnell	Resigned, to take effect 1 Mar., '84	Cal	Nev	Nev
90	George R. Clark*	Wachusett	Ohio	Ohio	Ohio
	George H. Stafford	Ranger	Ill	Iowa	Iowa
	William C. Canfield	Coast schooner Palinuras	Ohio	At l'rge	Ohio
	Allen G. Rogers	Training-ship New Hampshire	N. C	N. C	N. C

* Subject to examination.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
55	6 June, 1873	1 June, 1881	1	10	5	1	4	4	1	2	10	7	Dec., 1882
	26 Sept., 1872	11 June, 1881	0	9	4	10	5	0	1	5	11	3	June, 1881
	21 Sept., 1872	27 July, 1881	1	11	6	1	4	7	0	7	11	3	June, 1881
	9 June, 1873	7 Aug., 1881	2	5	5	4	3	8	1	7	10	7	July, 1882
	5 June, 1873	30 Aug., 1881	2	4	6	3	3	9	0	7	10	7	Aug., 1881
60	26 Sept., 1873	....do	2	4	5	10	3	4	1	1	10	3	Sept., 1881
	13 June, 1873	14 Sept., 1881	2	1	6	2	3	8	0	9	10	7	Nov., 1882
	12 June, 1873	1 Oct., 1881	1	3	5	2	4	4	1	1	10	7	Dec., 1882
	9 June, 1871	....do	2	0	4	7	6	4	1	8	12	7	June, 1880
	6 June, 1872	12 Oct., 1881	1	8	4	9	4	4	2	6	11	7	Feb., 1882
65	6 June, 1872	15 Oct., 1881	2	1	6	2	4	5	1	0	11	7	June, 1880
	26 Sept., 1872	28 Oct., 1881	1	10	5	4	4	1	1	10	11	3	Feb., 1883
	6 June, 1873	6 Nov., 1881	1	6	5	3	3	11	1	5	10	7	May, 1883
	6 June, 1873	15 Nov., 1881	1	9	4	11	4	5	1	3	10	7	June, 1881
	24 Sept., 1874	25 Nov., 1881	1	11	3	9	3	4	1	2	9	3	Nov., 1883
70	....do	1 Dec., 1881	2	1	5	4	3	4	0	7	9	3	Mar., 1880
	12 June, 1874	1 Feb., 1882	1	11	4	11	3	8	1	0	9	7	Aug., 1881
	3 Nov., 1874	4 Feb., 1882	1	8	5	0	3	5	0	9	9	2	Nov., 1883
	24 Sept., 1874	....do	1	11	4	11	3	3	1	1	9	3	Apr., 1880
	26 June, 1874	16 Feb., 1882	1	9	5	3	3	7	0	8	9	6	Nov., 1883
75	29 Sept., 1874	10 Mar., 1882	0	5	3	6	4	3	1	6	9	3	Apr., 1883
	11 June, 1874	1 Apr., 1882	1	9	4	5	4	6	0	8	9	7	Mar., 1880
	2 Oct., 1874	8 Apr., 1882	1	9	4	5	3	5	1	5	9	3	Mar., 1880
	24 Sept., 1873	15 Apr., 1882	1	3	4	3	4	4	1	8	10	3	Feb., 1883
	17 June, 1874	11 May, 1882	1	8	4	10	4	0	0	8	9	6	June, 1881
80	30 Sept., 1874	2 June, 1882	1	7	5	4	3	3	0	8	9	3	Mar., 1880
	25 Sept., 1874	19 June, 1882	1	6	5	0	3	8	0	7	9	3	June, 1881
	24 Sept., 1873	20 June, 1882	0	4	3	9	5	11	0	7	10	3	July, 1882
	27 June, 1874	1 July, 1882	0	6	2	11	5	11	0	8	9	6	June, 1883
	24 Sept., 1873	2 July, 1882	1	2	5	0	4	3	1	0	10	3	Sept., 1883
85	26 Sept., 1873	28 Nov., 1882	0	11	6	0	3	3	1	0	10	3	Nov., 1883
	11 June, 1873	18 Dec., 1882	0	1	4	7	4	4	1	8	10	7	May, 1883
	28 Sept., 1874	19 Dec., 1882	0	10	4	7	3	4	1	4	9	3	July, 1883
	12 June, 1874	9 Jan., 1883	1	0	4	8	3	8	1	3	9	7	Nov., 1882
	30 Sept., 1874	25 June, 1883	0	0	3	6	3	5	2	4	9	3	Aug., 1882
90	9 June, 1874	24 Aug., 1883	0	4	4	7	3	7	1	5	9	7	Feb., 1880
	10 June, 1874	13 Oct., 1883	0	2	4	10	3	8	1	1	9	7	Feb., 1880
	23 Sept., 1873	26 Oct., 1883	0	2	5	4	4	3	0	8	10	3	Sept., 1882
	12 June, 1874	1 Dec., 1883	0	0	3	9	4	4	1	6	9	7	Jan., 1883

ENSIGNS (JUNIOR GRADE).

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST (93).				
	William P. White	Coast Survey steamer Hassler	Ill	At l'rge	Ill
	John H. Shipley	Training-ship Saratoga	Iowa	Mo	Mo
	Thomas W. Ryan	Ranger	Penn	Penn	Penn
	John E. Craven	Coast Survey steamer Bache	N. J	At l'rge	N. J
5	J. H. Hetherington	Coast Survey steamer Gedney	Iowa	Iowa	Iowa
	John J. Knapp	Wachusett	Mo	Mo	Mo
	Wilson L. Todd	Alliance	Penn	Penn	Penn
	Baine C. Dent	Lancaster	Cal	At l'rge	D. C
	Augustus C. Almy	Powhatan	D. C	At l'rge	D. C
10	Randolph H. Miner	Fish Commission str. Albatross	Ohio	Ohio	Ohio
	John Hood	Brooklyn	Ala	Ala	Ala
	Edward E. Hayden	Special duty Smithsonian Inst	Mass	Mass	Mass
	Abner B. Clements	Alert	Iowa	Mo	Mo
	Henry S. Chase	Special duty Smithsonian Inst	La	La	La
15	Leroy M. Garrett	Fish Commission str. Albatross	N. Y.	N. Y.	N. Y.
	Charles C. Marsh	Special duty Smithsonian Inst	Ind	Ind	Ind
	John B. Blish	Training-ship Jamestown	Ind	Ind	Ind
	Charles W. Jungen	Coast Survey schooner Silliman	Wis	Wis	Wis
	Charles H. Harlow	Special duty Smithsonian Inst	N. J	N. Y.	N. Y.
20	William A. Gill	Training-ship Portsmouth	Penn	Penn	Penn
	Rennie P. Schwerin	Coast Survey schooner Scoresby	N. Y.	N. Y.	N. Y.
	Charles S. Ripley	Brooklyn	N. Y.	At l'rge	Mass
	Leigh O. Garrett	Resig'd, to take effect 8 Aug., '84	Iowa	Ill	Ill
	Walter J. Sears	Monocacy	Penn	Penn	Penn
25	John Gibson	Hydrographic Office	Ky	Ky	Ky
	James B. Cahoon	Brooklyn	Vt	Vt	Vt
	John A. Bell	Brooklyn	Md	W. Va.	W. Va.
	John A. Dougherty	Kearsarge	Mo	Mo	Mo
	Daniel P. Menefee	Coast Survey schooner Scoresby	Ind	Cal	Cal
30	John H. Gibbons	Training-ship Jamestown	Mich	Mich	Mich
	Thomas Snowden	Brooklyn	N. Y.	N. Y.	N. Y.
	Edwin H. Tillman	Trenton	Tenn	Tenn	Tenn
	Robert F. Lopez	Enterprise	Iowa	Tenn	Tenn
	Francis W. Kellogg	Coast Survey schooner Drift	Conn	Conn	Conn
35	John L. Purcell	Coast Survey steamer McArthur	N. J	N. J	N. J
	William A. Thom	Lancaster	Minn	At l'rge	Maine
	Percival L. Drayton	Nipsic	N. Y.	At l'rge	N. Y.
	A. C. Cunningham	Resig'd, to take effect 1 Feb., 1884	N. Y.	N. Y.	N. Y.
	Maurice L. Read	Lackawana	S. C	S. C	S. C
40	Reuben O. Bitler	Essex	Penn	Penn	Penn
	Philip R. Alger	Special duty Bureau Ordnance	Mass	At l'rge	Mass
	Herman G. Dresel	Special duty Smithsonian Inst	Ohio	Ohio	Ohio
	Harry Phelps	Coast Survey steamer Bache	N. J	N. J	N. J.
	Patrick W. Hourigan	Juniata	N. Y.	N. Y.	N. Y.
45	John B. Bernadou	Special duty Korea	Penn	At l'rge	Del
	Homer C. Poundstone	Juniata	Ohio	W. Va.	W. Va.
	Albert A. Ackerman	Fish Commission str. Albatross	N. Y.	N. Y.	N. Y.
	Albert P. Niblack	Special duty Smithsonian Inst	Ind	Ind	Ind
	Ernest Wilkinson	Special duty Smithsonian Inst	La	La	La
50	William Truxtun	Coast Survey steamer Blake	Penn	At l'rge	Penn
	Stokely Morgan	Juniata	Ark	Ark	Ark
	Louis Duncan	Special duty Johns Hopkins Univ	D. C	Ky	Tenn
	William H. Emerson	Resig'd, to take effect 4 Oct., 1884	Ga	At l'rge	Ga
	Francis J. Haeseler	Juniata	Penn	Penn	Penn

ENSIGNS (JUNIOR GRADE).

	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.	
	30 June, 1874	3 Mar., 1883	0	10	4	10	3	6	1	2	9	6	Feb., 1883
	30 Sept., 1874	do	0	10	4	7	3	4	1	4	9	3	Feb., 1880
	13 June, 1873	do	0	4	4	1	4	7	1	11	10	7	Jan., 1883
	24 Sept., 1874	do	0	8	5	0	3	3	1	0	9	3	Aug., 1883
5	9 June, 1874	do	0	10	4	7	3	8	1	4	9	7	June, 1883
	9 June, 1874	do	0	10	4	8	3	8	1	3	9	7	Mar., 1880
	5 June, 1873	do	0	10	3	5	5	5	1	9	10	7	Nov., 1881
	5 June, 1873	do	0	10	4	7	4	6	1	6	10	7	Mar., 1880
	7 June, 1872	do	0	0	4	4	6	4	0	11	11	7	Oct., 1882
10	19 June, 1875	do	0	10	3	4	4	8	0	6	8	6	Dec., 1881
	18 Sept., 1875	do	0	10	4	4	3	5	0	6	8	3	Nov., 1881
	21 June, 1875	do	0	0	2	7	5	8	0	3	8	6	Apr., 1881
	21 June, 1875	do	0	10	3	3	4	9	0	6	8	6	Sept., 1883
	21 June, 1875	do	0	0	2	5	5	9	0	4	8	6	Mar., 1881
15	16 Sept., 1875	do	0	0	2	6	5	7	0	2	8	3	Mar., 1881
	14 Sept., 1875	do	0	0	2	7	5	7	0	1	8	3	Apr., 1881
	15 Sept., 1875	do	0	10	3	7	4	5	0	3	8	3	Dec., 1881
	24 Sept., 1874	do	0	10	4	4	4	6	0	5	9	3	Aug., 1883
	15 Sept., 1875	do	0	8	4	4	3	8	0	3	8	3	Nov., 1883
20	21 June, 1875	do	0	10	4	7	3	8	0	3	8	6	Apr., 1881
	25 Sept., 1874	do	0	7	3	10	4	6	0	11	9	3	Dec., 1882
	17 June, 1875	do	0	10	4	3	3	8	0	7	8	6	Apr., 1881
	13 Sept., 1875	do	0	0	3	8	3	6	1	1	8	3	Jan., 1883
	21 June, 1875	do	0	10	4	1	4	0	0	5	8	6	Apr., 1881
25	16 Feb., 1874	do	0	4	3	5	5	9	0	8	9	10	July, 1883
	10 June, 1874	do	0	10	4	3	4	8	0	8	9	7	Apr., 1881
	13 June, 1874	do	0	10	4	4	4	8	0	7	9	7	Apr., 1881
	12 June, 1874	do	0	10	4	1	4	9	0	9	9	7	June, 1883
	25 Sept., 1874	do	0	7	4	3	4	8	0	4	9	3	Mar., 1883
30	15 Sept., 1875	do	0	10	4	3	3	6	0	6	8	3	Mar., 1881
	21 June, 1875	do	0	10	4	4	3	8	0	6	8	6	Apr., 1881
	18 Sept., 1875	do	0	4	3	5	3	6	1	4	8	3	Nov., 1882
	20 Sept., 1874	do	0	10	4	1	4	5	0	9	9	3	Feb., 1881
	21 June, 1875	do	0	10	3	5	3	8	1	5	8	6	Mar., 1882
35	29 Sept., 1873	do	0	3	3	1	5	11	1	3	10	3	Nov., 1882
	21 June, 1875	do	0	10	4	5	3	10	0	3	8	6	Mar., 1881
	10 June, 1874	do	0	9	3	2	4	9	1	8	9	7	Dec., 1882
	9 June, 1874	do	0	0	3	2	4	10	0	7	9	7	Jan., 1883
	28 Sept., 1874	do	0	10	4	3	4	6	0	6	9	3	Apr., 1881
40	19 June, 1875	do	0	10	3	9	4	0	0	9	8	6	Mar., 1881
	11 Sept., 1876	do	0	0	2	1	4	10	0	5	7	4	May, 1882
	18 Sept., 1876	do	0	4	2	5	4	5	0	5	7	3	Oct., 1883
	13 Sept., 1876	do	0	10	3	6	3	4	0	8	7	4	Apr., 1882
	21 June, 1876	do	0	10	3	6	3	7	0	5	7	6	June, 1882
45	12 Sept., 1876	do	0	0	2	3	4	10	0	3	7	4	May, 1882
	24 Sept., 1874	do	0	10	3	4	5	4	0	7	9	3	Aug., 1882
	21 June, 1876	do	0	4	2	9	4	6	0	3	7	6	Oct., 1883
	12 Sept., 1876	do	0	0	2	3	4	5	0	6	7	4	Apr., 1882
	19 June, 1875	do	0	0	2	3	5	10	0	5	8	6	May, 1882
50	21 June, 1876	do	0	10	3	7	3	7	0	4	7	6	May, 1882
	14 June, 1876	do	0	10	3	4	3	8	0	7	7	7	May, 1882
	11 Sept., 1876	do	0	0	2	2	3	10	1	4	7	4	Aug., 1882
	10 Oct., 1876	do	0	7	3	0	3	7	0	8	7	3	Oct., 1883
	12 Sept., 1876	do	0	10	3	7	3	5	0	4	7	4	Aug., 1882

	Name and rank	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
55	Thomas A. Parke	Ossipee	W. Va.	W. Va.	W. Va.
	Edward Simpson, jr.	Coast Survey steamer Blake	Md	At l'rge	R. I
	William C. P. Muir	Essex	Ky	Ky	Ky
	Joseph Beale	Lancaster	Penn.	Penn.	Penn.
	John S. Watters	Coast Survey steamer Gedney	Md	At l'rge	Md
60	Edwards F. Leiper	Coast Survey steamer Arago	Penn.	Penn.	Penn.
	Jos. H. Rohrbacher	Juniata	Miss.	Penn.	Penn.
	Manning K. Eyre	Ranger	Italy	At l'rge	R. I.
	James C. Drake	Special duty, Navy Department.	Ark	Ark	Ark
	William S. Sims	Swatara	C'n'aW	Penn.	Penn.
65	Miles C. Gorgas	Coast Survey steamer Blake	Penn.	At l'rge	Penn.
	Frank W. Bowdon	Trenton	Texas	Texas	Texas
	Louis S. Van Duzer	Resig'd, to take effect 31 Dec., 1884	N. Y.	N. Y.	N. Y
	Wilson W. Buchanan	Alert	Ohio	Ohio	Ohio
	Augustus N. Mayer	Juniata	Iowa	Iowa	Iowa
70	Freder'k R. Brainard	Coast Survey schooner Drift	Iowa	Ill	Ill
	William E. Safford	Special duty Smithsonian Inst.	Ohio	Ohio	Ohio
	Francis R. Wall	Swatara	La	Miss	Miss
	Thos. Worthington	Juniata	Ala	At l'rge	Ala
	William J. Maxwell	Training-ship Jamestown	D. C	At l'rge	D. C
75	Franklin Swift	Brooklyn	Mass.	Mass.	Mass.
	John F. Luby	Training-ship Jamestown	Ireland	N. Y	N. Y.
	Charles H. Hill	Resig'd, to take effect 30 June, '84	Wis	Wis	Wis
	Walt. G. Richardson	Nipsic	Ill	Mass.	Mass.
	Lewis J. Clark	Enterprise	Ala	Ala	Ala
80	James S. Brown	Lancaster	Tenn.	Tenn.	Tenn.
	Guy W. Brown	Under suspension	Wis	Ind	Ind
	Fitz Aubert Huntoon	Juniata	Kans.	Kans.	Kans.
	Henry B. Ashmore	Lancaster	N. Y.	At l'rge	N. Y
	Theodore G. Dewey	Coast Survey sloop Steadfast	Vt	S. C.	Vt
85	George R. French	Coast Survey steamer Arago	Md	At l'rge	Md
	James Gray	Resig'd, to take effect 31 March, '84	Ky	Ill	Ill
	Hugh Rodman	Wachusett	Ky	Ky	Ky
	John A. Hoogewerff	Naval Observatory	Mich.	At l'rge	Md
	Robert B. Dashiell	Exp. Battery, Annapolis, Md	Va	At l'rge	Md
90	Edward E. Capehart	Galena	Ohio	Ohio	Ohio
	Houston Eldredge	Tennessee	N. Y.	At l'rge	N. J.
	Henry B. Wilson	Training-ship Saratoga	N. J.	N. J.	N. J.
	George P Blow	Pinta	Va	Va	Va
	Gilbert S. Wilkes	Alert	N. C.	Utah T.	Utah T.

	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.	
55	21 June, 1876	3 Mar., 1883	0	0	2	7	4	3	0	8	7	6	Mar., 1883
	21 June. 1876	do	0	10	3	5	3	8	0	5	7	6	Aug., 1882
	21 June, 1876	do	0	10	3	3	3	11	0	4	7	6	Apr., 1882
	12 Oct., 1874	do	0	10	3	6	5	3	0	6	9	3	July, 1882
	21 June, 1876	do	0	10	3	5	3	9	0	4	7	6	July, 1883
60	21 June, 1875	do	0	9	3	0	5	0	0	6	8	6	Aug., 1882
	21 June, 1876	do	0	10	3	6	3	8	0	4	7	6	Aug., 1882
	11 Sept., 1876	do	0	10	3	1	3	9	0	6	7	4	July, 1882
	19 June, 1875	do	0	6	2	7	5	5	0	6	8	6	June, 1883
	21 June, 1876	do	0	10	3	3	4	1	0	2	7	6	May, 1882
65	11 Sept., 1875	do	0	10	3	5	4	6	0	5	8	4	Aug., 1882
	24 Sept., 1875	do	0	4	2	5	5	4	0	6	8	3	Apr., 1882
	13 Sept., 1876	do	0	10	3	6	3	5	0	5	7	4	Dec., 1883
	19 June, 1875	do	0	7	2	10	5	0	0	8	8	6	June, 1883
	17 June, 1876	do	0	10	3	3	3	9	0	3	7	6	Apr., 1882
70	21 June, 1876	do	0	10	3	1	4	0	0	5	7	6	July, 1883
	11 Sept., 1876	do	0	0	2	2	4	9	0	5	7	4	May, 1882
	23 June, 1876	do	0	10	3	3	4	0	0	3	7	6	May, 1882
	19 June, 1876	do	0	10	3	4	3	7	0	7	7	6	May, 1882
75	9 June, 1874	do	0	10	3	4	5	11	0	4	9	7	May, 1882
	9 June, 1874	do	0	9	3	1	6	0	0	6	9	7	July, 1882
	21 June, 1875	do	0	10	3	5	4	7	0	6	8	6	July, 1882
	24 Sept., 1875	do	0	4	2	9	4	6	1	1	8	4	June, 1883
	12 June, 1876	do	0	10	3	3	3	9	0	6	7	6	Dec., 1882
80	11 Sept., 1876	do	0	10	3	5	3	6	0	5	7	4	May, 1882
	11 Sept., 1875	do	0	10	3	5	4	7	0	4	8	4	May, 1882
	19 June, 1875	do	0	8	3	7	4	2	0	9	8	6	Nov., 1883
	15 Sept., 1875	do	0	10	3	3	4	5	0	8	8	4	May, 1882
	3 Oct., 1876	do	0	10	3	5	3	7	0	3	7	3	May, 1882
85	19 June, 1875	do	0	10	3	2	4	9	0	7	8	6	June, 1883
	21 June, 1875	do	0	10	3	1	4	10	0	7	8	6	May, 1883
	12 Sept., 1876	do	0	0	2	2	3	7	1	7	7	4	May, 1882
	13 Sept., 1875	do	0	10	3	1	4	9	0	6	8	4	Mar., 1882
	21 June, 1877	1 July, 1883	0	0	2	0	4	3	0	3	6	6	Apr., 1883
90	19 June, 1877	do	0	0	1	9	4	3	0	6	6	6	Mar., 1883
	22 June, 1877	do	0	3	2	3	3	10	0	6	6	6	Nov., 1883
	2 Oct., 1876	do	0	6	2	7	4	5	0	2	7	2	May, 1883
	11 Sept., 1876	do	0	5	2	6	4	6	0	4	7	4	May, 1883
	14 Sept., 1876	do	0	6	2	3	4	7	0	5	7	3	Mar., 1883
	12 Sept., 1877	do	0	3	2	1	3	8	0	7	6	4	Apr., 1883

NAVAL CADETS.

(101.)

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE GRADU

	Name.	Present duty or station.	State where born.	Statefrom which appointed.	State of which a resident.
	Samuel H. Williamson	Sick	Ohio	Ohio	Ohio
	Clarence H. Mathews	Sick	N. C.	N. C.	N. C.
	Lewis Nixon	Naval Col., Greenwich, Eng.	Va.	Va.	Va.
	Spencer S. Wood	Tennessee	N. Y.	N. Y.	N. Y.
5	William B. Fletcher	Hartford	Vt.	Vt.	Vt.
	Edson W. Sutphen	Wachusett	Ohio	Neb.	Neb.
	Louis S. Bennett	Res'd, take effect 30 June, '84.	N. J.	N. J.	N. J.
	Marbury Johnston	Yantic	Ga.	Ga.	Ga.
	Wm. B. Whittelsey	Hartford	N. Y.	N. Y.	N. Y.
10	Jacob G. McWhorter	Juniata	Ga.	Ga.	Ga.
	James G. Doyle	Hartford	Penn.	Penn.	Penn.
	Ledru R. Savage	Virginia, Ill	Ill.	Ill.	Ill.
	Joseph L. Jayne	Tennessee	Miss.	Miss.	Miss.
	Finley A. McNutt	Pensacola	Ind.	Ind.	Ind.
15	William B. Duncan	Res. ac'd, take eff. 15 May, '84	R. I.	N. Y.	N. Y.
	Thomas C. Prince	Pensacola	Ohio	Ohio	Ohio
	John J. Blandin	Pensacola	Ala.	Ala.	Ala.
	William L. Howard	Yantic	Conn.	Conn.	Conn.
	Wiley R. M. Field	Alliance	Va.	Va.	Va.
20	Edwin A. Anderson	Alliance	N. C.	N. C.	N. C.
	Lorenzo Semple	Vandalia	Ala.	Ala.	Ala.
	Albert L. Key	Pensacola	Tenn.	Tenn.	Tenn.
	Walter T. Paine	Alliance	Ohio	Ohio	Ohio
	Henry A. Horst	Res. ac'd, take eff. 31 Mar., '84	Ala.	Ala.	Ala.
25	William J. Grambs	Hartford	Penn.	Penn.	Penn.
	John M. Poyer	Hartford	Ill.	At l'rge	Ill.
	Herman H. Kenkel	Res'd, take effect 18 May, '84.	Minn.	Minn.	Minn.
	Harold H. Eames	Tennessee	China	Maine	Maine.
	Philo N. McGiffin	Pensacola	Penn.	Penn.	Penn.
30	Nathaniel M. Hubbard	Res'd, take effect 1 June, '84.	Iowa	At l'rge	Iowa
	Lawrence S. Gwyn	Vandalia	Md.	Miss.	Miss.
	William N. King, jr.	Res'd, take effect 10 May, '84.	Ga.	Ga.	Ga.
	Felton Parker	Yantic	Mass.	Iowa	Mass.
	Frederick H. Stahle	Adams	Cal.	Cal.	Cal.
35	Sam'l A. W. Patterson	Hartford	D. C.	At l'rge	D. C.
	George E. Kent	Vandalia	N. Y.	N. Y.	N. Y.
	Hammond Fowler	Res'd, take effect 20 June, '84	Va.	Va.	Va.
	Emil Theiss	Tennessee	Germ'y	Wis.	Wis.
	Robert W. Gatewood	Powhatan	Va.	Va.	Va.
40	Wm. H. P. Creighton	Swatara	Ohio	Ohio	Ohio
	William H. Chambers	Pensacola	Penn.	Penn.	Penn.
	James H. Fitts	Swatara	Va.	Va.	Va.
	Charles E. Romuell	Vandalia	Penn.	Penn.	Penn.
	Otto C. Gsantner	Alliance	N. J.	N. J.	N. J.
45	Arthur H. Clarke	Lackawanna	R. I.	R. I.	R. I.
	Joseph H. Pendleton	Hartford	Penn.	Penn.	Penn.
	Harry L. Hawthorne	Iroquois	Minn.	Ky.	Ky.
	Clarence C. Willis	Powhatan	Miss.	Miss.	Miss.
	Frank H. Conant	Pensacola	N. Y.	Mass.	Mass.

NAVAL CADETS.

(101.)

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

	Entry into the service.	Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		Expiration of last cruise.
		Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	14 Sept., 1876	1	6	4	4	0	1	6	3	Feb., 1883
	11 Sept., 1876	2	2	4	5	0	9	7	3	July, 1883
	21 June, 1878	1	10	3	5	0	3	5	6	Aug., 1881
	21 June, 1878	2	1	3	5	0	0	5	6	Aug., 1881
5	11 Sept., 1877	2	1	4	2	0	1	6	4	Aug., 1881
	21 June, 1878	1	11	3	5	0	2	5	6	Aug., 1881
	11 Sept., 1877	1	6	4	2	0	8	6	4	July, 1883
	23 Sept., 1878	2	1	3	2	0	0	5	3	Aug., 1881
	21 June, 1878	2	1	3	5	0	0	5	6	Aug., 1881
10	12 Sept., 1877	2	2	4	2	0	0	6	4	Oct., 1882
	21 June, 1877	2	1	4	4	0	1	6	6	Aug., 1881
	23 Sept., 1878	0	7	3	1	1	7	5	3	Aug., 1881
	21 June, 1878	2	1	3	5	0	0	5	6	Aug., 1881
	11 Sept., 1877	2	1	4	2	0	1	6	4	Aug., 1881
15	1 Nov., 1878	1	6	3	0	0	8	5	2	May, 1883
	21 June, 1878	2	1	3	5	0	0	5	6	Aug., 1881
	21 June, 1878	2	1	3	5	0	0	5	6	Aug., 1881
	11 Sept., 1877	1	11	4	2	0	3	6	4	Aug., 1881
	21 June, 1878	2	1	3	5	0	0	5	6	Aug., 1881
20	21 June, 1878	2	1	3	5	0	0	5	6	Aug., 1881
	11 Sept., 1877	1	11	4	2	0	3	6	4	July, 1883
	21 June, 1877	2	1	4	4	0	1	6	6	Aug., 1881
	11 Sept., 1877	2	1	4	2	0	1	6	4	Aug., 1881
	21 June, 1878	1	4	3	5	0	9	5	6	Mar., 1883
25	11 Sept., 1877	2	1	4	2	0	1	6	4	Aug., 1881
	21 June, 1877	2	1	4	5	0	0	6	6	Aug., 1881
	21 June, 1878	1	6	3	5	0	7	5	6	May, 1883
	21 June, 1878	2	1	3	5	0	0	5	6	Aug., 1881
	11 Sept., 1877	2	1	4	2	0	1	6	4	Aug., 1881
30	11 Sept., 1877	1	11	4	2	0	3	6	4	Oct., 1883
	21 June, 1878	1	11	3	5	0	2	5	6	Aug., 1881
	21 June, 1875	1	3	6	7	0	8	8	6	May, 1883
	6 Nov., 1876	1	11	5	3	0	0	7	2	Aug., 1880
	11 Sept., 1877	1	11	4	2	0	3	6	4	Aug., 1881
35	21 June, 1876	2	1	5	4	0	1	7	6	Aug., 1881
	21 June, 1877	1	11	4	5	0	2	6	6	Aug., 1881
	23 Sept., 1878	1	5	3	1	0	9	5	3	July, 1883
	1 Oct., 1878	2	1	3	1	0	1	5	3	Aug., 1881
	1 Oct., 1878	2	1	3	1	0	1	5	3	Aug., 1881
40	1 Oct., 1878	2	0	3	1	0	2	5	3	Dec., 1882
	1 Oct., 1878	1	10	3	1	0	4	5	3	Aug., 1881
	1 Oct., 1878	1	5	3	1	0	9	5	3	Dec., 1882
	1 Oct., 1878	2	1	3	1	0	1	5	3	Aug., 1881
	1 Oct., 1878	1	7	3	4	1	4	5	3	Dec., 1882
45	1 Oct., 1878	2	2	3	1	0	0	5	3	Aug., 1881
	1 Oct., 1878	2	2	3	1	0	0	5	3	Aug., 1881
	1 Oct., 1878	1	11	3	1	0	3	5	3	Aug., 1881
	1 Oct., 1878	2	1	3	1	0	1	5	3	June, 1883
	1 Oct., 1878	1	0	3	1	0	2	5	3	Dec., 1882

	Name.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.
50	Harry G. Leopold	Yantic	Iowa	Ohio	Ohio
	Robert B. Higgins	Brooklyn	Md	Md	Md
	Willis B. Day	Vandalia	Ohio	Ohio	Ohio
	John C. Leonard	Pensacola	Ohio	Ohio	Ohio
	Charles H. Howland	Iroquois	N. Y.	R. I.	R. I.
55	Ward P. Winchell	Ranger	Ohio	Ohio	Ohio
	Andrew McAllister	Pensacola	N. Y.	N. Y.	N. Y.
	S. Dana Greene, jr	Lancaster	N. Y.	R. I.	R. I.
	George W. Street	Trenton	N. Y.	Wis.	Wis.
	Samuel W. Armistead	Trenton	Va.	Va.	Va.
60	William J. Baxter	Lancaster	Ohio	Ohio	Ohio
	Charles P. Eaton	Trenton	N. Y.	Wis.	Wis.
	John B. Jackson	Lancaster	N. J.	N. J.	N. J.
	George M. Littlehales	Tennessee	Penn.	Penn.	Penn.
	Charles W. Dyson	Trenton	Penn.	Penn.	Penn.
65	John M. Ellicott	Tennessee	Md.	Md.	Md.
	Richard W. Barkley	Nipsic	Mo.	Mo.	Mo.
	William F. Darrah	Kearsarge	Mass.	R. I.	R. I.
	Charles E. Sweeting	Shenandoah	N. Y.	N. Y.	N. Y.
	Albion S. Keith	Kearsarge	Mass.	Mass.	Mass.
70	Harry George	Kearsarge	Wales.	Mich.	Mich.
	Benj. E. Thurston	Shenandoah	Ind.	Ind.	Ind.
	Alex. S. Halstead	Kearsarge	Penn.	Penn.	Penn.
	Frederick L. Chapin	Nipsic	Ill.	Ill.	Ill.
	Robert C. Alexander	Brooklyn	Ky.	Ky.	Ky.
75	William C. Herbert	Trenton	Penn.	Penn.	Penn.
	Harry A. Field	Quinnebaug	Md.	Va.	Va.
	Charles F. Webster	Brooklyn	Penn.	Penn.	Penn.
	Thomas H. Gignilliat	Trenton	S. C.	Ga.	Ga.
	Alfred P. Agee	Kearsarge	Ala.	Ala.	Ala.
80	Thos. A. Witherspoon	Lancaster	Ala.	Tenn.	Tenn.
	Robert T. Frazier	Trenton	Tenn.	Tenn.	Tenn.
	George C. Stout	Vandalia	Penn.	Penn.	Penn.
	Sidney Z. Mitchell	Trenton	Ala.	Ala.	Ala.
	Harry H. Balthis	Trenton	Iowa	Ill.	Ill.
85	Tremlett V. Toney	Trenton	Mo.	Ill.	Ill.
	Frank R. Colvin	Trenton	N. Y.	N. Y.	N. Y.
	Timothy S. O'Leary	Trenton	Mass.	Mass.	Mass.
	Patrick H. Philbin	Shenandoah	Md.	Md.	Md.
	Robert L. Lerch	Trenton	Ohio	Ohio	Ohio
90	Robert H. Woods	Kearsarge	Va.	Va.	Va.
	James E. Palmer	Shenandoah	N. C.	N. C.	N. C.
	Harry C. Pettit	Trenton	Ind.	Ind.	Ind.
	Edwin B. Weeks	Alert	N. Y.	Oreg.	Oreg.
	Thomas A. W. Shock	Shenandoah	Md.	Md.	Md.
95	Geo. M. von Schrader	Trenton	Ill.	Mo.	Mo.
	Wm. H. Ledbetter	Tennessee	Texas.	Texas.	Texas.
	William J. Wilson	Trenton	Ohio	Ohio	Ohio
	Alexander B. Legaré	Trenton	S. C.	S. C.	S. C.
	Willie T. Gray	Trenton	N. C.	N. C.	N. C.
100	Philip J. Ryan	Shenandoah	N. Y.	N. Y.	N. Y.
	Eustace S. Glascock	Nipsic	Va.	Md.	Md.

	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.	
50	1 Oct., 1878	1	7	3	6	0	2	5	3	Dec., 1882
	1 Oct., 1878	1	10	3	1	0	4	5	3	Mar., 1883
	13 Sept., 1877	2	1	4	1	0	1	6	3	Aug., 1881
	1 Oct., 1878	1	10	3	1	0	4	5	3	Aug., 1881
	1 Oct., 1878	1	11	3	1	0	4	5	3	Aug., 1881
55	1 Oct., 1878	1	9	3	1	0	5	5	3	Mar., 1883
	1 Oct., 1877	1	8	4	4	0	3	6	3	Aug., 1881
	18 June, 1879	1	1	3	4	0	1	4	6	Sept., 1882
	22 Sept., 1879	0	11	3	1	0	3	4	3	Sept., 1882
	1 Oct., 1879	0	10	3	2	0	3	4	3	Sept., 1882
60	1 Oct., 1879	1	1	3	2	0	0	4	3	Sept., 1882
	1 Oct., 1879	0	10	3	2	0	3	4	3	Sept., 1882
	22 Sept., 1879	1	0	3	1	0	2	4	3	Sept., 1882
	1 Oct., 1879	1	1	3	2	0	0	4	3	Sept., 1882
	1 Oct., 1879	0	10	3	2	0	3	4	3	Sept., 1882
65	1 Oct., 1879	1	1	3	2	0	0	4	3	Sept., 1882
	19 June, 1875	0	11	7	6	0	1	8	6	Sept., 1882
	1 Oct., 1879	0	11	3	2	0	2	4	3	Sept., 1882
	22 Sept., 1879	1	2	3	1	0	0	4	3	Nov., 1883
	22 Sept., 1879	1	2	3	1	0	0	4	3	Sept., 1882
70	11 June, 1879	1	2	3	5	0	0	4	7	Sept., 1882
	22 Sept., 1879	1	0	3	1	0	2	4	3	Dec., 1883
	1 Oct., 1879	1	0	3	2	0	1	4	3	Sept., 1882
	22 Sept., 1879	1	2	3	1	0	0	4	3	Sept., 1882
	22 Sept., 1879	1	2	3	1	0	0	4	3	Sept., 1882
75	1 Oct., 1879	0	10	3	2	0	3	4	3	Sept., 1882
	1 Oct., 1879	1	0	3	2	0	1	4	3	Sept., 1882
	1 Oct., 1879	1	1	3	2	0	0	4	3	Sept., 1882
	23 Sept., 1878	0	10	4	2	0	3	5	3	Sept., 1882
	11 June, 1879	1	2	3	5	0	0	4	7	Sept., 1882
80	11 June, 1879	1	2	3	5	0	0	4	7	Sept., 1882
	23 Sept., 1879	0	11	3	1	0	3	4	3	Sept., 1882
	22 Sept., 1879	1	0	3	1	0	2	4	3	Sept., 1882
	23 Sept., 1878	0	11	4	1	0	3	5	3	Sept., 1882
	11 June, 1879	0	11	3	5	0	3	4	7	Sept., 1882
85	11 June, 1879	0	11	3	5	0	3	4	7	Sept., 1882
	22 Sept., 1879	0	11	3	1	0	3	4	3	Sept., 1882
	22 Sept., 1878	0	11	4	1	0	3	5	3	Sept., 1882
	21 June, 1878	1	0	4	4	0	2	5	6	Dec., 1883
	22 Sept., 1879	0	11	3	1	0	3	4	3	Sept., 1882
90	23 Sept., 1878	1	1	4	1	0	1	5	3	Sept., 1882
	1 Oct., 1879	1	0	3	2	0	1	4	3	Dec., 1883
	22 Sept., 1879	0	11	3	1	0	3	4	3	Sept., 1882
	23 Sept., 1878	0	10	4	1	0	4	5	3	Sept., 1882
	1 Oct., 1878	1	1	4	0	0	2	5	3	Dec., 1883
95	23 Sept., 1878	0	8	4	3	0	4	5	3	Sept., 1882
	22 Sept., 1879	1	2	3	1	0	0	4	3	Sept., 1882
	22 Sept., 1879	0	11	3	1	0	3	4	3	Sept., 1882
	20 Mar., 1878	0	11	4	7	0	3	5	9	Sept., 1882
	8 May, 1878	0	11	4	6	0	3	5	8	Sept., 1882
100	1 Oct., 1879	1	1	3	2	0	0	4	3	Nov., 1883
	1 Oct., 1879	1	1	3	2	0	0	4	3	Sept., 1882

MEDICAL CORPS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	ACTIVE LIST.																	
	MEDICAL DIRECTORS (15).																	
	With the relative rank of Captain.																	
	Phineas J. Horwitz	President Ex'm'ng Board, Phila.	Md	Penn.	Penn.	8 Nov., 1847	30 June, 1873	0	0	7	10	21	7	6	9	36	2	May, 1859
	Charles Martin	Brooklyn, N. Y.	N. Y.	N. Y.	Mass.	5 Sept., 1848	6 Oct., 1873	0	0	12	7	17	8	5	1	35	4	June, 1871
	Francis M. Gunnell	President Medical Board, Wash.	D. C.	D. C.	D. C.	22 Mar., 1849	3 Feb., 1875	1	4	16	7	15	11	2	3	34	9	Mar., 1881
	James Suddards	Philadelphia, Penn	Engl'd.	Penn	Penn.	17 May, 1849	5 Apr., 1875	0	1	15	6	12	10	6	3	34	7	May, 1875
5	Edward Shippen	Naval Hospital, Philadelphia	N. J.	Penn.	Penn.	7 Aug., 1849	17 Mar., 1876	0	0	13	4	17	8	3	5	34	5	Jan., 1873
	Samuel F. Coues	Boston Mass	N. H.	N. H.	D. C.	25 Feb., 1851	13 Aug., 1876	0	0	13	7	14	7	4	8	32	10	Aug., 1876
	Jacob S. Dungan	Naval Hospital, Yokohama, Japan	Penn.	Penn.	Cal.	25 Feb., 1851	31 Dec., 1876	0	6	13	11	14	8	4	3	32	10	July, 1877
	George Peck	Member Board Insp'n and Survey	N. J.	N. Y.	N. Y.	25 Feb., 1851	7 Jan., 1878	0	0	12	7	17	4	2	11	32	10	Dec., 1873
	John M. Browne	In charge of Museum of Hygiene.	N. H.	N. H.	Cal.	26 Mar., 1853	6 Oct., 1878	0	0	11	1	16	11	2	9	30	9	May, 1876
10	Thomas J. Turner	Medical Examining Board	Penn.	Penn.	D. C.	16 Dec., 1853	2 Apr., 1879	0	0	11	2	16	5	2	5	30	0	June, 1877
	John Y. Taylor	Naval Hospital, Norfolk, Va	Penn.	Del	Del	26 Sept., 1853	20 Apr., 1879	0	0	13	10	13	0	3	5	30	3	Apr., 1879
	William T. Hord	Member Med'l and Retiring B'ds.	Ky.	Ky.	Ky.	1 Nov., 1854	1 May, 1879	0	0	10	7	14	1	4	6	29	2	Mar., 1874
	Albert L. Gihon	Naval Hospital, Washington	Penn.	Penn.	D. C.	1 May, 1855	20 Aug., 1879	0	0	11	0	15	10	1	10	28	8	Feb., 1875
	Richard C. Dean	Naval Hospital, New York	Penn.	N. J.	D. C.	17 Apr., 1856	10 June, 1880	0	0	10	9	13	9	3	2	27	8	July, 1877
15	**Philip S. Wales***	Chief Bu. of Medicine and Surgery	Md.	Md.	Penn.	7 Aug., 1856	15 Oct., 1881	0	0	8	5	14	10	4	2	27	5	Mar., 1872
	MEDICAL INSPECTORS (15).																	
	With the relative rank of Commander.																	
	Albert C. Gorgas	Naval Hospital, Chelsea, Mass.	Penn.	Penn.	Penn.	30 Aug., 1856	6 Oct., 1873	2	4	12	9	12	1	2	6	27	4	Dec., 1879
	Delavan Bloodgood	Naval Laboratory, New York	N. Y.	N. Y.	N. Y.	13 Mar., 1857	3 Feb., 1875	2	0	13	1	11	10	1	11	26	10	Oct., 1879
	Thos. Walter Leach	Sick leave	N. H.	N. H.	N. H.	29 July, 1858	5 Apr., 1875	1	2	12	2	9	9	3	6	25	5	July, 1883
	David Kindleberger	Hartford	Ohio	Ohio	Ohio	20 May, 1859	13 Aug., 1876	2	3	11	4	9	3	4	0	24	7	Dec., 1879
5	Chris. J. Cleborne	Navy yard, Portsmouth, N. H.	Scotl'd	Penn.	Penn.	9 May, 1861	7 Jan., 1878	2	0	10	8	9	11	2	1	22	8	Apr., 1881
	John C. Spear	Navy-yard, New York	Del.	Del.	Del.	9 May, 1861	6 Oct., 1878	2	2	11	7	8	3	2	10	22	8	Nov., 1881
	Charles H. Burbank	Brooklyn	Maine.	Maine.	Maine.	9 May, 1861	2 Apr., 1879	2	4	11	3	7	5	4	0	22	8	July, 1877
	Henry C. Nelson	Navy-yard, Washington	Md.	Md.	Md.	9 May, 1861	20 Apr., 1879	1	0	11	10	8	11	1	11	22	8	May, 1880
	Somerset Robinson	Naval Hospital, Mare Island	Md.	D. C.	D. C.	9 May, 1861	1 May, 1879	1	4	13	11	5	11	2	10	22	8	Aug., 1882
10	Archibald C. Rhoades	Tennessee	N. J.	N. J.	N. Y.	30 July, 1861	20 Aug., 1879	0	6	9	2	8	9	4	6	22	5	Jan., 1878
	Michael Bradley	Navy-yard, League Island, Penn.	Penn.	Penn.	Penn.	30 July, 1861	6 Dec., 1879	1	8	13	1	5	0	4	4	22	5	July, 1881
	Adrian Hudson	Under orders to Lancaster	Canada	N. Y.	D. C.	30 July, 1861	10 June, 1880	0	0	9	9	10	4	2	4	22	5	June, 1875
	Newton L. Bates	Ordered to return to U. S	N. Y.	N. Y.	N. Y.	30 July, 1861	15 Jan., 1881	1	1	9	10	9	6	3	1	22	5	July, 1876
	Edward S. Bogert	Trenton	N. Y.	N. Y.	N. Y.	30 July, 1861	10 Sept., 1882	0	4	9	3	11	10	1	4	22	5	Nov., 1879
15	Walter K. Schofield†	Navy-yard, Mare Island, Cal	Conn.	Conn.	Conn.	30 July, 1861	21 Nov., 1883	0	0	10	10	7	11	3	8	22	5	Dec., 1882
	SURGEONS (47).																	
	With the relative rank of Lieutenant-Commander.																	
	Aaron S. Oberly	Richmond	Penn.	Conn.	Conn.	30 July, 1861	19 June, 1866	6	9	10	3	10	3	1	11	22	5	Feb., 1881
	Grove S. Beardsley	Leave of absence	N. Y.	N. Y.	N. Y.	30 July, 1861	25 July, 1866	8	3	12	0	6	9	3	8	22	5	Oct., 1883
	James S. Knight	Training-ship Minnesota	Del.	Del.	Mass.	30 July, 1861	29 July, 1866	8	10	12	2	8	1	2	2	22	5	Nov., 1880
	Henry M. Wells	Naval Hospital, New York	Mass.	Mass.	Mass.	30 July, 1861	9 Oct., 1866	7	1	11	0	10	1	1	4	22	5	Dec., 1880
5	John H. Clark	Lackawanna	N. H.	N. H.	N. H.	19 Oct., 1861	14 May, 1867	5	9	9	10	10	11	1	5	22	2	Jan., 1876

* Surgeon-General, with relative rank of Commodore. † Subject to examination.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Mos.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	Adolph A. Hoehling	Special duty, Washington, D. C	Penn.	Penn.	Penn.	14 Aug., 1861	2 Oct., 1867	4	7	9	5	10	9	2	3	22	5	Apr., 1876
	Benjamin H. Kidder	Navy-yard, Norfolk, Va	Mass.	Mass.	Mass.	20 Sept., 1861	2 Mar., 1868	6	4	11	2	8	8	2	5	22	3	Oct., 1881
	Wm. K. Van Reypen	Powhatan	N. J.	N. J.	N. J.	26 Dec., 1861	12 May, 1868	5	2	9	11	9	5	2	8	22	0	June, 1880
	Thomas C. Walton	Naval Academy	Engl'd	N. Y.	N. Y.	5 Oct., 1861	22 Oct., 1868	7	8	12	7	8	9	0	11	22	3	Aug., 1883
10	Theoron Woolverton	Leave of absence	Canada	Penn.	N. Y.	17 July, 1862	23 Nov., 1868	6	9	11	6	7	4	2	7	21	5	Oct., 1880
	Charles H. White	Museum of Hygiene	N. H.	Mass.	Mass.	26 Dec., 1861	18 Nov., 1869	6	2	11	6	8	2	2	4	22	0	June, 1883
	George W. Woods	Juniata	Mass.	N. Y.	Cal	11 Dec., 1861	10 Dec., 1869	5	0	9	11	10	3	1	11	22	1	July, 1877
	Frank L. Du Bois	Member Ex'g Board, Philadelphia	Penn.	Penn.	Penn.	22 May, 1862	20 Feb., 1870	9	3	13	7	6	0	2	0	21	7	May, 1881
	George H. Cooke	Leave of absence	Penn.	N. J.	Penn.	22 Sept., 1862	....do.....	4	3	8	5	10	1	2	9	21	3	Feb., 1879
15	Thomas N. Penrose	Swatara	Penn.	Penn.	Penn.	11 Nov., 1861	28 May, 1871	5	0	11	10	7	3	3	1	22	2	Sept., 1877
	Joseph Hugg	Quinnebaug	N. J.	N. J.	N. J.	5 Sept., 1861	23 Dec., 1871	5	8	12	2	9	2	1	0	22	4	Aug., 1877
	George R. Brush	Vandalia	N. Y.	N. Y.	N. Y.	2 Sept., 1861	10 Feb., 1872	4	5	11	11	8	7	1	10	22	4	Apr., 1878
	Daniel McMurtrie	Naval Rendezvous, Philadelphia	Penn.	Penn.	Penn.	22 Aug., 1862	29 June, 1872	5	7	10	6	7	11	2	11	21	4	June, 1881
	Edward Kershner	Receiving-ship Colorado	Md.	Md.	Md.	2 Sept., 1861	7 Nov., 1872	6	0	12	7	7	9	2	0	22	4	Mar., 1877
20	J. Rufus Tryon *a*	Member Ex'g Board, Philadelphia	N. Y.	N. Y.	N. Y.	22 Sept., 1863	30 June, 1873	3	1	7	11	10	9	1	7	20	3	Jan., 1883
	William H. Jones *b*	Wachusett	Penn.	Penn.	Penn.	12 Aug., 1863	5 July, 1873	6	6	13	5	6	3	0	9	20	5	Aug., 1879
	John W. Coles *c*	Naval Hospital, Philadelphia	N. J.	Penn.	Penn.	25 June, 1863	6 Oct., 1873	3	4	9	0	9	8	1	10	20	6	Mar., 1883
	James M. Flint *d*	Special duty, Bureau Medicine	N. H.	N. H.	Mass.	25 Oct., 1863	24 June, 1874	1	7	8	6	9	8	2	0	20	2	May, 1880
	George A. Bright *e*	Galena	Maine.	Maine.	Maine.	8 Aug., 1864	12 Sept., 1874	1	11	8	4	8	0	3	1	19	5	May, 1880
25	William J. Simon	Shenandoah	Penn.	Penn.	Penn.	30 May, 1864	3 Feb., 1875	3	9	9	2	8	3	1	2	19	7	Sept., 1883
	George F. Winslow *f*	Navy-yard, Boston	Mass.	Mass.	Mass.	28 May, 1864	2 Apr., 1875	3	1	10	9	6	11	1	11	19	7	May, 1882
	Horatio N. Beaumont	Enterprise	Penn.	Penn.	Penn.	29 Apr., 1864	5 Apr., 1875	3	8	10	6	6	0	3	2	19	8	Dec., 1879
	Hosea J. Babin *g*	Marine Rendezvous New York	Canada	Mass.	Mass.	13 May, 1865	17 Mar., 1876	3	1	10	6	5	11	2	3	18	8	Dec., 1882
	Jerome H. Kidder *h*	Resig'd, to take effect June 18, '84.	Md.	Md.	Md.	18 June, 1866	14 Apr., 1876	2	3	6	6	8	9	2	3	17	6	Apr., 1883
30	Joseph B. Parker *i*	Torpedo Station	Penn.	Md.	Md.	24 Nov., 1866	13 Aug., 1876	2	3	7	8	7	1	2	4	17	1	Dec., 1881
	Joseph G. Ayers *j*	Adams	N. H.	N. H.	N. H.	8 Oct., 1866	7 Jan., 1878	2	0	9	5	6	7	1	3	17	3	Aug., 1881
	SURGEONS.																	
	With the relative rank of Lieutenant.																	
	Abel F. Price	Ossipee	Penn.	Penn.	Penn.	10 Nov., 1868	14 Aug., 1878	2	0	6	0	6	4	2	10	15	2	Aug., 1880
	Henry Stewart	Sick-leave	La.	La.	Penn.	22 Oct., 1868	6 Oct., 1878	3	0	8	9	2	7	3	10	15	2	Apr., 1883
	Melancthon L. Ruth	Essex	Penn.	Penn.	Penn.	21 Apr., 1868	2 Apr., 1879	2	9	8	11	3	11	2	10	15	8	Aug., 1880
35	Michael C. Drennan *k*	Kearsarge	Penn.	Penn.	Penn.	30 June, 1868	20 Apr., 1879	2	0	7	4	6	9	1	5	15	6	Nov., 1882
	James Albert Hawke	Receiving-ship Wabash	Penn.	Penn.	Penn.	24 June, 1867	1 May, 1879	2	6	8	3	6	1	2	20	16	6	Dec., 1882
	Robert A. Marmion	Marine Barracks, Washington	Va.	W. Va.	D. C.	26 Mar., 1868	3 June, 1879	3	1	9	1	3	10	2	10	15	9	Nov., 1882
	Benjamin S. Mackie	Training-ship Jamestown	La.	Penn.	Penn.	21 Apr., 1869	20 Aug., 1879	2	1	7	4	6	9	0	7	14	8	Dec., 1881
	Dwight Dickinson	Naval Hospital, Mare Island	N. Y.	N. Y.	N. Y.	21 Apr., 1869	6 Dec., 1879	2	4	7	4	6	1	1	3	14	8	Mar., 1882
40	William A. Corwin	Receiving-ship Franklin	N. J.	N. J.	N. J.	31 Mar., 1869	10 June, 1880	1	7	6	10	6	8	1	5	14	9	Aug., 1882
	William G. Farwell	Naval Hospital, Norfolk, Va	Canada	Mich.	N. Y.	10 Nov., 1868	15 Jan., 1881	0	3	7	0	6	5	1	9	15	2	Apr., 1881
	Andrew M. Moore	Training-ship Portsmouth	Tenn.	Tenn.	Tenn.	19 Apr., 1869	1 Apr., 1881	1	1	8	0	4	6	2	2	14	8	Oct., 1879
	J. W. Ross	Store-ship Onward	Tenn.	Tenn.	Ky.	21 Mar., 1870	17 Aug., 1881	1	9	7	9	4	3	1	9	13	9	May, 1878
	Theodore C. Heyl	Receiving-ship Independence	Penn.	Penn.	Penn.	21 Mar., 1870	15 Oct., 1881	0	0	6	5	6	5	0	11	13	9	June, 1881
45	John C. Wise	Training-ship New Hampshire	Va.	Md.	Va.	28 Apr., 1870	10 Sept., 1882	0	0	7	4	4	11	1	5	13	8	July, 1878
	John L. Neilson	Ranger	Ohio.	Ohio.	Ohio.	28 Apr., 1870	22 Oct., 1882	0	6	6	3	5	4	2	1	13	8	Feb., 1883
	George P. Bradley	Alliance	Maine.	Maine.	Maine.	7 Sept., 1870	14 Mar., 1883	0	9	6	1	5	1	2	2	13	4	Dec., 1879
	PASSED ASSISTANT SURGEONS (79).																	
	With the relative rank of Lieutenant																	
	Charles U. Gravatt	Naval Hospital, Chelsea, Mass.	Va.	Va.	Va.	27 Sept., 1870	27 Sept., 1870	7	0	7	0	5	0	1	3	13	3	Nov., 1882
	Henry C. Eckstein *l*	Receiving-ship Saint Louis	Penn.	Penn.	Penn.	28 Sept., 1870	28 Sept., 1870	7	1	7	1	4	4	1	10	13	3	Nov., 1882
	William S. Dixon	Hartford	D. C.	D. C.	D. C.	27 Jan., 1871	27 Jan., 1871	6	10	6	10	4	6	0	9	12	1	Dec., 1879
	Hampton Aulick	Iron Clads, City Point, Va	Va.	Va.	Va.	3 Feb., 1870	3 Feb., 1870	7	2	7	2	4	6	1	5	13	1	Nov., 1882
5	Henry M. Martin	Brooklyn	Penn.	Penn.	Penn.	21 Mar., 1870	21 Mar., 1870	8	4	8	4	4	7	0	10	13	9	May, 1878
	Alex. F. Magruder	Leave of absence	D. C.	D. C.	D. C.	21 Apr., 1871	21 Apr., 1871	5	8	5	8	5	7	1	5	12	8	Mar., 1880

ADDITIONAL CREDIT IN VOLUNTEER SERVICE.

a Six months.
b Four months.
c Two months.
d One year and six months.
e Three years and two months.
f One year and ten months.
g Three months.
h Two months.
i Three years and nine months.
j One year and nine months.
k Five years and two months.
l Three years and one month.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Meredith D. Jones	Naval Hospital, Brooklyn, N. Y.	Miss.	Miss.	Miss.
	Homer L. Law	Yantic	Conn.	Penn.	Penn.
	Howard Smith	Nipsic	Ohio.	N. C.	N. C.
10	Clarence E. Black	Tallapoosa	N. Brun	Penn.	Penn.
	S. Augustine Brown	Sioux Falls, Dakota	N. C.	N. C.	N. C.
	Paul Fitzsimmons	Tennessee	Ga.	Ga.	Ga.
	Remus C. Persons	Receiving-ship Wyandotte	Ala.	Ala.	Ala.
	Benjamin F. Rogers	Richmond	Penn.	Penn.	Penn.
15	Thomas H. Streets	Special duty, Washington, D. C.	Del.	Penn.	Penn.
	Henry P. Harvey	Naval Hospital, Chelsea, Mass.	Ky.	Miss.	Miss.
	Manly H. Simons	Under orders to the Alert	N. Y.	Ohio.	Ohio.
	Charles A. Siegfried	Training-ship Saratoga	Penn.	Penn.	Penn.
	John F. Bransford	Hartford	Va.	Va.	Va.
20	James R. Waggener	Nautical School-ship St. Mary's	Ky.	Ky.	Ky.
	Nelson McP. Ferebee	Trenton	N. C.	N. C.	N. C.
	Ezra Z. Derr	Coast Survey steamer Bache	Md.	Md.	Md.
	Frank B. Stephenson	Navy-yard, New York	Penn.	Penn.	Mass.
	John C. Boyd	Lancaster	S. C.	S. C.	S. C.
25	Daniel N. Bertolette	Naval Academy	Penn.	Penn.	Penn.
	PASSED ASS'T SURGEONS. *With the relative rank of Junior Lieutenant.*				
	Howard Wells	Naval Hospital, Philadelphia	Penn.	Penn.	Penn.
	George E. H. Harmon	Michigan	Md.	Md.	Md.
	James H. Gaines	Naval Hospital, Washington	Va.	Md.	Md.
	Presley M. Rixey	Special duty, Washington, D. C.	Va.	Va.	Va.
5	Walter A. McClurg	Naval Academy	Tenn.	Penn.	Penn.
	John Hancock Hall	St. Paul, Minnesota	Mo.	Mo.	Mo.
	Charles H. H. Hall	Naval Academy	Ind.	Ill.	Ill.
	Robert Swan	Naval Hospital, Norfolk	N. Y.	N. Y.	N. Y.
	Cumberl'd G. Herndon	Fish Commission st'm'r Albatross	Va.	Va.	Va.
10	Luc'n G. Heneberger	Navy-yard, New York	Va.	Va.	Va.
	Richard A. Urquhart	Resig'd, to take effect 27 Apr., 1884	Va.	Va.	Va.
	Edward H. Green	Museum of Hygiene	Md.	Md.	Md.
	Samuel H. Dickson	Richmond	Conn.	Penn.	Penn.
	Arthur C. Heffenger	Navy-yard, Portsmouth, N. H.	Md.	Va.	Va.
15	David O. Lewis	Recruiting Office, San Francisco	Engl'd	Penn.	Penn.
	Howard E. Ames	Receiving-ship Colorado	Md.	Md.	Md.
	L. B. Baldwin	Pensacola	Penn.	Penn.	Penn.
	Ernest Norfleet	Temporary duty on board Alert	N. C.	N. C.	N. C.
	Frank Anderson	Leave of absence	N. Y.	N. Y.	N. Y.
20	Phillips A. Lovering	Lackawanna	Mass.	Mass.	Mass.
	Rufus H. McCarty	Coast Survey steamer Hassler	Minn.	Mich.	Mich.
	Robert Whiting	Receiving-ship Colorado	Va.	Va.	Va.
	Francis H. Terrill	Leave of absence	Va.	Va.	Va.
	George C. Lippincott	Naval Hospital, New York	N. J.	N. J.	N. J.
25	Samuel W. Battle	Coast Survey steamer Gedney	N. C.	N. C.	N. C.
	Alvin Ava Austin	Receiving-ship St. Louis	Mo.	Penn.	Penn.
	William R. Du Bose	Wachusett	Ga.	Ga.	Ga.
	Charles T. Hibbett	Ord'd to return to United States	Tenn.	Tenn.	Tenn.
	Arthur G. Cabell	Palos	Va.	Va.	Va.
30	Nelson H. Drake	Tennessee	N. J.	N. J.	N. J.
	Henry G. Beyer	Coast Survey steamer Blake	Germ'y	N. Y.	N. Y.
	John W. Steele	Brooklyn	Md.	Md.	Md.
	James E. Gardner	Lancaster	Va.	Ky.	Ky.
	Cunningh'm W. Deane	Vandalia	Va.	Va.	Va.
35	Millard H. Crawford	Shenandoah	Va.	Va.	Va.
	George P. Lumsden	Pensacola	Va.	Va.	Va.
	Frank C. Dale	Under orders to Adams	Ind.	Ind.	Ind.
	Emlyn H. Marsteller	Sick leave	Va.	Va.	Va.
	George Arthur	Iroquois	D. C.	Md.	Md.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Mos.	Total sea service. Yrs	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	17 May, 1871	17 May, 1871	6	6	6	6	4	3	1	10	12	7	July, 1882
	9 July, 1870	9 July, 1870	7	2	7	2	3	2	3	2	13	6	Feb., 1880
	13 July, 1871	13 July, 1871	6	3	6	3	4	2	2	0	12	5	Dec., 1882
10	14 Nov., 1871	14 Nov., 1871	6	6	6	6	4	9	0	10	12	1	Jan., 1881
	21 Nov., 1871	21 Nov., 1871	5	8	5	8	4	7	1	10	12	1	Sept., 1881
	19 Dec., 1871	19 Dec., 1871	6	2	6	2	3	10	2	0	12	0	Nov., 1879
	5 Mar., 1872	5 Mar., 1872	4	9	4	9	5	8	1	5	11	10	June, 1882
	29 Mar., 1872	29 Mar., 1872	6	10	6	10	3	8	1	3	11	9	July, 1879
15	12 Apr., 1872	12 Apr., 1872	4	0	4	0	6	7	1	2	11	9	Sept., 1881
	28 May, 1872	28 May, 1872	6	3	6	3	3	4	2	0	11	7	May, 1883
	28 May, 1872	....do	5	3	5	3	5	6	0	10	11	7	Sept., 1880
	8 June, 1872	8 June, 1872	6	6	6	6	4	4	0	9	11	7	Apr., 1881
	26 June, 1872	26 June, 1872	4	10	4	10	6	2	0	6	11	6	June, 1880
20	29 July, 1872	29 July, 1872	4	8	4	8	5	7	1	2	11	5	May, 1881
	12 Sept., 1872	12 Sept., 1872	6	1	6	1	2	11	2	4	11	4	Sept., 1881
	3 Mar., 1873	3 Mar., 1873	6	11	6	11	2	6	1	5	10	10	Aug., 1879
	14 Mar., 1873	14 Mar., 1873	5	7	5	7	2	11	2	4	10	10	May, 1882
	3 Apr., 1873	3 Apr., 1873	6	5	6	5	2	9	1	7	10	9	Dec., 1878
25	23 June, 1873	23 June, 1873	5	1	5	1	4	3	1	2	10	6	Nov., 1881
	10 Dec., 1873	10 Dec., 1873	4	11	4	11	4	5	0	9	10	1	Dec., 1881
	20 Dec., 1873	20 Dec., 1873	6	5	6	5	3	1	0	6	10	0	Jan., 1881
	20 Dec., 1873	....do	5	7	5	7	3	11	0	6	10	0	Dec., 1882
	28 Jan., 1874	28 Jan., 1874	5	0	5	0	4	6	0	5	9	11	Feb., 1882
5	8 Feb., 1874	8 Feb., 1874	5	6	5	6	3	3	1	2	9	11	Sept., 1883
	31 Mar., 1874	31 Mar., 1874	5	5	5	5	1	8	2	8	9	9	Dec., 1881
	1 May, 1874	1 May, 1874	6	5	6	5	2	6	0	9	9	8	Sept., 1883
	2 May, 1874	2 May, 1874	4	10	4	10	3	5	1	5	9	8	July, 1882
	3 May, 1874	3 May, 1874	5	10	5	10	3	1	0	9	9	8	May, 1881
10	17 June, 1874	17 June, 1874	4	11	4	11	3	9	0	10	9	6	Nov., 1881
	7 Jan., 1875	7 Jan., 1875	5	1	5	1	2	2	1	9	9	0	Sept., 1881
	11 Mar., 1875	11 Mar., 1875	5	0	5	0	2	7	1	3	8	10	Dec., 1882
	19 Mar., 1875	19 Mar., 1872	4	2	4	2	2	10	1	9	8	9	Nov., 1878
	19 Mar., 1875	....do	5	1	5	1	3	1	0	7	8	9	June, 1883
15	8 Apr., 1874	8 Apr., 1874	5	6	5	6	2	11	1	4	9	9	July, 1883
	10 Apr., 1875	10 Apr., 1875	5	0	5	0	3	0	0	9	8	9	Dec., 1882
	1 May, 1875	1 May, 1875	4	11	4	11	2	4	1	5	8	8	Nov., 1878
	21 May, 1874	21 May, 1874	4	11	4	11	3	10	0	10	9	7	Apr., 1882
	24 May, 1875	24 May, 1875	5	0	5	0	2	1	1	6	8	7	Oct., 1883
20	18 June, 1875	18 June, 1875	5	0	5	0	2	5	1	1	8	6	Feb., 1881
	18 June, 1875	....do	4	11	4	11	1	10	1	9	8	6	Feb., 1878
	21 June, 1875	21 June, 1875	4	1	4	1	2	8	1	9	8	6	Feb., 1883
	22 June, 1875	22 June, 1875	3	3	3	3	3	10	1	5	8	6	Feb., 1883
	28 Sept., 1875	28 Sept., 1875	5	2	5	2	2	2	0	11	8	3	Sept., 1883
25	1 Oct., 1875	1 Oct., 1875	4	6	4	6	3	2	0	7	8	3	Feb., 1879
	6 Oct., 1874	6 Oct., 1874	5	10	5	10	2	0	1	5	9	3	June, 1883
	16 Oct., 1875	16 Oct., 1875	3	11	3	11	3	4	0	11	8	2	Mar., 1879
	15 Jan., 1875	15 Jan., 1875	5	3	5	3	2	9	0	11	8	11	Aug., 1880
	14 Feb., 1876	14 Feb., 1876	5	1	5	1	0	6	2	4	7	11	May, 1879
30	26 Feb., 1876	26 Feb., 1876	3	6	3	6	3	10	0	6	7	10	Dec., 1879
	19 May, 1876	19 May, 1876	3	5	3	5	3	0	1	2	7	7	June, 1879
	18 June, 1875	18 June, 1875	4	2	4	2	3	2	1	2	8	6	Oct., 1878
	3 July, 1876	3 July, 1876	3	5	3	5	3	8	0	5	7	6	Sept., 1879
	29 Sept., 1875	29 Sept., 1875	4	1	4	1	3	2	1	0	8	3	Aug., 1878
35	1 Nov., 1876	1 Nov., 1876	3	3	3	3	3	0	0	11	7	2	Aug., 1883
	2 Nov., 1876	2 Nov., 1876	3	11	3	11	2	4	0	11	7	2	Aug., 1880
	6 Nov., 1876	6 Nov., 1876	1	8	1	8	3	0	2	6	7	2	Jan., 1884
	12 Jan., 1876	12 Jan., 1876	3	3	3	3	3	6	1	3	8	0	June, 1883
	13 Feb., 1877	13 Feb., 1877	3	9	3	9	2	7	0	6	6	10	Jan., 1880

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
40	William H. Rush	Training-ship Minnesota.....	Penn..	Penn..	Penn..
	Richard Ashbridge...	Swatara.....	Penn..	Penn..	Penn..
	Wm. G. G. Willson ...	Pinta	Md....	Md....	Md....
	James C. Byrnes	Powhatan	Md....	D. C ..	D. C ..
	Samuel H. Griffith ...	Leave of absence	Cuba..	Penn..	Penn..
45	Francis S. Nash	Despatch.....	Va	Va	Va ....
	James M. Murray	Under suspension.....	Penn..	Penn..	Penn..
	Daniel M. Guiteras...	Navy-yard, Pensacola, Fla	Cuba..	Penn..	Penn..
	Averley C. H. Russell.	Ossipee.....	Ala ...	Ga	Ga ....
	Clement Biddle.....	Monocacy	Penn..	Penn..	Penn..
50	Charles W. Rush	Sick-leave.....	N. Y...	N. Y...	N. Y...
	Henry T. Percy *a*.....	Galena	Va	Va	Va ....
	James D. Gatewood..	Kearsarge	Va	Va	Va ....
	Joseph H. Bryan.....	Museum of Hygiene	D. C ..	Md ...	Md ...
	Oliver Diehl.....	Quinnebaug	Penn..	Penn..	Penn..
	ASSISTANT SURGEONS (8).				
	With the relative rank of Ensign.				
	John M. Edgar.....	Receiving-ship Wabash.....	Penn..	Penn..	Penn..
	Thomas C. Craig	Training-ship Minnesota	Penn..	Penn..	Penn..
	Philip Leach	Training-ship New Hampshire...	N. Y...	Ill	Ill ....
	Hervey W. Whitaker.	Training-ship Portsmouth	Tenn..	Tenn..	Tenn..
5	John W. Baker.....	Juniata	Mass ..	Mass ..	Mass ..
	Lloyd W. Curtis.....	Coast Survey steamer McArthur.	N. J ...	N. J ...	N. J ...
	Henry B. Fitts	Training-ship Jamestown.....	Va	Va	Va ....
	Horace B. Scott	Trenton	Conn..	Conn..	Conn..
	NOT IN THE LINE OF PROMOTION.				
	Thomas Owens *b*.....	Special duty, Bureau of Medicine	Md....	Md....	Md....
	William Martin *c*	Leave of absence	La	La	La ....

CREDIT IN VOLUNTEER SERVICE.

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

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
40	13 Feb., 1877	....do	1	9	1	9	4	8	0	5	6	10	Aug., 1881
	3 July, 1876	3 July, 1876	3	0	3	0	3	5	1	1	7	6	Mar., 1883
	1 Dec., 1876	1 Dec., 1876	2	5	2	5	3	1	1	7	7	1	Feb., 1883
	2 Nov., 1876	2 Nov., 1876	3	2	3	2	3	4	0	8	7	2	Oct., 1879
	15 Dec., 1877	15 Dec., 1877	2	7	2	7	2	5	1	0	6	0	Dec., 1880
45	22 Dec., 1877	22 Dec., 1877	3	1	3	1	2	2	0	9	6	0	Aug., 1882
	20 Dec., 1877	20 Dec., 1877	2	0	2	0	2	0	2	0	6	0	June, 1880
	3 June, 1879	3 June, 1879	2	0	2	0	2	5	0	2	4	7	Aug., 1883
	3 June, 1879	....do	2	1	2	1	2	3	0	3	4	7	Feb., 1882
	18 June, 1878	18 June, 1878	2	6	2	6	2	8	0	4	5	6	Nov., 1880
50	30 June, 1879	30 June, 1879	3	1	3	1	1	3	0	2	4	6	Dec., 1882
	30 June, 1879	....do	1	10	1	10	2	5	0	3	4	6	Nov., 1881
	6 July, 1880	6 July, 1880	0	8	0	8	2	8	0	2	3	6	1st cruise.
	6 July, 1880	....do	1	8	1	8	1	9	0	1	3	6	Oct., 1882
	6 July, 1880	....do	0	6	0	6	2	8	0	4	3	6	Sept., 1883
	9 July, 1881	9 July, 1881	0	4	0	4	2	1	0	1	2	6	Dec., 1882
	9 July, 1881	....do	0	7	0	7	1	7	0	4	2	6	July, 1882
	9 July, 1881	....do	0	0	0	0	2	5	0	1	2	6	.....
	9 July, 1881	....do	1	9	1	9	0	8	0	1	2	6	1st cruise.
5	6 July, 1882	6 July, 1882	1	4	1	4	0	1	0	1	1	6	1st cruise.
	6 July, 1882	....do	1	4	1	4	0	1	0	1	1	6	Jan., 1884
	6 July, 1882	....do	1	0	1	0	0	1	0	5	1	6	1st cruise.
	11 July, 1883	11 July, 1883	0	4	0	4	0	1	0	1	0	6	1st cruise.
	3 Apr., 1882	3 Apr., 1882	0	0	0	0	1	9	0	0	1	9	.....
	14 Apr., 1882	14 Apr., 1882	0	0	0	0	1	6	0	3	1	9	.....

PAY CORPS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST.				
	PAY DIRECTORS (13).				
	With the relative rank of Captain.				
	James H. Watmough	Washington, D. C	Penn..	Penn..	Penn..
	Thomas H. Looker	Pay-office, Washington, D. C	Ohio ..	Ohio ..	D. C ..
	Charles W. Abbot	Pay-office, Boston	R. I ...	R. I ...	R. I ...
	James D. Murray	Annapolis, Md	Md....	Minn..	Minn..
5	James Fulton	Inspec. Prov., N.-y'd, Mare Isl'd.	Tenn..	Tenn..	Tenn..
	Alex. W. Russell*	Pay-office at Philadelphia	Md....	D. C ..	D. C ..
	Augustus H. Gilman	Inspec. Prov., Navy-yard, Boston.	N. H ..	Maine.	Maine.
	Cuthbert P. Wallach	Pay-office at Norfolk, Va	D. C ..	D. C ..	D. C ..
	Caspar Schenck	Pay-office at San Francisco	N. Y...	Ill	Cal ...
10	Charles H. Eldredge	Brooklyn, N. Y	Mass ..	N. Y...	N. Y...
	Gilbert E. Thornton	New Bedford, Mass	N. Y...	Mass ..	Mass ..
	William W. Williams *a*	Columbus, Ohio	Ohio ..	Ohio ..	Ohio ..
	Edward May	Inspec. Prov., Navy-y'd, Norfolk.	Mass ..	Mass ..	Mass ..
	PAY INSPECTORS (13).				
	With the relative rank of Commander.				
	Henry M. Denniston	Hartford	N. Y...	N. Y...	N. Y...
	Richard Washington	Washington, D. C	D. C ..	Va	D. C ..
	Rufus Parks *b*	Pensacola	Maine.	N. Y...	Va ....
	Frank C. Cosby *c*	Inspec. Prov., N.-y'd, Washington	Ky....	Ky....	Ky....
5	Edwin Stewart	Lancaster	N. Y...	N. Y...	N. Y...
	Joseph A. Smith†	Chief Bureau Provisions, &c	Maine.	Maine.	Maine.
	Ambrose J. Clark	Inspec. Prov., N.-y'd, New York	N. Y...	N. Y...	N. Y...
	George Cochran	Waiting orders	Penn..	Penn..	Penn..
	John H. Stevenson *d*	Navy-yard, New York	N. Y...	N. Y...	N. Y...
10	Thomas T. Caswell	Pay-office, New York	R. I ...	R. I ...	R. I ...
	James Hoy	Navy-yard, Washington, D. C	N. J ...	N. Y...	N. Y...
	Luther G. Billings *e*	Naval Academy	N. Y...	N. Y...	N. Y...
	Arthur J. Pritchard	Pay-office at Baltimore	Md....	Md....	Md....
	PAYMASTERS (48).				
	With the relative rank of Lieutenant-Commander.				
	Albert S. Kenny	Tennessee	Iowa..	Vt	Vt ....
	Francis H. Swan *f*	Powhatan	Mass ..	Mass ..	Mass ..
	Charles F. Guild *g*	Receiving-ship Wabash	N. Y...	N. Y...	Mass ..
	James E. Tolfree *h*	Receiving-ship Colorado	N. Y...	N. Y...	N. Y...

* Eight months in the Army. Two years as Captain's Clerk.
† Paymaster-General, with relative rank of Commodore.

ADDITIONAL CREDIT IN VOLUNTEER SERVICE.

a One month as Acting Assistant Paymaster.
b Three months as Acting Paymaster.
c Three years and one month as Captain's Clerk.
d Two years and ten months as Acting Assistant Paymaster.
e Two years and four months as Acting Assistant Paymaster.
f Three years and two months as Acting Assistant Paymaster.
g Two months as Acting Assistant Paymaster, and one year and eleven months as Admiral's Secretary.
h Two years and six months as Acting Assistant Paymaster.

PAY CORPS.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Mos.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	*12Dec., 1844	3 Mar., 1871	0	0	13	0	14	5	12	8	39	1	June, 1865
	31 Aug., 1853	....do	0	0	11	2	15	0	4	2	30	4	Sept., 1868
	2 Sept., 1856	3 July, 1871	0	0	6	9	14	9	5	10	27	4	Jan., 1868
	3 June, 1858	25 Sept., 1875	1	0	8	2	13	11	3	6	25	7	Sept., 1876
5	20 Nov., 1858	28 Aug., 1876	0	0	7	8	14	11	2	6	25	1	June, 1873
	28 Feb., 1861	23 Feb., 1877	0	0	4	4	17	0	1	6	22	10	Nov., 1867
	1 June, 1861	15 May, 1879	0	0	6	8	11	7	4	4	22	7	Feb., 1875
	1 June, 1861	9 Mar., 1880	0	5	8	3	9	0	5	4	22	7	Aug., 1880
	14 Sept., 1861	6 Dec., 1880	0	0	9	0	10	11	2	5	22	4	Nov., 1880
10	10 July, 1861	31 Aug., 1881	0	0	8	2	9	9	4	7	22	6	Sept., 1877
	6 Sept., 1861	29 May, 1882	0	0	8	2	12	4	1	10	22	4	Apr., 1880
	29 Aug., 1861	26 Dec., 1882	0	2	9	5	9	7	3	4	22	4	Mar., 1883
	6 Sept., 1861	24 Dec., 1883	0	0	10	2	9	1	3	1	22	4	July, 1877
	9 Sept., 1861	19 Aug., 1876	1	6	10	10	8	0	3	6	22	4	Aug., 1874
	21 Aug., 1861	28 Aug., 1876	1	8	8	3	10	8	3	5	22	4	Sept., 1881
	12 Sept., 1861	23 Feb., 1877	3	2	8	6	5	6	8	4	22	4	July, 1876
	24 Aug., 1861	12 Apr., 1877	3	3	10	4	10	4	1	8	22	4	Jan., 1881
5	9 Sept., 1861	8 Mar., 1879	0	10	9	11	11	0	1	5	22	4	Oct., 1875
	8 Oct., 1861	15 May, 1879	0	0	8	0	11	11	2	4	22	3	July, 1878
	12 Sept., 1861	9 Mar., 1880	0	0	6	2	8	10	7	4	22	4	Dec., 1879
	27 Sept., 1861	6 Dec., 1880	1	10	12	6	6	3	3	6	22	3	Aug., 1883
	23 July, 1866	18 Jan., 1881	0	0	4	11	9	5	3	1	17	5	Dec., 1874
10	9 Sept., 1861	31 Aug., 1881	0	0	8	6	11	3	2	7	22	4	June, 1875
	11 Oct., 1861	29 May, 1882	0	0	8	8	7	6	5	1	22	3	July, 1881
	3 Mar., 1865	26 Dec., 1882	0	3	6	11	9	2	2	9	18	10	Sept., 1883
	7 Oct., 1851	24 Dec., 1883	0	0	15	2	3	4	3	9	22	3	Feb., 1881
	19 Mar., 1862	9 Mar., 1865	6	10	9	10	9	1	2	10	21	9	Sept., 1879
	9 Mar., 1865	31 Aug., 1865	4	10	4	9	9	2	4	11	18	10	Jan., 1876
	12 Dec., 1864	1 Sept., 1865	8	6	9	0	8	10	1	3	19	1	Apr., 1881
	3 Mar., 1865	22 Jan., 1866	7	0	8	6	8	1	2	3	18	10	May, 1882

* One year additional as Acting Midshipman.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
5	George A. Lyon	Trenton	Penn	Penn	Penn
	Edward Bellows *a*	Shenandoah	R. I	N. H	N. Y.
	George W. Beaman *b*	Rutland, Vt	Vt	Mo	Vt
	Arthur Burtis	Galena	N. Y.	N. Y.	N. Y.
	Edwin Putnam	Portsmouth, N. H	Maine	Maine	Maine
10	Wm. N. Watmough *c*	Vandalia	D. C	Penn	Penn
	Worth. Goldsborough *d*	Brooklyn	Md	Md	Md
	Frank H. Hinman *e*	In. Prov., N.-y'd, Portsmouth, N.H.	N. Y.	Ohio	Ohio
	Charles P. Thompson *f*	Washington, D. C	Va	N. Y.	D. C
	Robert P. Lisle *g*	Settling accounts	Penn	Penn	Penn
15	Robert W. Allen *h*	Naval Academy	Mass	Mass	Mass
	Albert D. Bache *i*	Inspec. Prov., N.-y'd, League Isl'd	Penn	Penn	Penn
	Leonard A. Frailey *j*	Navy-yard, Norfolk, Va	D. C	D. C	D. C
	George E. Hendee *k*	Settling accounts	Mass	Mass	Mass
	Wm. W. Woodhull *l*	Lackawanna	N. Y.	N. Y.	N. Y.
20	George R. Watkins *m*	Ossipee	Md	Md	Md
	Danforth P. Wight *n*	Ordered to return to U. S	Mass	Iowa	Iowa
	Henry T. Wright *o*	Nipsic	N. Y.	Wis	Wis
	Daniel A. Smith *p*	Receiving-ship Franklin	R. I	N. H	N. H
	Charles A. McDaniel *q*	Receiving-ship St. Louis	Ohio	Ohio	Ohio
25	Frank H. Arms *r*	New London, Conn	Conn	Conn	Conn
	John Furey *s*	Training-ship New Hampshire	N. Y.	N. Y.	N. Y.
	Geo. H. Griffing *t*	Philadelphia, Penn	Conn	Md	Penn
	Albert W. Bacon *u*	Washington, D. C	Penn	Penn	D. C
	Rufus S. McConnell *v*	Cleveland, Ohio	Ohio	Ohio	Ohio
30	Charles D. Mansfield *w*	Fish Commission st'r Albatross	Ohio	Ohio	Ohio
	Henry T. Skelding *x*	Navy-yard, League Island, Penn.	N. Y.	N. Y.	N. Y.
	Charles W. Slamm *y*	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.
	Joseph Foster *z*	Naval Asylum, Philadelphia	Mass	N. H	N. H
	Ed. N. Whitehouse *aa*	Richmond	N. Y.	Ill	Ill
35	John McMahon *bb*	Navy-yard, Portsmouth, N. H	Mass	Mass	Mass
	Theo. S. Thompson *cc*	Chicago, Ill	Mass	Mass	Mass
	William J. Thomson *dd*	Settling accounts	D. C	Md	Md
	Henry G. Colby *ee*	Under orders to Monongahela	Vt	Vt	Vt

ADDITIONAL CREDIT IN VOLUNTEER SERVICE.

a Three months and thirteen days in Volunteer Army.
b Two months as Acting Assistant Paymaster.
c One year and eight months as Acting Assistant Paymaster.
d One year and nine months as Acting Assistant Paymaster.
e One year and four months as Acting Assistant Paymaster.
f One month as Acting Ensign.
g Eight months as Acting Assistant Paymaster.
h Two years and six months as Acting Assistant Paymaster.
i Three years and eight months as Acting Assistant Paymaster; eight months and seventeen days as Captain's Clerk, and three months and fourteen days in Volunteer Army.
j One year and eleven months as Acting Assistant Paymaster.
k Two years and four months as Acting Assistant Paymaster.
l Three years and two months as Acting Assistant Paymaster.
m One year, eleven months and thirteen days as Acting Assistant Paymaster.
n Two years and six months as Acting Assistant Paymaster.
o One year seven months and twenty days as Acting Assistant Paymaster, and one year four months and twenty-five days in the Volunteer Army.
p Two years and eleven months as Acting Assistant Paymaster.
q Four months and twenty-five days as Acting Assistant Paymaster.
r One year three months and thirteen days as Acting Assistant Paymaster.
s Two years and ten months as Acting Assistant Paymaster.
t One year and eight months as Acting Assistant Paymaster, and three years in United States Volunteer Army.
u Two years and nine months as Acting Assistant Paymaster, and ten months and twenty days as Captain's Clerk.
v One year and seven months as Acting Assistant Paymaster.
w Two years as Acting Assistant Paymaster.
x Three years and seven months as Acting Assistant Paymaster.
y Three years and nine months as Acting Assistant Paymaster.
z Two years and nine months as Acting Assistant Paymaster, and eleven months and fourteen days as Captain's Clerk.
aa Three years and eight months as Acting Assistant Paymaster.
bb One year and nine months as Acting Assistant Paymaster.
cc One year eight months and fourteen days as Acting Assistant Paymaster.
dd Eleven months and seventeen days as Acting Assistant Paymaster.
ee Two years five months and twelve days as Acting Assistant Paymaster.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
5	11 June, 1862	23 Jan., 1866	6	2	9	0	8	10	3	9	21	7	Oct., 1874
	11 June, 1862	20 Feb., 1866	3	3	6	3	0	8	14	8	21	7	June, 1881
	11 June, 1862	28 Mar., 1866	4	9	7	5	10	0	4	2	21	7	Nov., 1879
	14 July, 1862	4 May, 1866	3	8	7	0	8	3	6	3	21	6	Aug., 1880
	20 Sept., 1862	....do	8	10	10	11	6	8	3	8	21	3	Sept., 1883
10	30 June, 1864	....do	4	4	5	10	9	9	3	11	19	6	Dec., 1874
	2 July, 1864	....do	7	7	9	0	9	1	1	5	19	6	Sept., 1876
	2 July, 1864	....do	10	2	11	4	4	3	3	11	19	6	Nov., 1881
	3 Mar., 1865	1 Aug., 1866	5	8	5	8	12	4	0	10	18	10	July, 1876
	2 July, 1864	11 Dec., 1867	7	3	9	10	7	0	2	8	19	6	Dec., 1883
15	23 July, 1866	1 Feb., 1868	8	3	9	1	6	7	1	9	17	5	Apr., 1881
	23 July, 1866	11 June, 1868	5	4	7	0	8	4	2	1	17	5	Nov., 1880
	23 July, 1866	29 Jan., 1869	3	10	4	7	10	0	2	10	17	5	Dec., 1881
	23 July, 1866	27 Feb., 1869	4	11	7	4	7	6	2	7	17	5	May, 1875
	23 July, 1866	10 Feb., 1870	5	10	7	3	7	9	2	5	17	5	Oct., 1873
20	23 July, 1866	....do	4	6	6	5	6	11	4	1	17	5	Apr., 1878
	23 July, 1866	12 Feb., 1870	1	10	3	11	6	0	7	6	17	5	July, 1878
	23 July, 1866	10 Mar., 1870	7	3	8	7	3	9	4	10	17	5	Nov., 1881
	23 July, 1866	23 July, 1870	5	11	7	6	7	2	2	9	17	5	Feb., 1883
	23 July, 1866	3 Sept., 1871	5	10	8	6	4	5	4	6	17	5	Oct., 1882
25	23 July, 1866	14 Oct., 1871	2	9	4	10	8	6	4	1	17	5	May, 1879
	23 July, 1866	24 Oct., 1871	2	10	6	6	8	6	2	5	17	5	July, 1876
	23 July, 1866	3 Oct., 1874	3	2	8	0	6	5	3	0	17	5	May, 1880
	23 July, 1866	25 Oct., 1874	1	5	6	8	8	6	2	3	17	5	Nov., 1871
	23 July, 1866	15 Jan., 1875	2	8	6	9	5	7	5	1	17	5	May, 1878
30	23 July, 1866	25 Sept., 1875	1	4	6	7	3	6	7	4	17	5	Oct., 1878
	23 July, 1866	19 Aug., 1876	3	4	8	5	4	6	4	6	17	5	May, 1881
	23 July, 1866	28 Aug., 1876	1	9	6	10	4	4	6	3	17	5	June, 1878
	23 July, 1866	23 Feb., 1877	2	11	9	8	4	2	3	7	17	5	Nov., 1882
	23 July, 1866	12 Apr., 1877	5	4	12	2	2	7	2	8	17	5	Dec., 1879
35	23 July, 1866	17 Sept., 1877	3	3	8	8	4	3	4	6	17	5	May, 1882
	23 July, 1866	25 Jan., 1878	0	6	6	11	6	0	4	6	17	5	Oct., 1876
	23 July, 1866	16 Feb., 1878	2	1	9	0	7	0	1	5	17	5	Dec., 1880
	23 July, 1866	6 Sept., 1878	1	2	5	10	7	10	3	9	17	5	May, 1880

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	John R. Carmody *a*	Special duty, Bureau Navigation.	N. Y.	N. Y.	N. Y.
40	J. Bayard Redfield *b*	Navy-yard, Mare Island	N. Y.	Mich.	Mich.
	John F. Tarbell *c*	Navy-yard, Boston	Mass.	Mass.	Mass.
	I. Goodwin Hobbs *d*	Juniata	Maine.	Maine.	Maine.
	J. Porter Loomis *e*	Erie, Penn	Penn.	Penn.	Penn.
	H. T. B. Harris *f*	Training-sihp Minnesota	Conn.	N. Y.	N. Y.
45	Henry C. Machette *g*	Monocacy	Penn.	Penn.	Penn.
	George H. Read *h*	Special duty, New York	Penn.	Penn.	Penn.
	H. Trumbull Stancliff *i*	Receiving-ship Independence	Conn.	Conn.	Conn.
	Jonathan Q. Barton *j*	Bureau Provisions and Clothing.	Maine.	Maine.	Maine.
	PASSED ASSISTANT PAYMASTERS (29).				
	With the relative rank of Lieutenant.				
	Stephen Rand, jr. *k*	Torpedo Station	Vt	N. H.	D. C.
	Lawrence G. Boggs *l*	Training-ship Saratoga	D. C.	D. C.	D. C.
	Samuel R. Colhoun	Philadelphia, Penn	Penn.	Penn.	Penn.
	S. Denison Hurlbut *m*	Under suspension	Conn.	Conn.	Conn.
5	Joseph T. Addicks	Hagerstown, Md	Penn.	Penn.	Penn.
	Louis A. Yorke	Essex	Penn.	La.	La.
	James A. Ring	Enterprise	Mass.	Mass.	Mass.
	William W. Barry	Swatara	Mass.	Mass.	Mass.
	John W. Jordan	Naval Storehouse, Key West	Md.	Md.	Md.
10	Josiah R. Stanton	Coast Survey Office	N. Y.	N. Y.	Cal.
	George A. Deering	Quinnebaug	Maine.	Maine.	Maine.
	William C. McGowan	Alliance	Penn.	Miss.	Miss.
	John C. Sullivan	Charge of stores, Nagasaki, Japan.	Penn.	Ohio.	Ohio.
	James E. Cann	Iroquois	N. Sc'tia	Penn.	Penn.
	PASSED ASSISTANT PAYMASTERS.				
	With the relative rank of Lieut. (junior grade).				
15	Otis C. Tiffany	New York	Penn.	Ill.	Ill.
	John N. Speel	Kearsarge	Penn.	Minn.	Penn.
	Reah Frazer	Wachusett	Penn.	Penn.	Penn.
	Frank H. Clark	Adams	Mass.	Mass.	Mass.
	Henry R. Smith	Tallapoosa	Maine.	Mass.	Mass.
20	Thomas D. Hoxsey, jr	Michigan	N. J.	N. J.	N. J.
	Hiram E. Drury	Training-ship Portsmouth.	Mass.	Mass.	Mass.
	Charles W. Littlefield	Kennebunk, Me	Mass.	Maine.	Maine.
	Arthur Peterson	Insp'r & Paym'r N.-y'd, Pensacola	Penn.	Penn.	Penn.
	A. K. Michler	Washington, D. C	N. Y.	D. C.	D. C.
25	William W. Galt	Despatch	Va.	Va.	Va.
	John R. Martin	Charge of stores, Rio de Janeiro.	Penn.	Ohio.	Penn.
	Charles M. Ray	Washington, D. C	D. C.	D. C.	D. C.
	M. Charles McDonald	Ranger	Penn.	Penn.	Penn.
	George M. Allen	Terre Haute, Ind	Ind.	Ind.	Ind.

a One year and eleven months as Acting Assistant Paymaster.
b Eight months and thirteen days as Acting Assistant Paymaster.
c Three years five months and twenty-two days as Acting Assistant Paymaster.
d Nine months and sixteen days as Acting Assistant Paymaster.
e Three years and four months as Acting Assistant Paymaster.
f Ten months and thirteen days as Acting Assistant Paymaster.
g One year, four months and eight days as Acting Assistant Paymaster.
h Six months and four days as Acting Assistant Paymaster, and seven months and twenty-two days as Paymaster's Clerk.
i Two years and one month as Acting Assistant Paymaster.
j Three years and twenty-eight days as Acting Assistant Paymaster.
k Four years seven months and seven days as Acting Assistant Paymaster.
l Five years five months and sixteen days as Paymaster's Clerk.
m Four months and twenty-five days as Acting Assistant Paymaster.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	23 July, 1866	22 Oct., 1878	0	0	4	0	8	8	4	9	17	5	Sept., 1876
40	21 Feb., 1867	8 Mar., 1879	0	0	8	0	3	10	5	0	16	10	Nov., 1878
	21 Feb., 1867	3 Apr., 1879	0	1	6	5	5	6	4	11	16	10	May, 1879
	21 Feb., 1867	15 May, 1879	1	2	10	4	4	4	2	2	16	10	Oct., 1878
	21 Feb., 1867	1 Dec., 1880	3	0	9	0	4	2	3	8	16	10	Dec., 1883
	21 Feb., 1867	18 Jan., 1881	1	11	7	11	3	11	5	0	16	10	Dec., 1882
45	21 Feb., 1867	16 June, 1881	1	3	8	9	3	2	4	11	16	10	July, 1881
	21 Feb., 1867	31 Aug., 1881	2	3	8	2	5	11	2	9	16	10	Nov., 1883
	21 Feb., 1867	2 Apr., 1882	0	0	7	5	3	2	6	3	16	10	Sept., 1881
	2 Mar., 1867	29 May, 1882	0	9	7	1	2	11	6	10	16	10	Mar., 1883
	12 Aug., 1869	30 Apr., 1874	5	4	6	9	5	4	2	4	14	5	June, 1881
	24 Sept., 1869	25 Oct., 1874	6	6	10	4	3	9	0	2	14	3	Feb., 1879
	28 Sept., 1869	15 Jan., 1875	3	10	6	4	4	10	3	1	14	3	Dec., 1882
	2 Mar., 1867	12 Feb., 1870	3	3	6	6	2	6	7	10	16	0	Sept., 1877
5	23 Oct., 1869	4 Mar., 1875	4	1	6	8	2	3	5	3	14	2	Apr., 1881
	26 Oct., 1869	13 May, 1875	2	10	5	6	4	1	4	7	14	2	Apr., 1876
	24 Jan., 1870	23 Feb., 1877	5	2	7	5	3	7	2	11	13	11	Sept., 1881
	15 Mar., 1870	12 Apr., 1877	1	7	5	2	6	3	2	4	13	9	Nov., 1877
	21 Mar., 1870	27 Sept., 1877	2	3	7	9	4	10	1	2	13	9	Jan., 1880
10	25 Mar., 1870	25 Nov., 1877	3	4	7	8	2	6	3	7	13	9	May, 1882
	4 May, 1870	25 Jan., 1878	4	9	8	2	3	11	1	7	13	8	Apr., 1876
	12 July, 1870	16 Feb., 1878	3	10	6	11	4	6	2	1	13	6	Jan., 1880
	13 July, 1870	6 Sept., 1878	0	0	2	5	10	0	1	1	13	6	May, 1877
	14 July, 1870	29 Oct., 1878	1	9	6	7	5	10	1	1	13	6	Sept., 1878
15	12 May, 1875	3 Apr., 1879	2	11	5	4	0	10	2	6	8	8	Dec., 1882
	1 July, 1875	15 May, 1879	2	1	5	3	1	8	1	7	8	6	Oct., 1879
	15 July, 1875	27 Oct., 1879	2	8	5	8	1	5	1	4	8	5	Feb., 1882
	14 July, 1870	3 Apr., 1880	2	3	4	11	2	9	5	10	13	6	Apr., 1875
	1 Jan., 1876	6 Dec., 1880	3	1	4	4	2	3	1	0	7	7	Aug., 1880
20	1 Sept., 1876	18 Jan., 1881	0	1	1	11	2	7	2	10	7	4	Apr., 1879
	8 Sept., 1876	9 Mar., 1881	1	0	1	4	3	10	2	2	7	4	Oct., 1878
	8 Sept., 1876	16 June, 1881	0	0	3	2	2	0	2	2	7	4	Mar., 1880
	23 Feb., 1877	14 July, 1881	1	5	3	10	0	5	3	7	7	10	Dec., 1882
	31 Oct., 1877	1 Sept., 1881	1	4	3	0	2	0	1	2	6	2	Dec., 1882
25	25 Jan., 1878	29 Oct., 1881	2	2	3	1	2	7	0	3	5	11	Apr., 1879
	14 June, 1878	30 Jan., 1882	0	6	2	2	1	1	2	4	5	7	July, 1882
	3 Mar., 1879	2 Apr., 1882	1	6	3	0	1	6	0	4	4	10	Oct., 1883
	3 Mar., 1879	29 May, 1882	0	9	1	3	1	8	1	10	4	10	Oct., 1881
	3 Mar., 1879	30 Aug., 1883	0	0	2	1	0	4	2	5	4	10	Sept., 1881

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ASSISTANT PAYMASTERS (19).				
	With the relative rank of Ensign.				
	John Corwine	New York	Ohio	Ohio	Ohio
	Eustace B. Rogers	Bethlehem, Penn	Cal	Cal	Cal
	Jacob D. Doyle	Receiving-vessel Wyandotte	D. C	D. C	D. C
	Leeds C. Kerr	Pawnee	Md	Md	Md
5	Richard T. M. Ball	Settling accounts	Va	Va	Va
	Harry R. Sullivan	Bureau Provisions and Clothing	Ohio	Ohio	Ohio
	Thomas J. Cowie	Training-ship New Hampshire	Iowa	Iowa	Iowa
	Charles S. Williams	Onward	Penn	Wis	Wis
	James H. Chapman	Training-ship Jamestown	Conn	Conn	Conn
10	John S. Carpenter	Yantic	Ky	Ky	Ky
	Livingston Hunt	Alert	La	N. Y.	N. Y.
	John A. Mudd*	Naval Hospital, Yokohama, Japan	Mo	Mo	Mo
	Willis B. Wilcox	Palos	Iowa	Iowa	Iowa
	Madison R. Calvert	Brooklyn, N. Y.	D. C	Penn	Penn
15	Edwin B. Webster	Pinta	Conn	Conn	Conn
	George W. Simpson	New York	N. Y.	N. Y.	N. Y.
	S. Lawrence Heap	Iron-clads, City Point, Va.	Africa	D. C	D. C
	John Q. Lovell	Navy-yard, New York	Miss	La	La
	James S. Phillips	Los Angeles, Cal	Kansas	Kansas	Kansas

* Additional credit as line officer, six years one month and ten days.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Ys.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	3 Mar., 1879	3 Mar., 1879	3	1	3	1	0	6	1	3	4	10	Mar., 1883
	3 Mar., 1879	....do	2	3	2	3	1	2	1	5	4	10	Sept., 1883
	16 June, 1880	16 June, 1880	0	11	0	11	2	7	0	0	3	6	.....
	16 June, 1880	....do	1	4	1	4	2	1	0	1	3	6	.....
5	16 June, 1880	....do	0	3	0	3	2	10	0	5	3	6	Sept., 1881
	16 June, 1880	....do	1	1	1	1	2	0	0	5	3	6	Feb., 1882
	16 June, 1880	....do	0	7	0	7	2	7	0	4	3	6	Aug., 1882
	16 June, 1880	....do	2	2	1	2	1	0	0	4	3	6	1st cruise.
	22 Mar., 1881	22 Mar., 1881	1	11	1	11	0	0	0	10	2	9	1st cruise.
10	29 Oct., 1881	29 Oct., 1881	0	7	0	7	0	9	0	10	2	2	Dec., 1882
	29 Oct., 1881	....do	0	3	0	3	1	0	0	11	2	2	1st cruise.
	29 Oct., 1881	....do	0	2	0	2	1	10	0	2	2	2	.....
	29 Oct., 1881	....do	1	2	1	2	0	10	0	2	2	2	1st cruise.
	29 Oct., 1881	....do	0	3	0	3	0	5	1	6	2	2	Aug., 1882
15	29 Oct., 1881	....do	1	1	1	1	0	6	0	7	2	2	1st cruise.
	1 Apr., 1882	1 Apr., 1882	0	4	0	4	0	4	1	1	1	9	Dec., 1882
	1 Apr., 1882	....do	0	6	0	6	0	7	0	8	1	9	Mar., 1883
	26 July, 1882	26 July, 1882	0	0	0	0	1	2	0	3	1	5	.....
	21 Oct., 1882	21 Oct., 1882	0	0	0	0	0	5	0	9	1	2	.....

ENGINEER CORPS.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST.				
	CHIEF ENGINEERS (10).				
	With the relative rank of Captain.				
	Benj. F. Isherwood	Special duty, New York	N. Y.	N. Y.	N. Y.
	George Sewell	Special duty, New York	N. Y.	N. Y.	N. Y.
	Theodore Zeller	Special duty, New York	N. Y.	N. Y.	N. Y.
	Benjamin F. Garvin	Navy-yard, Portsmouth, N. H	Penn.	Penn.	Penn.
5	Henry H. Stewart	President Board of Examiners	N. J.	Penn.	Penn.
	Francis C. Dade	Philadelphia, Penn	Va.	Va.	Va.
	Montgomery Fletcher	San Francisco, Cal	Va.	Penn.	Cal.
	David B. Macomb	Portsmouth, N. H	Fla.	Penn.	N. H.
	Charles H. Loring.*	Chief Bureau Steam Engineering	Mass.	Mass.	Mass.
10	Alexander Henderson	Navy-yard, Washington, D. C.	D. C.	Va.	D. C.
	CHIEF ENGINEERS (15).				
	With the relative rank of Commander.				
	Stephen D. Hibbert	Member Board of Examiners	Va.	Va.	Penn.
	William S. Stamm	Lancaster	Penn.	Del.	Penn.
	Edward D. Robie	Navy-yard, Boston	Vt.	N. Y.	N. Y.
	George R. Johnson	Special duty, Wilmington, Del.	Va.	Va.	Del.
5	William B. Brooks	Tennessee	Va.	Va.	Penn.
	John W. Moore	Hartford	N. Y.	N. Y.	N. Y.
	Thom Williamson	Navy-yard, Norfolk, Va.	N. C.	Va.	Va.
	William J. Lamdin	Special duty, Chester, Penn.	Md.	Md.	Md.
	Rich'd M. Bartleman	Navy-yard, League Island	Penn.	Penn.	Penn.
10	Charles H. Baker	Charge of stores, N.-yard, Boston	Mass.	Mass.	Mass.
	George F. Kutz	Navy-yard, Mare Island	Penn.	Penn.	Penn.
	Andrew J. Kiersted	Philadelphia, Penn	Va.	Md.	Md.
	William W. Dungan	Brooklyn	Md.	Md.	Md.
	Jackson McElmell	Philadelphia, Pa	Penn.	Penn.	Penn.
15	Jas. W. Thomson	Board of Inspection and Survey	Del.	N. J.	N. J.
	CHIEF ENGINEERS (45).				
	With the relative rank of Lieutenant-Commander.				
	B. B. H. Wharton	Insp. machinery new cruisers	Va.	Md.	Md.
	Philip Inch	Richmond	D. C.	D. C.	D. C.
	William G. Buehler	Special duty, Philadelphia	Penn.	Penn.	Penn.
	Henry Lee Snyder	Supt. State, War, N. Dept. b'ld'g.	Penn.	N. J.	Penn.
5	H. B. Nones *a*	Member Board of Examiners	Penn.	Del.	Del.
	John Q. A. Ziegler *b*	Lackawanna	Penn.	Penn.	Penn.
	Charles E. De Valin	Galena	Md.	Md.	Md.
	Samuel L. P. Ayres	Member Board of Examiners	Conn.	Conn.	Conn.
	Elijah Laws	Preparatory orders for sea	Penn.	Penn.	Penn.

* With relative rank of Commodore.

a Two years and seven months as a Third Assistant Engineer, and one month as a Second Assistant in the Regular Navy.

b Six years and four months in Volunteer Service.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	23 May, 1844	31 Oct., 1848	3	3	6	2	29	7	3	10	39	7	Aug., 1858
	13 Mar., 1847	11 Mar., 1851	8	4	9	9	23	6	2	7	35	10	Jan., 1868
	15 June, 1843	27 June, 1855	5	9	14	7	20	9	5	2	40	6	Aug., 1865
	29 Mar., 1847	11 May, 1858	5	11	13	3	19	8	3	10	36	9	Aug., 1867
5	23 Mar., 1848	21 July, 1858	3	6	11	11	21	6	2	4	35	9	June, 1865
	20 Jan., 1849	24 Oct., 1859	8	10	16	10	11	2	6	11	34	11	May, 1879
	25 June, 1850	25 Oct., 1859	6	3	12	2	16	8	4	8	33	6	July, 1873
	11 Jan., 1849	21 Sept., 1860	6	9	14	11	16	7	3	5	34	11	July, 1879
	25 Feb., 1851	25 Mar., 1861	4	10	12	5	17	7	2	10	32	10	Nov., 1879
10	26 Feb., 1851	28 June, 1861	7	0	15	8	16	0	1	2	32	10	July, 1881
	26 Feb., 1851	29 June, 1861	8	0	16	1	14	3	2	6	32	10	Sept., 1877
	26 Feb., 1851	29 July, 1861	9	6	18	2	9	10	4	10	32	10	June, 1882
	16 Feb., 1852	30 July, 1861	9	1	16	11	12	5	2	6	31	10	June, 1881
	16 Feb., 1852	31 July, 1861	8	1	15	5	14	8	1	9	31	10	Dec., 1879
5	16 Feb., 1852	1 Aug., 1861	9	8	18	4	10	2	3	4	31	10	Apr., 1877
	24 May, 1853	5 Aug., 1861	7	11	14	10	13	11	1	10	30	7	Nov., 1875
	24 May, 1853	....do	6	6	13	6	15	6	1	7	30	7	Sept., 1881
	6 Feb., 1851	1 Oct., 1861	7	3	16	8	10	9	5	6	32	11	Jan., 1882
	24 Dec., 1853	28 Oct., 1861	10	5	16	6	10	7	2	11	30	0	Nov., 1880
10	2 Aug., 1855	29 Oct., 1861	6	6	12	1	14	0	2	4	28	5	Sept., 1881
	26 June, 1856	10 Nov., 1861	12	5	16	8	7	10	3	0	27	6	Sept., 1883
	26 June, 1856	12 Nov., 1861	11	4	15	4	6	9	5	5	27	6	Aug., 1882
	26 June, 1856	1 Feb., 1862	12	2	15	9	8	4	3	5	27	6	Oct., 1880
	2 Aug., 1855	2 Feb., 1862	7	8	12	5	9	1	6	11	27	5	Dec., 1882
15	26 June, 1856	....do	8	6	12	10	11	8	3	0	27	6	Apr., 1881
	21 Nov., 1857	10 Nov., 1863	10	10	16	0	8	9	1	4	26	1	June, 1881
	21 Nov., 1857	....do	8	8	14	3	9	4	2	6	26	1	Apr., 1878
	21 Nov., 1857	....do	9	1	14	0	9	9	2	4	26	1	Oct., 1880
	19 Mar., 1858	14 Dec., 1864	7	11	13	0	11	6	1	3	25	9	Aug., 1882
5	1 July, 1861	.... do	10	5	14	1	7	1	1	4	22	6	Sept., 1883
	18 June, 1868	18 June, 1868	7	10	7	7	5	11	2	0	15	6	Aug., 1876
	20 Sept., 1858	21 Mar., 1870	5	3	12	4	8	1	4	10	25	3	Aug., 1882
	21 July, 1858	....do	6	5	14	5	9	8	1	4	25	5	Jan., 1880
	19 Mar., 1858	....do	5	9	13	2	5	2	7	5	25	9	Oct., 1878

8568 N R——5

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
10	Edward Farmer	Naval Academy	Vt	Mass	Mass
	Robert L. Harris	Swatara	Va	D. C.	D. C.
	Henry W. Fitch	Powhatan	Mass	Mass	Mass
	Louis J. Allen	Receiving Ship Colorado	Md	Md	Md
	Henry S. Davids	Sick-leave	N. Y.	Va	Cal
15	David Smith	Navy-yard, Washington	Scotl'd	Mass	Mass
	Fletcher A. Wilson	Vandalia	Engl'd	N. Y.	N. Y.
	Albert S. Greene	Quinnebaug	N. Y.	N. Y.	N. Y.
	Robert Potts	Adams	Ireland	Penn.	N. Y.
	Joseph Trilley	Trenton	Ireland	Md.	Mass
20	Ezra J. Whittaker	Charge stores, N.-y'd, Ports'h, N.H	Mass	Mass	Mass
	Peter A. Rearick	Juniata	Md.	D. C.	D. C.
	George W. Sensner	Falmouth, Va	Md.	Md.	Md.
	Augustus H. Able	Shenandoah	Penn.	Penn.	Penn.
	William S. Smith	Kearsarge	Md.	Md.	Md.
25	George W. Magee	Charge of stores, N.-y'd, New York	N. Y.	N. Y.	N. Y.
	Frederick G. McKean	Bureau of Steam-Engineering	E. Ind's	Md.	Md.
	George H. White	Leave of absence	Penn.	N. J.	N. J.
	Isaac R. McNary	Special duty, new cruisers	N. Y.	N. Y.	N. Y.
	Alfred Adamson	Leave of absence	N. Y.	Wis.	Wis.
30	George J. Burnap	Annapolis, Md.	N. H.	N. Y.	Md.
	Walter D. Smith	Mendon, Mass	Penn.	Penn.	Penn.
	Edwin Wells	Pottstown, Penn	Penn.	Penn.	Penn.
	George P. Hunt	Member Experimental Board	Engl'd	N. Y.	N. Y.
	George W. Melville	Charge stores, N.-y'd, League Is'd	N. Y.	N. Y.	N. Y.
35	James Butterworth	Wachusett	Engl'd	Mass	Mass
	Daniel P. McCartney	Essex	Ireland	Md.	Md.
	Cipriano Andrade	Inspector of coal, Philadelphia	Mexico	Penn.	Penn.
	G. M. L. Maccarty	Iroquois	Mass	Mass	Mass
	Henry D. McEwan	Enterprise	Penn.	Penn.	Penn.
40	Albert W. Morley	Special duty, Chester, Penn	Conn.	N. Y.	N. Y.
	Robert B. Hine	Nipsic	Engl'd	N. J.	N. Y.
	John P. Kelly	Alliance	Ireland	N. Y.	N. Y.
	John Lowe*	Yantic	Engl'd	Ohio	Ohio
	Lewis W. Robinson	Ossipee	N. J.	N. J.	Penn.
45	William H. Harris †	Auburndale, Mass	Mass	Mass	Mass
	PASSED ASSISTANT ENGINEERS (92).				
	With the relative rank of Lieutenant.				
	Benjamin F. Wood	Morgan Iron Works, New York	N. Y.	N. Y.	N. Y.
	A. J. Kenyon	Alarm	N. Y.	N. Y.	N. Y.
	J. Van Hovenberg	Brooklyn, N. Y.	N. Y.	N. Y.	N. Y.
	B. C. Gowing	Brooklyn	N. Y.	N. Y.	N. Y.
5	Charles H. Greenleaf	Leave of absence	N. Y.	N. Y.	N. Y.
	George W. Hall	Receiving-ship Wabash	N. Y.	N. Y.	N. Y.
	John A. Scot	Hartford	Penn.	Penn.	Penn.
	Jno. L. D. Borthwick	Trenton	Penn.	Penn.	Penn.
	William L. Nicoll	Monocacy	N. Y.	N. Y.	N. Y.
10	Absalom Kirby	Powhatan	D. C.	D. C.	D. C.
	Sidney L. Smith	On furlough	Mass	Mass	Mass
	Samuel Gragg	Navy-yard, Boston	Mass	Penn.	Penn.
	Chas. J. MacConnell	Swatara	Penn.	N. J.	Penn.
	George W. Stivers	Special duty	N. Y.	N. Y.	N. Y.
15	William W. Heaton	Richmond	N. Y.	N. Y.	N. Y.
	George E. Tower	Sick-leave	Ohio	Ohio	N. Y.
	James Entwisle	Under suspension	N. J.	N. Y.	N. Y.
	Nathan P. Towne	Navy-yard, New York	Maine	Maine	Maine

* Three months and thirteen days in United States Volunteer Army.
† Subject to examination.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
10	3 May, 1859	4 Mar., 1871	5	11	14	8	7	7	2	5	24	8	July, 1881
	3 May, 1859	....do	6	8	11	3	12	7	0	10	24	8	Nov., 1882
	3 May, 1859	....do	4	5	12	11	10	5	1	4	24	8	May, 1875
	3 May, 1859	....do	6	0	11	6	10	9	1	5	24	8	Nov., 1880
	26 Aug., 1859	5 Mar., 1871	5	0	12	9	8	10	2	9	24	4	Aug., 1879
15	26 Aug., 1859	....do	4	11	12	7	9	11	1	10	24	4	Mar., 1883
	26 Aug., 1859	....do	6	3	17	9	3	10	2	9	24	4	Aug., 1877
	17 Feb., 1860	...do	5	11	10	3	10	10	2	9	23	10	Aug., 1877
	17 Feb., 1860	22 Jan., 1873	6	4	16	3	5	2	2	5	23	10	May, 1882
	11 Aug., 1860	31 Jan., 1873	4	4	11	6	6	10	5	1	23	5	July, 1879
20	21 Feb., 1861	6 June, 1873	4	11	12	0	5	9	5	1	22	10	May, 1881
	17 Feb., 1860	25 Mar., 1874	5	11	15	7	4	11	3	4	23	10	Oct., 1879
	22 Oct., 1860	17 June, 1874	3	4	11	1	4	8	7	5	23	2	June, 1882
	21 Feb., 1861	20 Nov., 1874	4	0	11	10	6	11	4	1	22	10	Sept., 1878
	21 Feb., 1861	20 Oct., 1875	3	10	11	11	7	8	3	3	22	10	May, 1878
25	4 Apr., 1861	11 June, 1876	2	5	10	4	10	9	1	8	22	9	May, 1880
	21 Feb., 1861	25 Nov., 1877	2	11	11	1	10	6	1	3	22	10	Sept., 1881
	23 May, 1861	23 Nov., 1878	3	5	12	10	3	5	6	4	22	7	Oct., 1882
	13 May, 1861	14 Dec., 1878	2	8	14	5	5	4	2	11	22	8	May, 1882
	13 May, 1861	19 May, 1879	3	1	13	2	5	11	3	7	22	8	Dec., 1882
30	13 May, 1861	1 Nov., 1879	3	5	12	8	7	1	2	11	22	8	June, 1883
	1 July, 1861	25 Mar., 1880	3	1	14	3	5	5	2	10	22	6	Oct., 1883
	1 July, 1861	31 May, 1880	2	2	15	6	4	8	2	4	22	6	Jan., 1883
	1 July, 1861	4 July, 1880	2	3	12	3	8	4	1	11	22	6	Mar., 1883
	29 July, 1861	4 Mar., 1881	1	9	16	11	4	4	1	2	22	5	Dec., 1882
35	23 May, 1861	10 Mar., 1881	2	2	13	11	5	5	3	3	22	7	July, 1882
	1 July, 1861	22 Aug., 1881	2	2	12	8	8	10	2	0	22	6	Apr., 1881
	1 July, 1861	11 Sept., 1881	0	1	10	10	7	5	3	3	22	6	Oct., 1881
	8 July, 1861	16 Sept., 1881	2	1	11	11	7	3	3	4	22	6	Sept., 1877
	1 July, 1861	3 Mar., 1882	1	1	14	5	7	0	1	1	22	6	May, 1880
40	1 July, 1861	17 Nov., 1882	0	0	12	7	7	5	2	6	22	6	Apr., 1881
	24 Aug., 1861	14 Dec., 1882	0	10	13	8	6	3	2	5	22	4	Mar., 1880
	24 Aug., 1861	12 Mar., 1883	0	6	12	11	6	0	3	5	22	4	June, 1880
	12 Aug., 1861	16 June, 1883	0	2	13	7	7	5	1	5	22	5	July, 1879
	21 Sept., 1861	19 Aug., 1883	0	0	12	7	5	9	3	11	22	3	Aug., 1883
45	21 Sept., 1861	27 Dec., 1883	0	0	13	2	5	10	3	3	22	3	Sept., 1883
	1 July, 1861	10 Oct., 1866	8	8	10	10	8	9	2	10	22	6	Oct., 1881
	21 Sept., 1861	....do	12	4	16	9	2	8	2	10	22	3	May, 1879
	12 Aug., 1861	....do	9	5	14	2	5	2	3	1	22	5	Jan., 1883
	21 Sept., 1861	....do	9	1	12	6	5	6	4	3	22	3	May, 1877
5	3 Oct., 1861	....do	10	6	15	3	4	10	2	2	22	3	June, 1883
	21 Sept., 1861	... do	9	2	13	2	0	7	8	6	22	3	June, 1882
	3 Oct., 1861	....do	6	11	13	9	5	6	3	0	22	3	Dec., 1879
	8 Oct., 1861	....do	10	9	15	9	5	0	1	6	22	3	July, 1883
	16 Oct., 1861	....do	8	5	11	11	8	3	2	0	22	2	Sept., 1876
10	3 Oct., 1861	....do	11	5	13	0	5	11	3	4	22	3	May, 1877
	16 Oct., 1861	....do	8	10	12	1	6	9	3	4	22	2	July, 1882
	29 Oct., 1861	....do	9	5	13	6	4	6	4	2	22	2	Sept., 1881
	29 Oct., 1861	....do	8	6	12	6	5	0	4	7	22	2	Dec., 1882
	2 Dec., 1861	11 Oct., 1866	8	2	9	9	9	6	2	10	22	1	Jan., 1883
15	2 Dec., 1861	....do	9	1	12	2	7	9	2	2	22	1	Apr., 1878
	17 Jan., 1862	1 Jan., 1868	7	2	12	6	7	8	1	9	21	11	Mar., 1883
	29 Oct., 1861	11 Oct., 1866	9	2	13	11	5	6	2	9	22	2	May, 1883
	7 Jan., 1862	1 Jan., 1868	6	11	11	10	8	4	1	10	22	0	Sept., 1881

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Hugh H. Cline	Navy-yard, Mare Island	Md.	Md.	Md.
20	Ralph Aston	Brooklyn, N. Y	Conn.	Conn.	Conn.
	Luther R. Harvey	Pensacola	N. H.	Vt.	Cal.
	David Jones	Special duty, Bureau Steam-En'g	Penn.	Penn.	Penn.
	James H. Chasmar	Quinnebaug	N. Y.	N. Y.	N. Y.
	Edwin T. Phillippi	Sick-leave	Penn.	Penn.	Penn.
25	Arthur Price	Navy-yard, New York	Conn.	N. Y.	N. Y.
	Edward A. Magee	Special duty, new cruisers	N. Y.	N. Y.	N. Y.
	John F. Bingham	Sick-leave	N. Y.	N. Y.	N. Y.
	William A. Windsor	Tennessee	Va.	Md.	Md.
	George W. Roche	Navy-yard, Washington	Penn.	Penn.	Penn.
30	H. Schuyler Ross	Alert	N. Y.	N. Y.	N. Y.
	Charles R. Roelker	Temp'y duty, Advisory Board	Germ'y	N. Y.	D. C.
	James J. Barry	Asiatic Station	Md.	Md.	Md.
	John Pemberton	Philadelphia, Penn	N. Y.	N. Y.	N. Y.
	Jefferson Brown	Harlem, N. Y	N. Y.	N. Y.	N. Y.
35	John D. Ford	Special duty, Bureau Steam-En'g	Md.	Md.	Md.
	Jon'th'n M. Emanuel	Alliance	Engl'd	Penn.	Penn.
	John C. Kafer	Despatch	N. J.	N. J.	N. J.
	Charles H. Manning	Leave of absence	Md.	Md.	Md.
	William A. H. Allen	Lancaster	N. Y.	Penn.	Penn.
40	John L. Hannum	Nipsic	Penn.	Penn.	Penn.
	David M. Fulmer	Sick-leave	Penn.	Penn.	Penn.
	John W. Gardner	Michigan	N. Y.	N. Y.	N. Y.
	Albert C. Engard	Naval rendezvous, Philadelphia	Penn.	Penn.	Penn.
	John A. B. Smith	Navy-yard, Norfolk	Md.	Md.	Md.
45	Robert D. Taylor	Adams	Md.	Md.	Md.
	Conr'd J. Habighurst	Enterprise	Engl'd	Md.	Md.
	Alexander B. Bates	Vandalia	N. Y.	Md.	Md.
	William L. Bailie	Fish Commis'n steamer Fishhawk	Md.	Md.	Md.
	Robert Crawford	Instructor, Spring Garden Inst'e	Scotl'd	Penn.	Penn.
50	Robert W. Milligan	Tennessee	Penn.	Penn.	Penn.
	Charles F. Nagle	Leave of absence	Ireland	N. Y.	N. Y.
	George W. Baird *a*	Fish Comm'n steamer Albatross	D. C.	D. C.	D. C.
	William A. Mintzer	Preparatory orders for sea	Penn.	Penn.	Penn.
	Richard Inch	Washington, D. C	D. C.	D. C.	D. C.
55	Harrie Webster *b*	Iroquois	Maine	D. C.	D. C.
	George S. Gates	Sick-leave	Mass.	Mass.	Mass.
	Herschel Main	Coast Survey steamer Bache	Ill.	D. C.	D. C.
	Holland N. Stevenson	Special duty, Coast Survey	N. Y.	N. Y.	N. Y.
	Julien S. Ogden	Ranger	N. Y.	N. Y.	N. Y.
60	Charles W. Rae	Special duty, Bureau Steam-En'g	Conn.	N. Y.	N. Y.
	George H. Kearny	Coast Survey steamer Blake	N. Y.	N. Y.	N. Y.
	William S. Moore	Tallapoosa	Mass.	Mass.	Mass.
	Thos. J. W. Cooper *c*	Philadelphia, Penn	Penn.	Penn.	Penn.
	George Cowie, jr *d*	Hartford	Scotl'd	Iowa	Colo.
65	Charles P. Howell	Alert	N. Y.	N. Y.	N. Y.
	James H. Perry *e*	Navy-yard, New York	N. Y.	Conn.	Conn.
	Warner B. Bayley *f*	Spec'l duty, State, W'r, & N'y Dept	N. Y.	N. Y.	N. Y.
	John A. Tobin	Powhatan	R. I.	Mass.	Mass.
	Albert F. Dixon	Wachusett	Maine	Mass.	Mass.
70	William Rowbotham	Galena	Engl'd	Penn.	Penn.
	Joseph P. Mickley *g*	Navy-yard, League Island	Penn.	Penn.	Penn.
	William H. Nauman	Navy-yard, Portsmouth, N. H	Penn.	Penn.	Penn.
	Francis M. Ashton	Special duty, League Island	Penn.	Penn.	Penn.

a One year and four days in volunteer service.
b Two years, three months, and eleven days in volunteer service.
c Six years and five months in volunteer service.
d Three years and seven months in volunteer service.
e Two years one month and nine days in volunteer service.
f Four years eight months and fourteen days in volunteer service.
g Four years, nine months, and fourteen days.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	1 July, 1861	1 Jan., 1868	10	1	13	2	4	1	5	3	22	6	Dec., 1882
20	2 Dec., 1861	do	10	4	13	8	2	7	5	10	22	1	Mar., 1882
	28 Feb., 1862	do	9	5	14	8	1	5	5	9	21	10	Nov., 1878
	25 Mar., 1862	do	6	6	11	9	6	11	3	1	21	9	Mar., 1883
	7 Apr., 1862	do	8	11	14	1	4	2	3	6	21	9	Jan. 1878
	20 May, 1862	do	6	7	10	6	7	4	3	9	21	7	May, 1883
25	11 June, 1862	do	8	4	12	7	5	8	3	4	21	7	June, 1881
	27 June, 1862	do	10	6	14	2	5	7	1	9	21	6	May, 1883
	25 Aug., 1862	do	10	1	13	4	3	9	4	3	21	4	Oct., 1883
	16 Sept., 1862	do	8	7	12	8	4	6	4	1	21	3	Aug., 1881
	28 Oct., 1862	do	5	9	10	10	7	4	3	0	21	2	May, 1882
30	17 Nov., 1862	do	8	3	10	0	3	7	7	6	21	1	Oct., 1881
	8 Dec., 1862	do	3	0	6	3	13	3	1	7	21	1	Jan., 1876
	8 Dec., 1862	do	6	9	10	5	8	2	2	6	21	1	Nov., 1880
	8 Dec., 1862	do	6	3	8	7	9	10	2	8	21	1	May, 1883
	17 Dec., 1862	do	7	1	11	6	4	0	5	6	21	0	June, 1883
35	30 July, 1862	6 June, 1868	8	10	11	7	6	9	3	1	21	5	Apr., 1883
	25 Aug., 1862	6 June, 1869	6	1	12	1	2	10	6	5	21	4	Jan., 1883
	16 Jan., 1863	26 Oct., 1872	5	2	9	10	9	2	1	11	20	11	Aug., 1880
	19 Feb., 1863	do	4	4	9	1	9	0	2	9	20	10	Aug., 1882
	21 Apr., 1863	22 Nov., 1872	5	3	12	3	5	7	2	10	20	8	Oct., 1875
40	21 Apr., 1863	23 Nov., 1872	6	6	12	0	3	11	4	9	20	8	Sept., 1881
	21 Apr., 1863	8 Dec., 1872	3	11	10	11	4	6	5	3	20	8	Feb., 1882
	21 Apr., 1863	31 Dec., 1872	5	5	11	10	4	0	4	10	20	8	Aug., 1881
	17 Mar., 1863	11 Jan., 1873	5	11	14	3	4	6	2	0	20	9	July, 1882
	21 Apr., 1863	22 Jan., 1873	5	11	11	10	4	7	4	3	20	8	June, 1883
45	21 Apr., 1863	31 Jan., 1873	6	3	13	1	3	9	3	10	20	8	Dec., 1879
	23 June, 1863	17 Sept., 1873	5	11	14	2	4	1	2	3	20	6	July, 1879
	16 Jan., 1863	1 Jan., 1874	4	9	11	8	5	0	4	3	20	11	Sept., 1881
	16 Jan., 1863	31 Jan., 1874	5	9	14	2	2	10	3	11	20	11	Feb., 1880
	23 June, 1863	20 Feb., 1874	5	6	11	3	7	0	2	3	20	6	Sept., 1882
50	3 Aug., 1863	25 Mar., 1874	4	9	11	0	6	5	3	0	20	5	Aug., 1882
	3 Aug., 1863	15 Apr., 1874	5	5	12	8	1	11	5	10	20	5	Oct., 1883
	8 Sept., 1863	17 June, 1874	4	2	11	0	9	1	0	3	20	4	Feb., 1880
	16 Jan., 1863	26 Sept., 1874	3	7	9	9	5	10	5	4	20	11	May, 1880
	8 Sept., 1863	28 Sept., 1874	3	6	12	9	4	8	2	11	20	4	Aug., 1883
55	20 May, 1864	29 Oct., 1874	1	9	9	5	8	2	2	0	19	7	Aug., 1874
	10 Oct., 1866	do	4	8	9	0	4	3	4	0	17	3	Mar., 1883
	10 Oct., 1866	20 Nov., 1874	4	11	9	1	6	11	1	3	17	3	Dec., 1879
	10 Oct., 1866	13 Dec., 1874	6	4	9	10	5	6	1	11	17	3	Nov., 1881
	10 Oct., 1866	20 Oct., 1875	3	3	8	5	7	11	0	11	17	3	Aug., 1881
60	10 Oct., 1866	28 Dec., 1875	3	2	7	10	9	1	0	4	17	3	June, 1881
	10 Oct., 1866	1 Jan., 1876	2	6	7	11	6	5	2	11	17	3	Aug., 1880
	10 Oct., 1866	11 June, 1876	4	0	7	9	8	2	1	4	17	3	Mar., 1883
	21 Mar., 1870	6 July, 1876	0	0	0	0	11	5	2	4	13	9	Dec., 1868
	9 July, 1870	3 Dec., 1876	4	5	8	6	3	2	1	10	13	6	Jan., 1880
65	7 Oct., 1867	do	3	3	9	9	3	2	3	4	16	3	July, 1882
	1 Sept., 1870	25 Apr., 1877	4	1	9	2	1	10	2	4	13	4	Feb., 1883
	2 Sept., 1870	21 Sept., 1877	3	0	6	4	5	3	1	9	13	4	Apr., 1881
	4 Oct., 1870	2 Oct. 1877	1	11	7	1	5	8	0	6	13	3	Dec., 1882
	29 Oct., 1870	4 Nov., 1877	4	7	9	6	0	5	3	3	13	2	Sept., 1878
70	27 Jan., 1871	25 Nov., 1877	3	6	6	9	3	5	2	9	12	11	May, 1881
	20 Mar., 1871	24 Feb., 1878	2	10	7	2	3	6	2	1	12	9	Sept., 1881
	24 Apr., 1872	do	2	11	6	5	2	10	2	5	11	8	Apr., 1882
	19 Apr., 1873	14 Dec., 1878	3	8	6	7	1	10	2	3	10	8	Mar., 1883

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	PASSED ASSISTANT ENGINEERS.				
	With the relative rank of Lieutenant (Junior Grade).				
	Robert R. Leitch	Richmond	Md	Md	Md
75	Robert W. Galt	Coast Survey steamer Gedney	Va	Va	Va
	Henry T. Cleaver	Trenton	Penn	Penn	Penn
	Lucius W. Wooster	Pensacola	N. J	N. J	N. J
	John K. Barton	Naval Academy	Penn	Penn	Penn
	Robert G. Denig	Sp'l duty, Hamilton College, N. Y.	Ohio	Ohio	Ohio
80	Henry Herwig	Leave of absence	Prussia	Md	Md
	Nicholas H. Lamdin	Tallapoosa	Md	Md	Md
	Asa M. Mattice	Juniata	N. Y	N. Y	N. Y
	George B. Ransom	Pinta	N. Y	N. Y	N. Y
	William C. Eaton	Experimental Board	N. Y	N. Y	N. Y
85	Alfred B. Canaga	Naval Academy	Ohio	Ohio	Ohio
	Abraham V. Zane	Bureau Steam-Engineering	Penn	Penn	Penn
	John R. Edwards	Ossipee	Penn	Penn	Penn
	Frank J. Hoffman	Essex	Md	Md	Md
	Stacy Potts	Sp'l duty, Bu. Steam-Engineering.	Penn	Penn	Penn
90	Albert B. Willits	Navy-yard, Norfolk, Va	Penn	Penn	Penn
	Horace E. Frick	Shenandoah	Penn	Penn	Penn
	J. P. Stuart Lawrance	Special duty, Navy Department	Penn	Penn	Penn
	Isaac S. K. Reeves	Bureau Steam-Engineering	Va	Del	Del
	ASSISTANT ENGINEERS (78).				
	With the relative rank of Lieutenant (Junior Grade).				
	Henry C. Baughman	Iron-clads, City Point, Va	Va	Penn	Penn
	George D. Strickland	Ranger	Penn	Penn	Penn
	John A. Henderson	Lemont, Penn	Penn	Penn	Penn
	George W. Snyder	Palos	Penn	Penn	Penn
5	Wythe M. Parks	Naval Academy	Va	Va	Va
	Wilmer O. Chrisman	Quinnebaug	Penn	Penn	Penn
	John D. Sloane	Tallapoosa	Can'da	N. H	N. H
	ASSISTANT ENGINEERS.				
	With the relative rank of Ensign.				
	Frank H. Bailey	Iroquois	Penn	N. Y	N. Y
	William L. Cathcart	Ossipee	Conn	Penn	Penn
10	George S. Willits	Sp'l duty, Franklin Instit'e, Penn	Penn	Penn	Penn
	Walt. F. Worthington	Lancaster	Md	Md	Md
	William N. Little	Navy-yard, New York	N. Y	Ga	Ga
	William B. Boggs	Sp'l duty, Vanderbilt Univ., Tenn	D. C	D. C	D. C
	Edward R. Freeman	Trenton	Miss	Miss	Miss
15	Theo. F. Burgdorff	Sp'l duty, Bu. Steam-Engineering.	N. J	N. J	N. J
	William R. King	Naval Academy	Md	Md	Md
	Frank H. Eldridge	Sp'l duty, Ohio Univ., Columbus.	Ohio	Ohio	Ohio
	George H. T. Babbitt	Naval Academy	Ohio	Ohio	Ohio
	Charles C. Kleckner	Wachusett	Penn	Penn	Penn
20	Edgar T. Warburton	Coast Survey steamer Hassler	Penn	Penn	Penn
	Alberto de Ruiz	Wachusett	Cuba	Penn	Penn
	William B. Dunning	Quinnebaug	N. Y	N. Y	N. Y

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Mos.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	1 Oct., 1871	15 Jan., 1879	2	5	6	10	1	9	3	8	12	3	Oct., 1878
75	12 Oct., 1871	24 Feb., 1879	4	1	7	7	3	2	1	6	12	3	Oct., 1878
	1 Oct., 1871	19 May, 1879	2	8	7	9	2	1	2	5	12	3	Dec., 1879
	1 Oct., 1871	1 Nov., 1879	2	0	7	10	2	4	2	1	12	3	Apr., 1882
	1 Oct., 1871	do	2	7	6	10	4	1	1	4	12	3	May, 1882
	1 Oct., 1871	25 Mar., 1880	0	9	6	2	4	1	2	0	12	3	Dec., 1880
80	9 Sept., 1874	22 May, 1880	3	0	6	6	2	3	0	7	9	4	Sept., 1883
	21 Apr., 1863	3 June, 1879	0	7	10	9	2	2	7	9	20	8	Jan., 1879
	1 Oct., 1872	31 May, 1880	1	9	6	5	4	1	0	9	11	3	Aug., 1882
	1 Oct., 1871	4 July, 1880	0	10	6	1	5	2	1	0	12	3	Aug., 1882
	1 Oct., 1872	4 Mar., 1881	0	3	6	6	3	8	1	1	11	8	May, 1881
85	1 Oct., 1872	10 Mar., 1881	0	4	6	8	3	8	1	4	11	8	Aug., 1882
	1 Oct., 1871	27 Aug., 1881	0	11	5	4	5	3	1	8	12	3	July, 1882
	1 Oct., 1871	11 Sept., 1881	2	4	7	7	3	4	1	4	12	3	May, 1879
	1 Oct., 1872	16 Sept., 1881	2	2	6	2	3	9	1	4	11	3	Nov., 1879
	1 Oct., 1871	12 Oct., 1881	1	4	7	11	3	4	1	0	12	3	Mar., 1883
90	1 Oct., 1872	do	1	4	7	0	2	4	1	11	11	3	Jan., 1883
	11 Mar., 1875	3 Mar., 1882	0	6	5	8	0	8	2	6	8	10	May, 1883
	22 Mar., 1875	16 June, 1883	0	0	6	1	1	5	1	3	8	9	Dec., 1882
	30 June, 1875	16 Sept., 1883	0	0	5	8	1	8	1	2	8	6	Apr., 1883
	13 Oct., 1875	13 Oct., 1875	6	4	6	4	1	0	0	11	8	3	Dec., 1882
	12 Jan., 1876	12 Jan., 1876	6	2	6	2	1	6	0	4	8	0	June, 1879
	3 July, 1876	3 July, 1876	1	9	1	9	0	11	4	10	7	6	Apr., 1882
	9 Oct., 1876	9 Oct., 1876	4	4	4	4	1	3	1	8	7	3	Sept., 1881
5	8 May, 1877	8 May, 1877	4	7	4	7	1	6	0	7	6	8	July, 1882
	18 May, 1877	18 May, 1877	5	3	5	3	0	7	0	9	6	7	June, 1880
	7 June, 1877	7 June, 1877	4	9	4	9	1	2	0	8	6	7	Nov., 1880
	1 Oct., 1873	1 July, 1877	4	11	6	11	2	4	1	0	10	3	Nov., 1881
	1 Oct., 1873	do	3	8	5	9	3	0	1	6	10	3	Sept., 1881
10	1 Oct., 1873	do	3	1	4	6	4	6	1	3	10	3	July, 1881
	1 Oct., 1873	do	3	7	5	7	4	3	0	5	10	3	Sept., 1878
	1 Oct., 1872	do	4	3	6	8	3	9	0	10	11	3	July, 1883
	1 Oct., 1871	do	3	7	5	11	5	0	1	4	12	3	May, 1882
	1 Oct., 1873	do	4	10	6	9	2	6	1	0	10	3	July, 1882
15	1 Oct., 1873	do	4	8	6	10	3	2	0	3	10	3	Mar., 1883
	1 Oct., 1872	do	3	11	6	0	3	4	1	11	11	3	May, 1883
	1 Oct., 1872	do	4	1	6	9	3	9	0	8	11	3	June, 1882
	1 Oct., 1873	do	4	7	6	7	3	0	0	8	10	3	Oct., 1883
	1 Oct., 1871	do	5	3	7	4	3	10	1	1	12	3	June, 1881
20	1 Oct., 1872	1 July, 1878	3	10	6	1	3	2	2	0	11	3	Jan., 1883
	1 Oct., 1873	do	3	8	6	6	1	9	2	0	10	3	Feb., 1879
	1 Oct., 1873	do	4	5	6	6	2	9	1	0	10	3	Nov., 1879

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Robert I. Reid	Coast Survey steamer McArthur.	Penn..	Penn..	Penn..
	Reynold T. Hall	Special duty, Puritan	Penn..	Penn..	Penn..
25	Ira N. Hollis	Special duty, Union College, N. Y.	Ind ...	Ky....	Ky....
	Franklin J. Schell	Tennessee	Penn..	Penn..	Penn..
	Henry W. Spangler	Special duty, University of Penn.	Penn..	Penn..	Penn..
	Goold H. Bull	Powhatan	Penn..	Penn..	Penn..
	Robert S. Griffin	Tennessee	Va	Va	Va ....
30	George W. McElroy	Enterprise	Ill	Mich ..	Mich ..
	Mortimer E. Cooley	Special duty, University Michigan	N. Y...	N. Y...	N. Y...
	Frank W. Bartlett	Kearsarge	Mass ..	Mich ..	Mich ..
	Frederick C. Bieg	Lancaster	Mo....	Mo	Mo ....
	Howard Gage	Swatara	Mich ..	Mich ..	Mich ..
35	Joseph R. Wilmer	Leave of absence	Md....	Md....	Md....
	John L. Gow	Hartford	Penn..	Ind ...	Penn..
	George E. Burd	Shenandoah	Maine.	Mass ..	Mass ..
	Walter M. McFarland	Sp'l duty, Cornell Univ'ty, N. Y..	D. C...	D. C ..	D. C ..
	Benjamin C. Bryan	Sp'l duty, N-yard, Washington..	N. Y...	N. J...	N. J...
40	Edward O'C. Acker	Adams	Penn..	Penn..	Penn..
	Harold P. Norton	Special duty, Advisory Board	N. Y...	N. Y...	N. Y...
	Clarence A. Carr	Instructor, Stevens Institute, N.J.	Penn..	Penn..	Penn..
	John W. Annan	Ranger	Mass ..	Mass ..	Cal ...
	Edward H. Scribner	Nipsic	Mass ..	Mass ..	Mass ..
45	Andrew M. Hunt	Richmond	Iowa..	Ind ...	Ind ...
	Harry S. Elseffer	Monocacy	N. Y...	Iowa..	Iowa..
	Charles G. Talcott	Ossipee	D. C ..	D. C ..	D. C ..
	Henry K. Ivers	Vandalia	Mo	Mo	Mo ....
	Thomas F. Carter	Special duty, Amphitrite	N. C...	Ky....	Ky....
50	John H. Baker	Enterprise	Ohio ..	R. I ...	R. I ...
	Richard T. Isbester	Lackawanna	Tenn..	Tenn..	Tenn..
	Frank M. Bennett	Monocacy	Mich ..	Mich ..	Mich ..
	James M. Pickrell	Richmond	Va	Va	Va ....
	Martin Bevington	Essex	Ohio ..	Ohio ..	Ohio ..
55	Frederic C. Bowers	Tallapoosa	N. J ...	N. J ...	N. J ...
	George R. Salisbury	Juniata	N. Y...	Mo	Mo ....
	John U. Crygier*	Sick-leave	N. Y...	N. Y...	N. Y...
	Samuel H. Leonard, jr	Brooklyn	Mass ..	Mass ..	Mass ..
	Albert W. Stahl	Sp'l duty, Purdue Univers'y, Ind.	N. Y...	N. Y...	N. Y...
60	William F. Durand	Sp'l duty, La Fayette C'll'ge, Penn	Conn..	Conn..	Conn..
	Wm. F. C. Hasson	Special duty, University, Colo	Ohio ..	Ohio ..	Ohio ..
	Arthur T. Woods	Sp'l duty, Illinois University	Minn..	Va	Mass ..
	Winfield S. Sample	Sp'l duty, Western Univ'y, Penn.	Md....	Penn..	Penn..
	Leo D. Miner	Special duty, Phœnixville, Penn	Ohio ..	Ohio ..	Ohio ..
65	Thomas W. Kinkaid	Alliance	Ohio ..	Ohio ..	Ohio ..
	Harry Hall	Galena	Penn..	Penn..	Penn..
	Charles E. Manning	Sick-leave	N. Y...	N. Y...	N. Y...
	Joseph L. Wood	Navy-yard, Washington, D. C...	Va	Va	Va ....
	Wm. H. Allderdice	Sp'l duty, Washington Univ., Mo.	Del ...	Penn..	Penn..
70	Charles A. E. King	Alliance	Md....	Md....	Md....
	Albert O. Young	Lancaster	Iowa .	N. Y...	N. Y...
	Albert E. Smith	Leave of absence	Engl'd	Wis ...	Wis ...
	William S. Smith	Kearsarge	Va	Va	Va ....
	William D. Weaver	Leave of absence	Penn..	Ky....	Ky....
75	Frederick C. Rider	Swatara	R. I ...	R. I ...	R. I ...
	Jay M. Whitham	Sp'l duty, St. John's College, Md.	Ill	Ill	Ill ....
	Con. M. Perkins	Yantic	Ga	At l'rge	Ga ....

* Subject to examination.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	1 Oct., 1873	1 July, 1878	4	0	7	1	2	5	0	9	10	3	Mar., 1881
	22 Apr., 1880	22 Apr., 1880	3	1	3	1	0	6	0	1	3	8	May, 1883
25	1 Oct., 1874	20 June, 1880	1	0	3	0	5	7	0	8	9	3	June, 1881
	1 Oct., 1874	....do	3	1	5	2	3	3	0	10	9	3	June, 1881
	1 Oct., 1874	....do	1	0	3	0	5	8	0	7	9	3	June, 1881
	1 Oct., 1874	....do	3	1	5	2	3	3	0	10	9	3	Mar., 1881
	1 Oct., 1874	....do	3	0	5	1	3	3	0	11	9	3	June, 1881
30	1 Oct., 1874	....do	3	2	5	3	3	3	0	9	9	3	Sept., 1881
	1 Oct., 1874	....do	0	5	2	7	6	0	0	9	9	3	Dec., 1880
	1 Oct., 1874	....do	1	8	4	0	3	10	1	5	9	3	Dec., 1882
	1 Oct., 1874	....do	2	8	5	0	3	8	0	7	9	3	Feb., 1883
	1 Oct., 1874	....do	2	9	5	1	3	5	0	9	9	3	Apr., 1882
35	1 Oct., 1874	....do	3	0	5	1	3	3	0	11	9	3	Oct., 1883
	1 Oct., 1874	....do	2	9	4	10	3	6	0	11	9	3	Sept., 1881
	1 Oct., 1874	....do	2	2	4	5	4	3	0	7	9	3	Dec., 1882
	15 Sept., 1875	10 June, 1881	1	6	3	10	4	1	0	4	8	3	July, 1883
	15 Sept., 1875	....do	0	11	3	2	4	9	0	4	8	3	June, 1882
40	15 Sept., 1875	....do	1	9	4	1	3	4	0	10	8	3	Sept., 1881
	1 Oct., 1874	....do	1	2	3	1	5	3	0	11	9	3	July, 1882
	15 Sept., 1875	....do	1	1	3	6	4	7	0	2	8	3	July, 1882
	15 Sept., 1875	....do	2	1	4	5	3	4	0	6	8	3	Sept., 1881
	1 Oct., 1874	....do	1	11	3	9	4	3	1	3	9	3	July, 1882
45	15 Sept., 1875	....do	2	4	4	9	3	3	0	3	8	3	July, 1881
	1 Oct., 1874	....do	2	1	4	3	4	4	0	8	9	3	Oct., 1881
	15 Sept., 1875	....do	1	3	3	5	4	3	0	7	8	3	May, 1882
	1 Oct., 1874	....do	1	5	3	8	5	3	0	4	9	3	July, 1882
	1 Oct., 1873	....do	1	7	3	11	5	9	0	7	10	3	Dec., 1882
50	15 Sept., 1875	....do	2	4	4	8	3	3	0	4	8	3	Nov., 1881
	15 Sept., 1875	... do	2	4	4	8	3	3	0	4	8	3	July, 1881
	1 Oct., 1874	....do	2	4	4	9	4	3	0	3	9	3	July, 1881
	1 Oct., 1874	....do	2	0	3	11	4	8	0	8	9	3	Oct., 1881
	15 Sept., 1875	....do	2	2	4	7	3	3	0	5	8	3	July, 1881
55	15 Sept., 1875	....do	2	5	4	8	3	3	0	4	8	3	Mar., 1883
	1 Oct., 1874	....do	2	2	4	4	4	2	0	9	9	3	May, 1882
	1 Oct., 1874	....do	1	1	3	5	4	2	1	8	9	8	June, 1882
	21 Oct., 1881	21 Oct., 1881	2	1	2	1	0	0	0	1	2	2	1st cruise.
	14 Sept., 1876	10 June, 1882	0	9	3	2	4	0	0	2	7	4	Mar., 1883
60	14 Sept., 1876	....do	1	0	3	2	11	4	0	3	7	4	June, 1883
	14 Sept., 1876	....do	0	7	2	8	3	11	0	9	7	4	Dec., 1882
	14 Sept., 1876	....do	0	9	3	2	4	0	0	1	7	4	Mar., 1883
	14 Sept., 1876	....do	0	7	2	9	3	11	0	8	7	4	Dec., 1882
	14 Sept., 1876	....do	1	5	3	4	3	5	0	7	7	4	Nov., 1883
65	14 Sept., 1876	....do	1	7	3	8	3	4	0	4	7	4	Nov., 1883
	14 Sept., 1876	....do	1	4	3	6	3	4	0	6	7	4	Sept., 1883
	14 Sept., 1876	....do	0	7	2	9	3	5	1	2	7	4	Dec., 1882
	14 Sept., 1876	....do	1	3	3	5	3	4	0	7	7	4	Aug., 1883
	14 Sept., 1876	....do	1	5	3	8	3	4	0	4	7	4	Oct., 1883
70	14 Sept., 1876	....do	1	2	3	4	3	4	0	8	7	4	Dec., 1882
	14 Sept., 1876	....do	1	2	3	5	3	4	0	7	7	4	Jan., 1883
	14 Sept., 1876	....do	1	2	3	3	3	4	0	9	7	4	Aug., 1883
	15 Sept., 1875	....do	1	1	3	3	4	4	0	9	8	4	Jan., 1883
	14 Sept., 1876	....do	1	4	3	6	3	4	0	6	7	4	Oct., 1883
75	*12 Spt., 1877	1 July, 1883	0	6	2	7	3	4	0	5	6	4	Mar., 1883
	13 Sept., 1877	....do	0	0	2	2	3	10	0	4	6	4	Mar., 1883
	*14 Spt., 1875	....do	0	2	2	2	5	4	0	10	8	4	Apr., 1883

* As cadet-midshipmen.

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.	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Mos.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	ACTIVE LIST.																	
	CHAPLAINS (24).																	
	With the relative rank of Captain.																	
	William H. Stewart	Newburyport, Mass	Mass	Mass	Mass	10 Mar., 1863	10 Mar., 1863	4	0	4	0	11	0	5	10	20	10	Dec., 1869
	John S. Wallace	Annapolis, Md	Ohio	Ohio	Ohio	10 Mar., 1863	do	3	10	3	10	9	4	7	8	20	10	Aug., 1882
	Donald McLaren	Princeton, N. J	N. Y	N. J	N. J	10 Mar., 1863	do	3	6	3	6	11	8	5	8	20	10	Apr., 1876
	Henry B. Hibben *a*	Naval Asylum, Philadelphia	Penn	Ind	Ind	2 July, 1864	2 July, 1864	2	11	2	11	11	4	5	3	19	6	Sept., 1870
	CHAPLAINS.																	
	With the relative rank of Commander.																	
5	John D. Beugless *b*	Brooklyn, N. Y	Penn	R. I	R. I	2 July, 1864	2 July, 1864	4	9	4	9	7	2	7	7	19	6	Feb., 1877
	Wesley O. Holway	Trenton	Mass	Maine	Mass	2 June, 1868	2 June, 1868	5	1	5	1	7	6	3	0	15	7	Nov., 1879
	James J. Kane *c*	Philadelphia, Pa	Canada	N. Y	N. Y	6 June, 1868	6 June, 1868	1	6	1	6	5	4	8	9	15	7	June, 1874
	John R. Matthews	Navy-yard, New York	N. J	N. J	N. J	24 Sept., 1869	24 Sept., 1869	5	1	5	1	6	8	2	6	14	3	Aug., 1881
	John K. Lewis	Pensacola	Penn	N. Y	N. Y	29 Nov., 1869	29 Nov., 1869	5	2	5	2	5	3	3	8	14	1	Oct., 1875
10	Frank B. Rose *d*	Training-ship Jamestown	N. J	N. J	Penn	3 Feb., 1870	3 Feb., 1870	5	5	5	5	3	0	5	6	13	11	Dec., 1881
	George A. Crawford	Richmond	Maine	Maine	Maine	10 May, 1870	10 May, 1870	6	0	6	0	3	9	3	11	13	8	May, 1874
	CHAPLAINS.																	
	With the relative rank of Lieutenant.																	
	Edward K. Rawson	Navy-yard, Boston	N. Y	N. Y	N. Y	21 Jan., 1871	21 Jan., 1871	6	1	6	1	2	5	4	5	12	11	June, 1881
	David H. Tribou	Powhatan	Maine	Maine	Maine	5 Feb., 1872	5 Feb., 1872	5	4	5	4	3	11	2	8	11	11	July, 1877
	Henry H. Clark	Calais, Me	Maine	Maine	Maine	27 June, 1873	27 Jan., 1873	5	4	5	4	3	5	2	2	10	11	Sept., 1881
15	Adam A. McAlister	Naval Academy	N. Y	Cal	Cal	10 Nov., 1873	10 Nov., 1873	3	4	3	4	4	3	2	7	10	2	Sept., 1883
	James H. H. Brown	Leave of absence	Penn	Penn	N. Y	23 Jan., 1874	23 Jan., 1874	0	0	0	0	3	7	6	4	9	11	.....
	Robert Hudson	Training-ship New Hampshire	Engl'd	N. Y	N. Y	29 Apr., 1874	29 Apr., 1874	2	8	2	8	2	4	4	8	9	8	Sept., 1879
	Thomas A. Gill	Receiving-ship St. Louis	Penn	Penn	Penn	22 Dec., 1874	22 Dec., 1874	2	10	2	10	2	9	3	5	9	0	Dec., 1882
	CHAPLAINS.																	
	Sylvester D. Boorom	Training-ship Minnesota	N. Y	N. Y	N. Y	9 July, 1875	9 July, 1875	1	2	1	2	3	9	3	7	8	6	Feb., 1879
20	Richard Hayward	Leave of absence	Fla	Md	Md	2 Oct., 1876	2 Oct., 1876	4	11	4	11	0	11	1	5	7	3	Oct., 1882
	Alfred Lee Royce	Brooklyn	Conn	Wis	Wis	18 Feb., 1881	18 Feb., 1881	2	2	2	2	0	0	0	8	2	10	1st cruise.
	William F. Morrison	Lancaster	Ala	Md	D. C	5 May, 1881	5 May, 1881	2	4	2	4	0	0	0	4	2	8	1st cruise.
	Frank Thompson	Training-ship Portsmouth	Wis	La	La	16 May, 1881	16 May, 1881	2	6	2	6	0	0	0	1	2	7	1st cruise.
	R. Randall Hoes	Tennessee	N. Y	N. Y	N. Y	26 July, 1882	26 July, 1882	1	1	1	1	0	0	0	4	1	5	1st cruise.
	PROFESSORS OF MATHEMATICS (12).																	
	With the relative rank of Captain.																	
	Simon Newcomb	Superintendent Nautical Almanac	N. Sco'a	Mass	Mass	21 Sept., 1861	21 Sept., 1861	0	0	0	0	22	3	0	0	22	3	.....
	Asaph Hall	Naval Observatory	Conn	Mass	Mass	2 May, 1863	2 May, 1863	0	8	0	8	20	0	0	0	20	8	June, 1875
	William Harkness	Naval Observatory	Scotl'd	N. Y	N. Y	24 Aug., 1863	24 Aug., 1863	1	9	1	9	18	6	0	1	20	4	June, 1875

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

a Two years eight months and twelve days in the Army.
b Nine months and six days in volunteer Army.
c Four years and twenty-two days in volunteer service as mate and acting ensign in the Navy.
d Two years nine months and eighteen days in the Army.

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.
	PROFESSORS.				
	With the relative rank of Commander.				
	John R. Eastman	Naval Observatory.....	N. H ..	N. H ..	N. H ..
5	Wm. W. Hendrickson.	Naval Academy.....	Penn ..	Ohio ..	Ohio ..
	John M. Rice.....	Naval Academy	Mass ..	Md....	Md....
	James R. Soley.....	Library and War Records.....	Mass ..	Mass ..	Mass ..
	PROFESSORS.				
	With the relative rank of Lieutenant.				
	Henry D. Todd *.....	Naval Academy.....	Mass ..	Penn ..	Penn ..
	Edgar Frisby.....	Naval Observatory.....	Engl'd	Ill	D. C ..
10	L. F. Prud'homme *a* ..	Naval Academy.....	N. Y ..	Md....	Md....
	Marshal Oliver	Naval Academy	Mass ..	Md....	Md....
	Stimson J. Brown ...	Naval Observatory	N. Y ..	N. Y ..	N. Y ..
	SECRETARIES.				
	With rank of Lieutenant.				
	James M. Alden.....	Admiral's Secretary.....	Mass ..	Mass ..	Mass ..
	George E. Yardley ...	Vice-Admiral's Secretary.....	N. Y ..	N. Y ..	N. Y ..

a Two years ten months and twenty-one days in the Army.
* Out of the service ten years and eleven months.

	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.	os.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	17 Feb., 1865	17 Feb., 1865	0	0	0	0	18	10	0	0	18	10	.....
5	*26 Sept., '60	21 Mar., 1873	0	0	6	11	15	11	0	5	23	3	Sept., 1871
	26 Mar., 1873	26 Mar., 1873	0	0	0	0	10	9	0	0	10	9	.....
	18 Aug., 1876	18 Aug., 1876	0	0	0	0	7	4	0	0	7	4	.....
	16 Sept., 1877	16 Sept., 1877	0	0	0	0	6	2	0	1	6	3	.....
	11 June, 1878	11 June, 1878	0	0	0	0	6	0	0	0	6	0	.....
10	20 May, 1881	20 May, 1881	0	0	0	0	2	7	0	0	2	7	.....
	20 May, 1881	.... do.....	0	0	0	0	2	7	0	0	2	7	.....
	*16 Sept., '72	13 Oct., 1883	0	0	3	3	7	0	1	0	11	3	Mar., 1881
		Date of present appointment.											
	26 Aug., 1863	26 July, 1866	0	0	2	2	18	2	0	0	20	4	Oct., 1865
	1 Apr., 1873	1 Apr., 1873	0	0	0	0	10	9	0	0	10	9	.....

* As cadet-midshipman.

NAVAL CONSTRUCTORS AND CIVIL ENGINEERS.

Name and rank.	Present duty, station, or residence.	State where born.	State of which a resident.	Entry into the service.	Date of commission.
NAVAL CONSTRUCTORS (10).					
With the relative rank of Captain.					
Thomas E. Webb.	Navy-yard, Boston	N. Y..	N. Y..	27 Feb., 1865	17 July, 1868
George W. Much.	Navy-yard, Mare Island	Penn.	Penn.	17 May, 1866	15 Apr., 1871
NAVAL CONSTRUCTORS.					
With the relative rank of Commander.					
Samuel H. Pook..	Navy-yard, Washington	N. Y..	Mass.	17 May, 1866	15 Apr., 1871
Theo. D. Wilson*	Chief Bureau Construc'n	N. Y..	N. Y..	†3 Aug., 1861	11 July, 1873
5 Philip Hichborn.	N.-yard, League Island .	Mass.	Cal .	26 July, 1869	12 Mar., 1875
NAVAL CONSTRUCTORS.					
With the relative rank of Lieutenant.					
Frank L. Fernald	Member Advisory Board	Maine	Mass.	4 May, 1871	12 Mar., 1875
Wm. L. Mintonye	Navy-yard, New York ..	N. Y..	N. Y..	3 Aug., 1869	12 Mar., 1875
George R. Bousb.	Sp'l duty, Chester, Penn	Va ...	Va ...	5 Aug., 1869	12 Mar., 1875
Robert W. Steele.	Sp'l duty, rep. Michigan	Irel'd.	Fla ..	24 May, 1871	13 Mar., 1875
10 Wm. H. Varney ..	Navy-yard, Norfolk, Va.	N. H .	Mass.	29 July, 1869	13 Mar., 1875
ASSISTANT NAVAL CONSTRUCTORS (9).					
With the relative rank of Lieutenant (Junior Grade).					
George F. Mallett	Sp'l d'y, N.-y'd, Norf'k, Va	Maine	Cal ..	22 Jan., 1872	.....
John F. Hanscom	Sup't Const. Dolphin...	Maine	Mass.	29 July, 1875	.....
John B. Hoover..	Sp'l duty, Chester, Penn	Penn.	Penn.	29 July, 1875	.....
Joseph Feaster ..	Navy-yard, Mare Island.	Penn.	Penn.	29 July, 1875	.....
5 Rich'd Gatewood	Sp'l duty, new cruisers..	Md...	Va ...	‡15 Sep., 1875	.....
Francis T. Bowles	Recorder Advisory B'rd.	Mass.	Mass.	‡15 Sep., 1875	.....
John L. Shock ..	R. Col., Greenwich, Eng	Penn.	Penn.	§19 June, '77	.....
Jos. H. Linnard .	Polytechnic school, Paris	Penn.	Penn.	§21 June, '77	.....
Jos. J. Woodward	Polytechnic school, Paris	Penn.	Penn.	§27 June, '77	.....

* Chief Constructor with the relative rank of Commodore.
† Entered as a carpenter.
‡ Entered as cadet engineer.
§ Entered as cadet midshipman.

Name and rank.	Present duty, station, or residence.	State where born.	State of which a resident.	En try into the service.	Date of commission.
CIVIL ENGINEERS (10).					
With the relative rank of Captain.					
Peter C. Asserson*	Navy-yard, Norfolk, Va.	N'way	Va ...	6 Mar., 1874	6 Mar., 1874
CIVIL ENGINEERS.					
With the relative rank of Commander.					
M. T. Endicott...	N.-yard, League Island .	N. J ..	N. J ..	13 July, 1874	13 July, 1874
A. G. Menocal ...	N.-y'd, Washington, D.C.	Cuba.	N. Y..	15 July, 1874	15 July, 1874
CIVIL ENGINEERS.					
With the relative rank of Lieutenant-Commander.					
U. S. G. White...	Navy-yard, Boston.....	Ohio .	Ohio .	9 Jan., 1877	9 Jan., 1877
5 Henry S. Craven.	Leave of absence.....	N. Y..	Cal ..	12 Mar., 1879	12 Mar., 1879
F. C. Prindle†...	Navy-yard, New York..	Vt ...	Penn.	22 July, 1879	22 July, 1879
CIVIL ENGINEERS.					
With the relative rank of Lieutenant.					
T. C. McCollom ..	Evanston, Ill	N. H .	Penn.	26 Oct., 1881	26 Oct., 1881
Chris. C. Wolcott‡	N.-y'd, Mare Island, Cal	Ohio .	Ohio .	26 Oct., 1881	26 Oct., 1881
Frank O. Maxson	Navy-yard, New York..	Conn.	D. C .	26 Oct., 1881	26 Oct., 1881
10 Robert E. Peary	S'l d'y, Coasters H. Isl's.	Penn	Maine	26 Oct., 1881	26 Oct., 1881

* Six years and nine months in voluntary navy as mate and acting ensign.
† Fifteen years two months and twenty-nine days as third assistant and second assistant engineer and civil engineer in the Navy
‡ Seven years and seven months in the Regular Army.

WARRANT-OFFICERS.

BOATSWAINS.

	Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST (45).				
	A. M. Pomeroy	Naval Academy	Va	N. Y	N. Y
	John A. Brisco	New York	Mass	Mass	Mass
	Isaac T. Choate	Kittery, Me	Ireland	D. C	D. C
	Charles Miller	Philadelphia, Penn	Penn	N. Y	N. Y
5	Andrew Milne *a*	Receiving-ship Franklin	Md	D. C	D. C
	Charles Miller	Tennessee	N. Y	N. Y	N. Y
	John B. F. Langton	Boston, Mass	Maine	Maine	Maine
	Robert Anderson	Training-ship New Hampshire	Penn	Penn	Penn
	Hallowel Dickinson *b*	Brooklyn	Maine	D. C	Maine
10	W. G. Tompkins *c*	Quinnebaug	N. J	Penn	Penn
	Josiah B. Aikin *d*	Navy-yard, Boston	Mass	Mass	Mass
	William A. Cooper *e*	Receiving-ship Wyandotte	Engl'd	D. C	D. C
	Jeremiah Harding *f*	Pensacola	Mass	Mass	Mass
	John S. Sinclair *g*	Training-ship Saratoga	Scotl'd	Penn	Penn
15	John McCaffery *h*	Navy-yard Portsmouth, N. H	Ireland	N. Y	N. Y
	James Nash *i*	Receiving-ship Wabash	N. Y	Mass	Mass
	Edward Bonsall	Lancaster	France	Penn	Penn
	Alexander McCone *j*	Brooklyn, N. Y	Ireland	Penn	Penn
	Charles E. Hawkins *k*	Navy-yard, Washington	Maine	N. H	N. H
20	Joseph McDonald *l*	Sick-leave	Maine	D. C	D. C
	Thomas Savage	Navy-yard, Mare Island	D. C	Cal	Cal
	Peter Johnson	Powhatan	D'nm'k	Va	Va
	James T. Barker	Navy-yard, New York	Mass	N. Y	N. Y
	Alexander Mack	Naval Station, New London, Conn	At sea	Mass	Mass
25	Peter H. Smith *m*	Navy-yard, Norfolk, Va	Holla'd	Va	Va
	Daniel Ward *n*	Philadelphia, Penn	Ireland	Penn	Penn
	William Manning	Richmond	Ireland	Cal	Penn
	Edwin Crissey	Commanding tug Rose	N. Y	Fla	Fla
	James Heron *o*	Sick-leave	N. Y	R. I	R. I
30	Thomas W. Brown *p*	Equip't Dep't N.-yard, New York	N. Y	N. Y	N. Y
	John C. Thompson	Receiving-Ship Colorado	Penn	N. Y	N. Y
	Francis A. Dran	Hartford	Swed'n	N. H	N. H
	James Farrell	Vandalia	N. Y	N. Y	N. Y
	John H. Brown *q*	Receiving-ship Franklin	R. I	Md	Md

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

a Seven years four months and fourteen days.
b Four months and seven days as enlisted man.
c Three years six months and fifteen days in volunteer service as mate.
d Three years ten months and thirteen days as enlisted man.
e Four years and ten months as enlisted man.
f Five months and six days in volunteer service as acting boatswain.
g One year seven months and twenty-one days in volunteer service as mate; three years as enlisted man.
h One year eight months and ten days as acting gunner; five months and sixteen days as master's mate; one year, three months, and fourteen days as enlisted man.
i Two years in the volunteer service as acting gunner; two years and ten months as enlisted man.
j Nine years seven months and twenty-seven days as enlisted man.
k Four years and five months in volunteer service as acting master and mate.
l Four years nine months and twenty-five days in volunteer service as acting ensign and mate; five years seven months and six days as enlisted man.
m Three years as an enlisted man.
n Ten years in volunteer service as mate.
o Six years and two months in volunteer service as mate.
p Ten years seven months and twenty-two days as an enlisted man.
q Twelve years and three months in volunteer service as mate.

WARRANT-OFFICERS.

BOATSWAINS.

	Entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	27 Sept, 1858	27 Sept., 1858	11	5	12	9	1	8	25	10	June, 1876
	24 Mar., 1858	24 Mar., 1858	14	0	9	2	2	7	25	9	Feb., 1880
	27 Aug., 1860	27 Aug., 1860	11	8	9	4	2	4	22	4	Mar., 1880
	21 Sept., 1860	21 Sept., 1860	5	2	7	3	9	11	23	3	July, 1870
5	8 May, 1861	8 May, 1861	11	10	9	0	1	10	22	8	Oct., 1882
	13 June, 1861	13 June, 1861	14	6	5	4	2	8	22	6	June, 1880
	25 Nov., 1861	25 Nov., 1861	5	11	5	5	10	9	22	1	Jan., 1876
	16 June, 1862	16 June, 1862	12	8	7	6	1	4	21	6	Dec., 1879
	18 Dec., 1862	18 Dec., 1862	13	8	6	0	1	4	21	0	Feb., 1879
10	23 Feb., 1866	23 Feb., 1866	9	4	5	2	3	4	17	10	July, 1875
	24 Mar., 1866	24 Mar., 1866	10	6	6	0	0	10	17	4	Sept., 1881
	25 Apr., 1866	25 Apr., 1866	7	9	8	0	1	11	17	8	Feb., 1883
	21 May, 1866	21 May, 1866	10	2	6	11	0	6	17	7	Jan., 1878
	9 July, 1866	9 July, 1866	10	4	5	10	1	4	17	6	Apr., 1880
15	18 July, 1866	18 July, 1866	9	1	6	8	1	8	17	5	June, 1882
	7 May, 1867	7 May, 1867	8	2	5	5	3	1	16	8	Nov., 1881
	1 June, 1869	1 June, 1869	11	10	1	11	0	10	14	7	Dec., 1881
	18 Dec., 1870	18 Dec., 1870	9	9	1	10	1	5	13	0	June, 1881
	11 Feb., 1871	11 Feb., 1871	6	9	5	1	1	1	12	11	Feb., 1883
20	11 Feb., 1871	....do	5	8	3	8	3	7	12	11	Aug., 1879
	12 Oct., 1871	12 Oct., 1871	7	8	3	10	0	9	12	3	Aug., 1881
	23 Nov., 1871	23 Nov., 1871	7	6	3	7	1	0	12	1	Feb., 1880
	27 Apr., 1872	27 Apr., 1872	6	10	4	0	0	10	11	8	Dec., 1882
	5 June, 1872	5 June 1872	2	11	7	2	1	6	11	7	July, 1875
25	7 Aug., 1872	7 Aug., 1872	5	4	5	8	0	5	11	5	Sept., 1881
	11 Dec., 1872	11 Dec., 1872	6	8	2	7	1	9	11	0	Sept., 1883
	3 Jan., 1873	3 Jan., 1873	8	3	2	1	0	8	11	0	May, 1879
	4 Jan., 1873	4 Jan., 1873	5	1	5	10	0	1	11	0	Dec., 1874
	16 Apr., 1873	16 Apr., 1873	3	9	4	10	2	1	10	8	July, 1875
30	21 Nov., 1873	21 Nov., 1873	5	2	2	6	2	5	10	1	Dec., 1881
	28 Aug., 1874	28 Aug., 1874	3	1	3	11	2	4	9	4	Mar., 1879
	21 Dec., 1874	21 Dec., 1874	5	11	2	5	0	8	9	0	Oct., 1879
	30 July, 1875	30 July, 1875	6	9	0	11	0	9	8	5	Sept., 1881
	25 May, 1877	25 May, 1877	4	5	0		0	6	6	7	Mar., 1883

8568 N R——6

	Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
35	John J. Killin	Training-ship Minnesota	Ireland	Mass	Mass
	Patrick Haley *a*	Lackawanna	N. H	N. H	N. H
	Timothy Sheean	Receiving-ship Independence	Ireland	Cal	Cal
	Xavier Perrimond *b*	Speedwell	France	D. C	D. C
	Woodward Carter *c*	Navy-yard, League Island	Penn	Penn	Penn
40	William H. Frary	Under suspension	N. Y	Va	Va
	William L. Hill	Galena	Iowa	N. Y	N. Y
	John McLaughlin	Wachusett	Maine	D. C	D. C
	William Anderson	Jamestown	Swed'n	N. Y	N. Y
	Patrick Murphy *d*	Michigan	Ireland	Penn	Penn
45	John Sutton	Training-ship Portsmouth	N. S	Mass	Mass

a Two years five months and four days as enlisted man.
b Three years eleven months and one day as enlisted man.
c Six years and twenty-seven days in volunteer Navy.
d Sixteen years as enlisted mate, acting ensign, pilot, and enlisted man.

	Entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	os.	
35	23 Oct., 1877	22 Oct., 1877	2	9	2	3	1	2	6	2	May, 1881
	18 Oct., 1878	18 Oct., 1878	3	10	1	0	0	4	5	2	May, 1880
	22 Oct., 1878	22 Oct., 1878	3	5	0	11	0	10	5	2	July, 1882
	18 Apr., 1879	18 Apr., 1879	3	4	0	5	0	11	4	8	Oct., 1883
	18 Apr., 1879	18 Apr., 1879	2	10	1	7	0	3	4	8	Nov., 1882
40	18 Apr., 1879	18 Apr., 1879	3	0	0	3	1	5	4	8	Aug., 1882
	19 Sept., 1881	19 Sept., 1881	1	2	0	2	0	8	2	2	Feb., 1883
	18 Nov., 1881	18 Nov., 1881	1	11	0	1	0	1	2	1	1st cruise.
	12 Dec., 1881	12 Dec., 1881	1	11	0	0	0	2	2	1	1st cruise.
	23 Jan., 1882	23 Jan., 1882	1	11	0	0	0	0	1	1	1st cruise.
45	23 June, 1882	23 June, 1882	1	5	0	1	0	0	1	6	1st cruise.

GUNNERS.

	Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST (40).				
	Jonathan M. Ballard *a*	Augusta, Me	Maine	N. Y	Maine
	Moses A. Lane	Everett, Mass	Mass	Cal	Cal
	Thomas R. Wilson	Navy-yard, Portsmouth, N. H	N. Y	D. C	D. C
	Thomas P. Venable *b*	Pensacola	D. C	D. C	D. C
5	John Gaskins *c*	Navy-yard, League Island, Penn	Va	Va	Va
	Robert H. Cross	Naval Magazine, Fort Mifflin	D. C	D. C	Penn
	Joseph Swift	Training-ship New Hampshire	N. Y	D. C	N. Y
	William W. Carter *d*	Special duty, Navy-yard, Norfolk	Penn	D. C	Penn
	Charles Stuart	Training-ship Jamestown	Maine	D. C	D. C
10	Cornelius Dugan *e*	Tennessee	Penn	Penn	Penn
	William Wilson	Navy-yard, New York	Engl'd	Penn	Penn
	Edwin A. McDonald *f*	Lackawanna	N. Y	N. Y	Cal
	Elisha J. Beacham	Sick-leave	Md	D. C	D. C
	T. Bascom Watkins	Naval Magazine, Chelsea, Mass	Md	Md	Md
15	Joseph Smith	Training-ship Saratoga	Maine	D. C	Penn
	John A. McDonald	Ord. duty, Navy-yard, New York	D. C	D. C	D. C
	John R. Grainger	Torpedo Station	Canada	N. Y	N. Y
	John G. Foster	Hartford	N. Y	Penn	Penn
	George P. Cushman	Receiving-ship Independence	Mass	D. C	Mass
20	George Fouse	Richmond	Penn	N. Y	Penn
	George L. Albro	Philadelphia, Penn	Mass	D. C	Penn
	James M. Hogg	Chesapeake City, Md	Md	D. C	Md
	James Hayes *g*	Naval Magazine, Ellis's Island	N. Y	N. Y	N. Y
	Felix Cassidy *h*	Ord. duty, Navy-yard, Boston	Mass	Mass	Mass
25	Cecil C. Neil *i*	San Francisco, Cal	N. Y	S. C	La
	Andrew Harman *j*	Receiving-ship Colorado	N. Y	N. Y	N. Y
	Charles B. Magruder *k*	Ord. duty, N.-y'd, Pensacola, Fla	D. C	D. C	Fla
	William Halford	Navy-yard, Mare Island	Engl'd	Cal	Cal
	John J. Walsh	Experimental Bat., Annapolis, Md	Mich	Mich	D. C
30	Charles H. Venable *l*	Ord. duty, N.-yard, Washington	D. C	Penn	Penn
	William A. Ferrier	Sick-leave	Mass	Cal	Cal
	Samuel Cross	Ord. duty, N.-yard, Washington	D. C	D. C	D. C
	William E. Webber *m*	Receiving-ship Franklin	Va	Va	Va
	Moses K. Henderson	Ipswich, Mass	Mass	Mass	Mass
35	Robert Sommers *n*	Naval Academy	Prussia	Conn	Conn
	Cornelius Cronin *o*	Training-ship Portsmouth	Mich	Mich	Mich
	Arthur A. Phelps *p*	Vandalia	Mass	Iowa	Iowa
	John Russell	Washington, D. C	Conn	D. C	D. C
	Patrick Lynch	Nav. Magazine, Craney Island, Va	Ireland	D. C	D. C
40	William Walsh* *q*	Swatara	N. Y	N. Y	N. Y

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

a Three years eight months and fifteen days as enlisted man.
b Six years one month and twelve days as gunner before resignation; four years four months and fifteen days as enlisted man.
c Three years three months and four days as enlisted man.
d Six years two months and twenty-three days as enlisted man.
e Four years nine months and twenty-six days as an apprentice.
f Three years ten months and one day as third-class apprentice.
g Eight months under acting appointment in volunteer service.
h Eleven months and fourteen days as acting gunner in volunteer service.
i Three years two months and twenty-five days as acting master's mate and acting ensign.
j Twelve years two months and ten days as enlisted man.
k Four years and twenty-three days as mate in volunteer service.
l Three years four months and sixteen days in volunteer service.
m One year eight months and nine days as enlisted man.

GUNNERS.

	Entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	14 June, 1842	23 Nov., 1847	8	8	7	1	20	4	36	1	Mar., 1865
	28 Jan., 1852	28 Jan., 1852	13	0	9	6	9	5	31	11	June, 1878
	31 Jan., 1853	31 Jan., 1853	15	11	13	7	1	5	30	11	Dec., 1875
	22 Oct., 1855	22 Oct., 1855	11	0	13	3	3	11	28	2	Sept., 1876
5	20 Apr., 1857	20 Apr., 1857	13	4	9	8	3	8	26	8	Sept., 1883
	23 Apr., 1858	23 Apr., 1858	16	4	7	7	1	9	25	8	Mar., 1882
	17 May, 1858	17 May, 1858	12	7	11	4	1	8	25	7	June, 1873
	21 May, 1859	21 May, 1859	11	11	10	9	1	11	24	7	Nov., 1881
	22 Oct., 1859	22 Oct., 1859	10	6	7	10	5	10	24	2	Sept., 1881
10	30 Oct., 1860	30 Oct., 1860	11	5	9	2	2	7	23	2	Feb., 1879
	10 June, 1861	10 June, 1861	11	9	9	8	1	2	22	7	June, 1883
	20 July, 1861	20 July, 1861	11	8	9	5	1	4	22	5	July, 1878
	7 Sept., 1861	7 Sept., 1861	10	1	8	7	3	4	22	4	Aug., 1883
	5 Oct., 1861	5 Oct., 1861	10	7	9	11	1	9	22	3	Sept., 1881
15	9 Oct., 1861	9 Oct., 1861	12	8	7	9	1	10	22	3	Jan., 1880
	13 Nov., 1861	13 Nov., 1861	12	5	7	8	2	1	22	2	Feb., 1879
	23 Nov., 1861	23 Nov., 1861	12	8	7	5	2	0	22	1	Dec., 1881
	25 Nov., 1861	25 Nov., 1861	11	3	4	8	6	2	22	1	Nov., 1880
	18 Dec., 1861	18 Dec., 1861	10	7	9	10	1	7	22	0	Sept., 1879
20	13 May, 1862	13 May, 1862	12	10	6	8	2	2	21	8	Feb., 1879
	14 June, 1862	14 June, 1862	8	6	8	1	5	0	21	7	Sept., 1882
	10 July, 1862	10 July, 1862	4	11	11	3	5	4	21	6	July, 1865
	11 Sept., 1863	11 Sept., 1863	11	5	8	3	1	7	20	3	June, 1882
	22 Oct., 1863	22 Oct., 1863	10	1	8	1	2	0	20	2	May, 1880
25	3 Jan., 1870	3 Jan., 1870	5	11	4	1	4	0	14	0	July, 1882
	9 Feb., 1870	9 Feb., 1870	7	6	3	9	2	8	13	11	Dec., 1882
	26 Aug., 1870	26 Aug., 1870	4	5	7	10	1	1	13	4	June, 1881
	14 Apr., 1871	14 Apr., 1871	6	0	6	8	0	0	12	8	Sept., 1881
	18 Apr., 1871	18 Apr., 1871	5	6	6	3	0	11	12	8	June, 1881
30	5 Sept., 1871	5 Sept., 1871	6	9	4	11	0	8	12	4	May, 1881
	8 July, 1872	8 July, 1872	6	10	1	10	2	10	11	6	Dec., 1882
	27 Aug., 1872	27 Aug., 1872	5	9	5	0	0	7	11	4	May, 1882
	27 Aug., 1872	....do	6	1	3	7	1	8	11	4	Jan., 1883
	27 Aug., 1872	....do	6	0	3	4	2	0	11	4	May, 1882
35	11 Nov., 1873	11 Nov., 1873	1	8	8	5	0	1	10	2	Sept., 1878
	20 Nov., 1873	20 Nov., 1873	8	5	0	7	1	1	10	1	Mar., 1882
	25 Feb., 1875	25 Feb., 1875	5	5	1	0	2	5	8	10	Sept., 1879
	14 Aug., 1875	14 Aug., 1875	5	5	2	2	0	10	8	5	Nov., 1883
	15 Aug., 1877	15 Aug., 1877	3	2	2	10	0	4	6	4	Nov., 1881
40	12 Oct., 1882	12 Oct., 1882	1	0	0	2	0	0	1	2	1st cruise.

n Twelve years as enlisted man.
o Seven years four months and eleven days as mate in volunteer service.
p Three years two months and ten days as enlisted boy, and two years five months and twenty-four days as mate.
q Four years ten months and twenty-eight days as enlisted man.

CARPENTERS.

	Name.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	ACTIVE LIST (52).				
	John A. Dixon	West Medford, Mass	Maine	Maine	Mass
	William D. Toy	Const'n Dept., N.-y'd, New York	Penn	Penn	Penn
	Robert A. Williams	Const'n Dept., N.-y'd, Mare Isl'd	Mass	Va	Cal
	Augustus O. Goodsoe	Kittery, Me	Maine	Maine	Maine
5	George E. Anderson	Hyde Park, Mass	N. H	Mass	Mass
	Joseph E. Cox	Tennessee	Maine	Maine	Maine
	S. N. Whitehouse	Pensacola	N. H	N. H	N. H
	Josiah P. Carter	Dept. Yards and Docks, Boston	N. H	N. H	N. H
	Herbert M. Griffiths	Quinnebang	N. Y	Penn	Penn
10	John Macfarlane	Dept. Y'ds and Docks, Leag'e Isl'd	Penn	Penn	Penn
	Leonard Hanscom	Kittery, Me	Maine	Maine	Maine
	Warren Barnard	Receiving-ship Independence	Mass	N. Y	N. Y
	David W. Perry	Richmond	Penn	Penn	Penn
	Henry R. Philbrick	New London, Conn	Maine	Maine	Maine
15	John L. Davis *a*	Philadelphia, Pa	Penn	Penn	Penn
	George W. Conover	Naval Academy	Penn	Penn	Penn
	Thomas McGlone	Navy-yard, New York	N. Y	N. Y	N. Y
	Peter T. Ward	On return to United States	N. Y	Va	Va
	Henry Davis *b*	Training-ship Minnesota	Mass	Mass	Va
20	Isaac Cooper	Naval Asylum, Philadelphia	Del	N. J	N. J
	Gould Northup	Training-ship New Hampshire	N. Br'k	Mass	Mass
	Joseph L. Thatcher	Wilmington, Del	Del	Del	Del
	Nathan H. Junkins	Naval Station, New London, Conn	Maine	Mass	Mass
	Benjamin E. Fernald	Navy-yard, Portsmouth, N. H	Maine	Mass	Mass
25	George W. Davis	Receiving-ship St. Louis	Penn	Penn	Penn
	William H. Barrett	Charlestown, Mass	Ill	Mass	Mass
	Luther L. Martin	Navy-yard, Norfolk	Va	Va	Va
	Wm. W. Richardson	East New York, N. Y	N. Y	N. Y	N. Y
	Thomas P. Smith	Receiving-ship Wabash	Mass	Mass	Mass
30	William A. Barry	Lancaster	Mass	Mass	Mass
	James Burke	Vandalia	Engl'd	Mass	Mass
	Philip T. Mager	Training-ship Portsmouth	Penn	Cal	Cal
	John J. Thomas	Sick-leave	Va	Va	Va
	Arthur W. Massey	Brooklyn, N. Y	Mass	N. Y	N. Y
35	John S. Waltemeyer	Brooklyn	Md	Va	Va
	Edward H. Hay	Spec. d'y connected with new strs.	Mass	Mass	Mass
	Solon H. Maloon	Hartford	Maine	Mass	Mass
	John G. Tilden	Onward	Mass	Mass	Mass
	Alonzo C. Burroughs	Receiving-ship Franklin	Va	Va	Va
40	Josiah E. Keen	In charge scales, N.-yard, Boston	Maine	Mass	Mass
	Henry Rigby	Spec. d'y connected with new strs.	Mass	Mass	Mass
	Milton F. Roberts	Powhatan	Mass	Mass	Mass
	D. W. A. Nash	Berkley, Va	Va	Va	Va
	John W. Burnham	Chelsea, Mass	Mass	Mass	Mass
45	Henry Williams *c*	Training-ship Jamestown	Can'da	Penn	Penn
	William L. Maples	Swatara	Conn	D. C	Conn
	Kaen M. A. Mahony	Charlestown, Mass	Mass	Mass	Mass
	Benjamin Markham*	Galena	Va	Va	Va
	Charles H. Bogan	Wachusett	Mass	Mass	Mass
50	Massa T. Quigley*	Navy-yard, Pensacola	Ala	Fla	Fla
	Frank S. Sheppard*	Receiving-ship Colorado	N. J	N. J	N. J
	Ellis W. Craig	Training-ship Saratoga	Md	D. C	D. C

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

a Three years two months and five days as enlisted man.
b Four months and two days in volunteer Army.
c Seven years nine months and three days as enlisted man.

CARPENTERS.

	Entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos	Yrs.	Mos.	Yrs.	Mos.	
	27 Mar., 1857	27 Mar., 1857	14	5	7	7	4	9	26	9	Nov., 1881
	28 Oct., 1858	28 Oct., 1858	13	8	8	11	2	7	25	2	Aug., 1878
	26 July, 1859	26 July, 1859	14	5	8	5	1	7	24	5	Dec., 1880
	3 June, 1861	3 June, 1861	11	7	4	5	6	7	22	7	Jan., 1876
5	14 June, 1861	14 June, 1861	10	8	3	11	8	0	22	7	Aug., 1881
	9 July, 1861	9 July, 1861	14	6	5	10	2	2	22	6	Jan., 1877
	17 July, 1861	17 July, 1861	14	6	4	8	3	4	22	6	July, 1876
	19 July, 1861	19 July, 1861	13	8	5	11	2	10	22	5	Sept., 1881
	25 Sept., 1861	25 Sept., 1861	9	11	10	7	1	9	22	3	Jan., 1874
10	3 Oct., 1861	3 Oct., 1861	12	8	6	5	3	2	22	3	Apr., 1880
	14 May, 1866	14 May, 1866	8	6	6	6	2	7	17	8	Sept., 1879
	28 June, 1867	28 June, 1867	9	7	6	2	0	9	16	6	Nov., 1880
	23 June, 1869	23 June, 1869	9	5	2	1	3	0	14	6	Aug., 1877
	12 Nov., 1869	12 Nov., 1869	6	5	5	1	2	8	14	2	Feb., 1879
15	20 Nov., 1869	20 Nov., 1869	7	0	1	2	5	11	14	1	May, 1881
	18 Feb., 1870	18 Feb., 1870	6	2	6	9	0	11	13	10	July, 1878
	18 May, 1870	18 May, 1870	8	10	4	1	0	8	13	7	Sept., 1880
	8 June, 1870	8 June, 1870	9	0	3	10	0	9	13	7	July, 1877
	16 May, 1871	16 May, 1871	6	10	3	2	2	7	12	7	Dec., 1882
20	16 May, 1871	....do	7	6	4	4	0	9	12	7	May, 1880
	16 May, 1871	....do	6	0	5	11	0	8	12	7	Apr., 1881
	20 Feb., 1872	20 Feb., 1872	5	6	2	9	3	7	11	10	July, 1881
	20 Feb., 1872	....do	7	5	3	7	0	11	11	10	Dec., 1882
	20 Feb., 1872	....do	6	10	3	9	1	3	11	10	Jan., 1883
25	30 Oct., 1872	30 Oct., 1872	5	2	4	10	1	2	11	2	Aug., 1881
	30 Oct., 1872	....do	7	11	0	4	2	11	11	2	Dec., 1882
	30 Oct., 1872	....do	5	4	5	5	0	5	11	2	Sept., 1881
	31 Mar., 1873	31 Mar., 1873	7	4	0	0	3	5	10	9	Oct., 1879
	28 Apr., 1873	28 Apr., 1873	6	3	3	11	0	6	10	8	Sept., 1876
30	1 May, 1873	1 May, 1873	6	7	2	10	1	3	10	8	Aug., 1878
	26 Aug., 1873	26 Aug., 1873	6	4	2	7	1	5	10	4	Dec., 1879
	15 Nov., 1873	15 Nov., 1873	4	9	3	11	1	5	10	1	Aug., 1879
	20 Apr., 1874	20 Apr., 1874	6	9	1	7	1	4	9	8	Jan., 1884
	19 Aug., 1874	19 Aug., 1874	3	4	0	0	6	0	9	4	May, 1879
35	30 Dec., 1874	30 Dec., 1874	4	10	2	11	1	3	9	0	Apr., 1878
	1 Jan., 1875	1 Jan., 1875	4	2	3	5	1	5	9	0	Sept., 1879
	16 Nov., 1875	16 Nov., 1875	4	7	2	8	0	10	8	1	Feb., 1879
	4 May, 1876	4 May, 1876	5	7	1	7	0	6	7	8	Aug., 1879
	9 Mar., 1878	9 Mar., 1878	2	4	0	3	3	3	5	10	May, 1880
40	9 Mar., 1878	....do	3	1	2	4	0	5	5	10	June, 1881
	7 Dec., 1878	7 Dec., 1878	4	2	0	2	0	9	5	1	Sept., 1883
	12 Dec., 1879	12 Dec., 1879	2	8	0	0	1	4	4	0	Dec., 1881
	8 Jan., 1880	8 Jan., 1880	2	9	0	0	1	3	4	0	Nov., 1882
	24 Mar., 1880	24 Mar., 1880	2	11	0	3	0	7	3		Mar., 1883
45	1 June, 1880	1 June, 1880	1	11	1	5	0	3	3	7	1st cruise.
	18 Dec., 1880	18 Dec., 1880	2	11	0	1	0	0	3	0	1st cruise.
	8 Jan., 1881	8 Jan., 1881	2	4	0	0	0	8	3	0	Dec., 1883
	8 Jan., 1881	....do	0	3	2	1	0	8	3	0	1st cruise.
	16 Mar., 1881	16 Mar., 1881	1	11	0	5	0	5	2	9	1st cruise.
50	14 Oct., 1881	14 Oct., 1881	0	0	1	9	0	5	2	2	.....
	14 Oct., 1881	....do	0	0	2	0	0	2	2	2	.....
	14 Oct., 1881	....do	1	1	0	11	0	2	2	2	1st cruise.

SAILMAKERS.

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

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

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

a One year six months and four days as enlisted man.
b Three years and three months as enlisted man.
c One year one month and one day as enlisted man.

SAILMAKERS.

	Entry into the service.	Date of present appointment.	Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expiration of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	22 Apr., 1846	22 Apr., 1846	16	5	8	6	12	9	37	8	Jan., 1872
	7 Mar., 1848	7 Mar., 1848	21	9	8	2	5	10	35	9	Oct., 1875
	1 July, 1850	1 July, 1850	16	4	11	10	5	3	33	6	Jan., 1881
	30 Aug., 1851	30 Aug., 1851	16	4	10	8	5	4	32	4	Sept., 1877
5	4 Sept., 1852	4 Sept., 1852	17	10	7	7	5	11	31	4	Aug., 1881
	12 Sept., 1853	12 Sept., 1853	18	5	9	0	2	10	30	3	Apr., 1874
	7 Apr., 1859	7 Apr., 1859	15	1	6	7	3	1	24	9	Dec., 1882
	2 Nov., 1848	27 Feb., 1861	6	9	9	5	6	8	22	10	Oct., 1878
	3 June, 1861	3 June, 1861	14	4	5	6	2	9	22	7	Aug., 1877
10	5 June, 1861	5 June, 1861	11	8	9	8	1	3	22	7	Sept., 1881
	10 June, 1861	10 June, 1861	13	9	5	1	3	9	22	7	May, 1882
	29 June, 1867	29 June, 1867	10	6	0	4	5	8	16	6	Nov., 1880
	19 Feb., 1870	19 Feb., 1870	9	5	3	3	1	2	13	10	Nov., 1883
	25 July, 1870	25 July, 1870	7	3	1	0	5	2	13	5	June, 1880
15	19 Nov., 1870	19 Nov., 1870	8	11	2	7	1	7	13	1	Dec., 1883
	12 Apr., 1871	12 Apr., 1871	8	5	4	2	0	2	12	9	June, 1880
	2 Mar., 1872	2 Mar., 1872	6	9	3	3	1	10	11	10	Sept., 1881
	27 Apr., 1872	27 Apr., 1872	6	1	5	5	0	2	11	8	July, 1880
	26 Oct., 1872	26 Oct., 1872	6	10	4	0	0	4	11	2	Dec., 1881
20	25 Jan., 1873	25 Jan., 1873	6	9	2	1	2	1	10	11	Nov., 1879
	15 Aug., 1873	15 Aug., 1873	7	4	0	7	2	5	10	4	Aug., 1879
	15 Jan., 1874	15 Jan., 1874	4	5	4	6	1	1	10	0	Nov., 1881
	7 Jan., 1875	7 Jan., 1875	6	0	1	6	1	6	9	0	Mar., 1881
	11 Jan., 1875	11 Jan., 1875	4	0	0	1	4	11	9	0	May, 1881
25	22 Dec., 1875	22 Dec., 1875	5	3	1	10	0	11	8	0	Feb., 1879
	17 Jan., 1876	17 Jan., 1876	4	10	2	5	0	9	8	0	Nov., 1879
	17 Jan., 1876	....do	3	11	2	11	1	2	8	0	Sept., 1881
	17 Jan., 1876	....do	3	8	1	8	2	8	8	0	Apr., 1883
	17 Feb., 1876	17 Feb., 1876	5	3	1	4	1	3	7	10	Sept., 1883
30	9 Jan., 1877	9 Jan., 1877	3	11	1	3	1	10	7	0	June, 1879
	3 Mar., 1877	3 Mar., 1877	4	8	1	3	0	11	6	10	Dec., 1882
	20 Feb., 1878	20 Feb., 1878	2	9	2	8	0	7	6	0	June, 1881
	18 Apr., 1879	18 Apr., 1879	2	11	0	8	1	1	4	8	June, 1882
	2 Apr., 1881	2 Apr., 1881	2	6	0	2	0	1	2	9	1st cruise.
35	2 Apr., 1881	....do	1	7	0	11	0	3	2	9	1st cruise.

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

MATES (37).

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

a Seven months and twenty-eight days in United States Army.
b Eleven years and six months as enlisted man in the Marine Corps.
c One year and nine months in United States Army.
d Two years four months and sixteen days as enlisted man.
e Four years and four months as acting ensign.

MATES (37).

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

NAVAL ACADEMY.

OFFICERS

ATTACHED TO THE

UNITED STATES NAVAL ACADEMY.

SUPERINTENDENT,

CAPTAIN F. M. RAMSAY.

Assistant to the Superintendent, and in charge of Buildings and Grounds,

LIEUTENANT W. T. BURWELL.

Commandant of Cadets,

COMMANDER N. H. FARQUHAR.

Assistant to Commandant of Cadets,

LIEUTENANT H. N. MANNEY,
LIEUTENANT E. H. GHEEN,
LIEUTENANT W. P. POTTER,
LIEUTENANT THEODORIC PORTER.

SEAMANSHIP, NAVAL TACTICS, AND NAVAL CONSTRUCTION.

Head of Department,

Assistants,

LIEUTENANT-COMMANDER H. ELMER,
LIEUTENANT N. T. HOUSTON,
LIEUTENANT A. C. DILLINGHAM,
LIEUTENANT C. D. GALLOWAY.

Instructor in Boxing, Swimming, and Gymnastics,

MATTHEW STROHM.

ORDNANCE AND GUNNERY.

Head of Department,

COMMANDER C. L. HUNTINGTON.

Assistants,

LIEUTENANT J. F. MEIGS,
LIEUTENANT R. R. INGERSOLL,
LIEUTENANT D. KENNEDY,
LIEUTENANT J. H. BULL.

Sword-Master,

ANTOINE J. CORBESIER.

Assistant Sword-Masters,

JEAN B. RETZ,
GEORGE HEINTZ.

ASTRONOMY, NAVIGATION, AND SURVEYING.

Head of Department,

LIEUTENANT-COMMANDER S. H. BAKER.

Assistants,

LIEUTENANT J. G. EATON,
LIEUTENANT A. ROSS,
LIEUTENANT R. G. PECK.

STEAM ENGINEERING.

Head of Department,

CHIEF ENGINEER E. FARMER.

Assistants,

PASSED ASSISTANT ENGINEER J. K. BARTON,
ASSISTANT ENGINEER W. M. PARKS,
ASSISTANT ENGINEER W. R. KING,
ASSISTANT ENGINEER G. H. T. BABBITT.

MECHANICS AND APPLIED MATHEMATICS.

Head of Department,

PROFESSOR J. M. RICE, S. B., PH. D.

Assistants,

LIEUTENANT H. KNOX,
ENSIGN W. F. FULLAM,
PROFESSOR W. W. JOHNSON, A. M.

PHYSICS AND CHEMISTRY.

Head of Department,

PROFESSOR H. D. TODD.

Assistants,

LIEUTENANT E. P. WOOD,
LIEUTENANT F. H. HOLMES,
PROFESSOR N. M. TERRY, A. M., PH. D.,
PROFESSOR C. E. MONROE, S. B.

MATHEMATICS.

Head of Department,

PROFESSOR W. W. HENDRICKSON.

Assistants,

LIEUTENANT C. S. SPERRY,
LIEUTENANT J. P. MERRELL,
LIEUTENANT H. O. RITTENHOUSE,
LIEUTENANT J. C. CRESAP,
LIEUTENANT T. B. HOWARD,
LIEUTENANT H. C. GEARING.

ENGLISH STUDIES, HISTORY AND LAW.

Head of Department,

LIEUTENANT-COMMANDER J. E. CRAIG.

Assistants,

LIEUTENANT W. GOODWIN,
LIEUTENANT R. T. JASPER,
LIEUTENANT J. B. BRIGGS,
LIEUTENANT E. B. BARRY,
LIEUTENANT W. H. TURNER,
ENSIGN A. E. CULVER,
PROFESSOR W. W. FAY, A. M.

MODERN LANGUAGES.

Head of Department,

LIEUTENANT-COMMANDER J. SCHOULER.

Assistants,

LIEUTENANT F. M. WISE,
PROFESSOR L. F. PRUD'HOMME, A. M.,
LIEUTENANT J. F. PARKER,
ENSIGN S. E. WOODWORTH,
PROFESSOR PEDRO MONTALDO,
ASSISTANT PROFESSOR A. V. S. COURCELLE,
ASSISTANT PROFESSOR E. DOVILLIERS,
ASSISTANT PROFESSOR J. LEROUX,
ASSISTANT PROFESSOR H. DALMON.

MECHANICAL DRAWING.

Head of Department,

COMMANDER C. D. SIGSBEE.

Assistants,

LIEUTENANT W. P. CLASON,
PROFESSOR M. OLIVER,
PASSED ASSISTANT ENGINEER A. B. CANAGA,
ASSISTANT PROFESSOR C. F. BLAUVELT.

OFFICERS NOT ATTACHED TO THE ACADEMIC STAFF.

LIEUTENANT-COMMANDER C. M. THOMAS, *In charge of Ships.*
SURGEON T. C. WALTON.
PASSED ASSISTANT SURGEON D. N. BERTOLETTE, M. D.
PASSED ASSISTANT SURGEON W. A. McCLURG.
PASSED ASSISTANT SURGEON C. H. H. HALL.
PAY INSPECTOR L. G. BILLINGS, *Commissary.*
PAYMASTER R. W. ALLEN, *Pay Officer and Storekeeper.*
CHAPLAIN A. A. McALISTER.
ASSISTANT PROFESSOR THOMAS KARNEY, A. M., *Librarian.*
J. J. GRAFF, *Assistant Librarian.*
R. M. CHASE, *Secretary.*

Attached to the Ships.

BOATSWAIN A. M. POMEROY,
GUNNER ROBERT SOMMERS,
CARPENTER G. W. CONOVER.

MATES.

Attached to the Santee, the Dale, and the Phlox.

SAMUEL GEE,
JAMES HILL,
C. J. MURPHY,
B. G. PERRY,
JOSEPH ROGERS,
ROBERT SILVER,
W. G. SMITH.

MARINE OFFICERS.

CAPTAIN McLANE TILTON, *Commanding Marines.*
FIRST LIEUTENANT S. H. GIBSON.
FIRST LIEUTENANT G. T. BATES.

NAVAL CADETS

(247)

ON PROBATION

AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

Alphabetically arranged.

FIRST CLASS.—*Forty-eight* (48) *members.*

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	Albert M. Beecher	Iowa	Iowa	Iowa	June 11, 1880
	William W. Bush	Maryland	New York	New York	Sept. 22, 1880
	Washington L. Capps	Virginia	Virginia	Virginia	Oct. 1, 1880
	Richard O. Crisp	Maryland	Maryland	Maryland	Oct. 1, 1880
5	Frederic E. Curtis	Dist. of Col.	Massachus'ts	Massachus'ts	Sept. 22, 1880
	Edward Davis	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1880
	Charles M. Fahs	Alabama	Alabama	Alabama	Oct. 1, 1880
	Horace A. Field	New York	New York	New York	Oct. 1, 1880
	John R. Harrell	Mississippi	Louisiana	Louisiana	Sept. 22, 1880
10	Charles H. Hayes	Pennsylvania	Pennsylvania	Pennsylvania	Sept. 22, 1880
	Charles W. Hazeltine	Missouri	Missouri	Missouri	June 11, 1880
	Charles H. Hewes	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1880
	Frank K. Hill	Ohio	Ohio	Ohio	Oct. 1, 1880
	Wilford B. Hoggatt	Indiana	Indiana	Indiana	June 11, 1880
15	Walter O. Hulme	New Jersey	New Jersey	New Jersey	Oct. 1, 1880
	Leon H. Jastremski	Louisiana	Louisiana	Louisiana	Sept. 22, 1879
	William Johnston	Mississippi	Mississippi	Mississippi	June 11, 1880
	Hilary P. Jones	Virginia	Virginia	Virginia	Sept. 22, 1880
	Horace W. Jones	Virginia	Virginia	Virginia	Oct. 1, 1880
20	Pierre O. Keilholtz	Maryland	Maryland	Maryland	Oct. 1, 1880
	Chester M. Knepper	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1880
	William H. Lawrence	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1879
	Thomas H. Leary	N. Carolina	N. Carolina	N. Carolina	Sept. 22, 1880
	Frederic J. Loomis	Massachus'ts	Connecticut	Connecticut	Oct. 1, 1880
25	Victor Macpherson	Tennessee	Kentucky	Kentucky	Sept. 22, 1880
	Albert C. Mathews	Ohio	Ohio	Ohio	Oct. 1, 1880
	John W. Maxcy	Texas	Texas	Texas	June 11, 1880
	Henry K. McCay	Georgia	Georgia	Georgia	Oct. 1, 1880
	Wirt McCreary	Pennsylvania	Pennsylvania	Pennsylvania	June 11, 1879
30	John D. McDonald	Maine	Nevada	Nevada	Oct. 6, 1880
	Josiah S. McKean	Ohio	Ohio	Ohio	Sept. 22, 1879
	Herbert McNulta	Illinois	Illinois	Illinois	June 11, 1880
	Nathaniel S. Moseley	California	California	California	Mar. 22, 1880
	William A. O'Malley	Pennsylvania	Pennsylvania	Pennsylvania	Sept. 22, 1880
35	Robert H. Orr	Delaware	Delaware	Delaware	Oct. 1, 1880
	Henry E. Parmenter	Rhode Island	Rhode Island	Rhode Island	Oct. 1, 1880
	Charles P. Plunkett	Dist. of Col.	Dt. of Col.	Dist. of Col.	Sept. 30, 1879
	Thornton R. Richardson	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1880
	Isaac K. Seymour	St. G'ge, N.B.	Maine	Maine	Sept. 22, 1880
40	William R. Shoemaker	New York	New Mexico	New Mexico	June 11, 1880
	Sidney F. Smith	Massachus'ts	Massachus'ts	Massachus'ts	Sept. 22, 1880
	John B. Starr	Pennsylvania	Kansas	Kansas	Oct. 1, 1880
	Douglass F. Terrell	Mississippi	Mississippi	Mississippi	Sept. 22, 1880
	Roger Wells	Connecticut	Connecticut	Connecticut	Sept. 22, 1880
45	Robert L. Werntz	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1880
	Humes H. Whittlesey	Dist. of Col.	Indiana	Indiana	Oct. 1, 1880
	Clarence S. Williams	Ohio	Ohio	Ohio	Sept. 22, 1880
	William E. Wirt	Illinois	Ohio	Ohio	Sept. 22, 1880

SECOND CLASS.—*Forty-five* (45) *members.*

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	Harrison A. Bispham	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1881
	James T. Bootes	Delaware	Delaware	Delaware	Oct. 1, 1881
	Harry L. Boyd	Maryland	Maryland	Maryland	Oct. 1, 1881
	Albert Burnstine	Michigan	Michigan	Michigan	Sept. 22, 1881
5	Volney O. Chase	Louisiana	Louisiana	Louisiana	Oct. 1, 1881
	Robert E. Coontz	Missouri	Missouri	Missouri	Sept. 22, 1881
	Charles M. Corpening	N. Carolina	N. Carolina	N. Carolina	June 11, 1881
	Julius M. Dashiell	Maryland	Maryland	Maryland	Oct. 1, 1881
	Albert C. Dieffenbach	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1881
10	Arthur H. Dutton	Dist. of Col.	Indiana	Indiana	Sept. 21, 1881
	Edward W. Eberle	Texas	Arkansas	Arkansas	Sept. 22, 1881
	George R. Evans	Vermont	Massachus'ts	Massachus'ts	Oct. 1, 1881
	Theodore C. Fenton	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1881
	Louis D. Ferriss	New York	New York	New York	Sept. 21, 1881
15	Harry Friedlander	California	California	California	Sept. 22, 1880
	William W. Gilmer	Virginia	Virginia	Virginia	June 11, 1880
	Robert B. Howell	Michigan	Michigan	Michigan	Sept. 21, 1881
	Walker W. Joynes	Virginia	Tennessee	Tennessee	Oct. 1, 1881
	James W. Kittrell	Mississippi	Mississippi	Mississippi	Sept. 23, 1881
20	George W. Kline	New Jersey	New Jersey	New Jersey	Oct. 1, 1881
	Benjamin M. Lombard	Illinois	Iowa	Iowa	Sept. 21, 1881
	Charles M. McCormick	Virginia	Virginia	Virginia	Oct. 1, 1881
	John P. McGuinness	Idaho Ter	Idaho Ter	Idaho Ter	Sept. 21, 1881
	William McKay	Pennsylvania	Delaware	Delaware	Oct. 1, 1881
25	William G. Miller	Virginia	Virginia	Virginia	Oct. 1, 1881
	Harry B. Mulford	New Jersey	New Jersey	New Jersey	Oct. 1, 1881
	David S. Nes	Pennsylvania	Pennsylvania	Pennsylvania	June 13, 1881
	Samuel E. Pitner	Tennessee	Tennessee	Tennessee	Sept. 22, 1881
	Charles C. Poe	Ohio	Pennsylvania	Pennsylvania	Sept. 21, 1881
30	Robert L. Russell	S. Carolina	Georgia	Georgia	June 14, 1881
	Armistead Rust	Virginia	Virginia	Virginia	Oct. 1, 1881
	James E. Shindell	Pennsylvania	Pennsylvania	Pennsylvania	June 13, 1881
	Richard T. Shipley	Missouri	Missouri	Missouri	Feb. 3, 1881
	Thomas B. Slade	Georgia	Georgia	Georgia	June 11, 1881
35	George R. Slocum	Ohio	Illinois	Illinois	Sept. 22, 1881
	Charles S. Stanworth	Virginia	Virginia	Virginia	Oct. 1, 1881
	Joseph Strauss	New York	Virginia	Virginia	Oct. 1, 1881
	Glennie Tarbox	S. Carolina	S. Carolina	S. Carolina	Sept. 22, 1881
	John G. Tawresey	Delaware	Delaware	Delaware	Oct. 1, 1881
40	David W. Taylor	Virginia	Virginia	Virginia	Oct. 1, 1881
	George B. Tennant	Ohio	Michigan	Michigan	Sept. 22, 1881
	Alexander Thompson	New York	New York	New York	Sept. 23, 1881
	Preston H. Uberroth	Pennsylvania	Pennsylvania	Pennsylvania	Oct. 1, 1881
	Louis E. Warfield	Maryland	Maryland	Maryland	Oct. 1, 1881
45	Benjamin Wright	Tennessee	Tennessee	Tennessee	Sept. 21, 1881

THIRD CLASS.—*Thirty-three* (33) *members.*

	Philip Andrews	New York	New Jersey	New Jersey	Sept. 28, 1882
	John G. Berry	Maine	Maine	Maine	June 17, 1882
	Cornelius C. Billings	Connecticut	Vermont	Vermont	Sept. 28, 1882
	George Breed	Pennsylvania	Kentucky	Kentucky	June 17, 1882
5	William H. G. Bullard	Pennsylvania	Pennsylvania	Pennsylvania	Sept. 28, 1882
	Chester L. Caldwell	Pennsylvania	New York	New York	Sept. 28, 1882
	William H. Caldwell	Tennessee	Tennessee	Tennessee	Sept. 28, 1882
	George F. Cooper	Georgia	Georgia	Georgia	June 17, 1882
	John C. P. de Krafft	Illinois	Iowa	Iowa	Feb. 28, 1881
10	Willard L. Dodd	Illinois	Indiana	Indiana	Sept. 28, 1881
	Webster A. Edgar	New York	New York	New York	Sept. 22, 1881
	William H. Foust	Ohio	Ohio	Ohio	Sept. 28, 1882

Third Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	John N. Griswold	Rhode Island	Wisconsin	Wisconsin	Sept. 30, 1882
	Clinton L. Hall	Massachus'ts	Massachus'ts	Massachus'ts	Sept. 28, 1882
15	George F. Hawk	Pennsylvania	Pennsylvania	Pennsylvania	June 17, 1882
	Harold K. Hines	Kentucky	Kentucky	Kentucky	Oct. 2, 1882
	Benjamin Jacobs	Kansas	Kansas	Kansas	June 11, 1881
	Friend W. Jenkins	Pennsylvania	Pennsylvania	Pennsylvania	Sept. 28, 1882
	Edwin V. D. Johnson	Indiana	Indiana	Indiana	June 17, 1882
20	Frederic N. Kress	Illinois	New York	New York	Oct. 3, 1882
	Francis A. Levis	New York	New York	New York	June 17, 1882
	John T. McMillan	Wisconsin	California	California	June 17, 1882
	Joseph W. Oman	Pennsylvania	Pennsylvania	Pennsylvania	June 17, 1882
	Frederic Parker	Massachus'ts	Massachus'ts	Massachus'ts	Sept. 28, 1882
25	George B. Reilly	Michigan	Wisconsin	Wisconsin	Aug. 28, 1882
	Harry E. Rumsey	Indiana	Wyoming T.	Wyoming T.	Sept. 28, 1882
	John W. Stearns	France	N. Hampshire	N. Hampshire	Sept. 21, 1881
	Samuel M. Strite	Maryland	Maryland	Maryland	Sept. 28, 1882
	Ryland D. Tisdale	Kentucky	Kentucky	Kentucky	Sept. 28, 1882
30	Frank D. Webster	Missouri	Missouri	Missouri	Sept. 28, 1882
	Samuel B. Winram	Louisiana	Missouri	Missouri	June 17, 1882
	Edward T. Witherspoon	New York	Connecticut	Connecticut	Sept. 28, 1882
	David M. Young	Virginia	Virginia	Virginia	Sept. 30, 1882

FOURTH CLASS.—*One hundred and twenty-one* (121) *members.*

	James N. Alexander	Missouri	Missouri	Missouri	May 19, 1883
	Henry A. Allen	Wisconsin	Wisconsin	Wisconsin	Sept. 4, 1883
	Walter R. Allen	New York	New York	New York	Sept. 6, 1883
	Morris P. Backman	Pennsylvania	Iowa	Iowa	Sept. 4, 1883
5	James G. Ballinger	Illinois	Kansas	Kansas	Sept. 6, 1883
	Levi C. Bertolette	Pennsylvania	Delaware	Delaware	Sept. 4, 1883
	Delworth W. Beswick	Michigan	Michigan	Michigan	Sept. 27, 1883
	Norman J. Blackwood	Pennsylvania	Pennsylvania	Pennsylvania	May 17, 1883
	Victor Blue	N. Carolina	S. Carolina	S. Carolina	Sept. 6, 1883
10	William B. Bonham	S. Carolina	S. Carolina	S. Carolina	June 1, 1883
	Francis Boughter	Pennsylvania	Pennsylvania	Pennsylvania	May 17, 1883
	James M. Bower	Illinois	Illinois	Illinois	Sept. 15, 1883
	Mark L. Bristol	New Jersey	New Jersey	New Jersey	May 19, 1883
	Ford H. Brown	New York	Iowa	Iowa	May 17, 1883
15	Henry E. Brucks	New York	New York	New York	Sept. 3, 1883
	William F. Bruns	Kentucky	Kentucky	Kentucky	Oct. 3, 1883
	Henry F. Bryan	Ohio	Ohio	Ohio	May 2, 1883
	Walter S. Burke	New York	Illinois	Illinois	May 17, 1883
	Guy H. Burrage	Massachus'ts	Massachus'ts	Massachus'ts	Sept. 6, 1883
20	William C. Callaghan	Ohio	Ohio	Ohio	May 17, 1883
	Archie P. Campbell	Missouri	Missouri	Missouri	Sept. 6, 1883
	Walter Canaday	New York	New York	New York	Sept. 10, 1883
	Godfrey L. Carden	Siam	California	California	May 17, 1883
	John S. Carnahan	Ohio	Ohio	Ohio	Sept. 27, 1883
25	Henry W. Carpenter	Dist. of Col.	At large	Dist. of Col.	Sept. 6, 1883
	Charles F. Cash	Wisconsin	Wisconsin	Wisconsin	May 17, 1883
	Herbert L. Childs	Massachus'ts	Massachus'ts	Massachus'ts	May 17, 1883
	Creighton Churchill	Missouri	Missouri	Missouri	Sept. 4, 1883
	William S. Cloke	New Jersey	New Jersey	New Jersey	May 17, 1883
30	Claude S. Cochran	Ohio	Ohio	Ohio	Sept. 4, 1883
	Ambrose R. W. Cohen	Georgia	Georgia	Georgia	May 17, 1883
	Eli K. Cole	New York	New York	New York	Sept. 4, 1883
	Ross Coleman	California	California	California	May 17, 1883
	Charles C. Craig	Illinois	Illinois	Illinois	May 17, 1883
35	Colin S. Craig	Iowa	Iowa	Iowa	May 17, 1883
	Samuel E. Darby	Arkansas	Arkansas	Arkansas	Sept. 28, 1882

Fourth Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
	Archibald H. Davis	N. Carolina	N. Carolina	N. Carolina	May 17, 1883
	Henry H. Davis	Illinois	Illinois	Illinois	Sept. 26, 1883
	Benton C. Decker	New York	Illinois	Illinois	May 17, 1883
40	Herbert L. Draper	Canada	Kansas	Kansas	Sept. 6, 1883
	Edward H. Durell	Massachus'ts	Massachus'ts	Massachus'ts	May 17, 1883
	Samuel P. Edmonds	Missouri	Missouri	Missouri	May 19, 1883
	Erle Edmundson	Tennessee	Tennessee	Tennessee	Sept. 4, 1883
	John E. Ethell	Indiana	Indiana	Indiana	Sept. 6, 1883
45	George W. Eyre	Pennsylvania	Pennsylvania	Pennsylvania	Sept. 4, 1883
	William P. Eyre	Pennsylvania	Pennsylvania	Pennsylvania	May 17, 1883
	George W. Fitzgerald	Illinois	Illinois	Illinois	May 19, 1883
	Oliver O. Frick	Maryland	Maryland	Maryland	Sept. 6, 1883
	George W. Galloway	Michigan	Michigan	Michigan	May 19, 1883
50	William T. Gillespie	Virginia	Virginia	Virginia	Sept. 26, 1883
	Henry L. Gueydan	Louisiana	Texas	Texas	Sept. 4, 1883
	Joseph A. Guthrie	Virginia	At large	Virginia	May 28, 1883
	Frank W. Hibbs	Pennsylvania	Minnesota	Minnesota	Sept. 4, 1883
	Alfred N. Hill	Illinois	Illinois	Illinois	Sept. 4, 1883
55	Charles S. Hill	N. Hampshire	Arizona Ter.	Arizona Ter.	Sept. 6, 1883
	William S. Hollis	Massachus'ts	Massachus'ts	Massachus'ts	Sept. 6, 1883
	Charles E. Hudson	Arkansas	Arkansas	Arkansas	Sept. 4, 1883
	Robert C. Hull	Maryland	At large	Maryland	Sept. 25, 1883
	Samuel R. Hurlbut	Maryland	Connecticut	Connecticut	Sept. 4, 1883
60	Samuel W. Irwin	Indiana	Indiana	Indiana	June 17, 1882
	James L. Jacobs	New York	New York	New York	May 19, 1883
	Richard H. Jackson	Alabama	Alabama	Alabama	June 4, 1883
	Thomas S. Jewett	Michigan	Kansas	Kansas	May 17, 1883
	Charles E. Johnston	Ohio	Ohio	Ohio	May 17, 1883
65	Lewis A. Kalbach	Pennsylvania	Pennsylvania	Pennsylvania	Sept. 26, 1883
	Frank Kelly	New York	New York	New York	May 21, 1883
	Wm. D. Kochersperger	Pennsylvania	Pennsylvania	Pennsylvania	May 19, 1883
	Oscar W. Koester	Pennsylvania	Pennsylvania	Pennsylvania	Sept. 26, 1883
	William S. La Tourrette	Ohio	Ohio	Ohio	Oct. 21, 1882
70	George W. Logan	Ohio	Ohio	Ohio	Sept. 3, 1883
	Andrew T. Long	N. Carolina	N. Carolina	N. Carolina	May 17, 1883
	Charles K. Luzenberg	Alabama	Louisiana	Louisiana	July 10, 1883
	George E. Lynott	Missouri	Missouri	Missouri	Sept. 6, 1883
	Newton A. McCully	S. Carolina	S. Carolina	S. Carolina	May 19, 1883
75	Harry W. McGee	Texas	Texas	Texas	May 19, 1883
	William G. McMillan	N. Carolina	N. Carolina	N. Carolina	Sept. 4, 1883
	John J. C. Marriott	Maryland	At large	Kentucky	Sept. 26, 1883
	John J. Martin	New York	New York	New York	Sept. 4, 1883
	Edward Moale	Arkansas	Montana Ter.	Montana Ter.	June 17, 1882
80	Frederick G. Moore	Iowa	Kansas	Kansas	May 17, 1883
	Edward P. Morgan	Pennsylvania	At large	Connecticut	Sept. 4, 1883
	William B. Moseley	Texas	Texas	Texas	Sept. 6, 1883
	Louis Mowbray	New York	New York	New York	Sept. 21, 1883
	Valentine H. Muller	New York	New York	New York	Sept. 4, 1883
85	William J. Murray	New York	New York	New York	June 17, 1882
	Thomas M. O'Halloran	Pennsylvania	Pennsylvania	Pennsylvania	May 17, 1883
	Miles G. O'Neall	Indiana	Indiana	Indiana	Sept. 28, 1883
	William T. Peacock	Indiana	Indiana	Indiana	Sept. 6, 1883
	Henry L. Peckham	Rhode Island	Rhode Island	Rhode Island	May 17, 1883
90	Clarence T. Phillips	Mississippi	Tennessee	Tennessee	Sept. 6, 1883
	Michael R. Pigott	Massachus'ts	Massachus'ts	Massachus'ts	Sept. 20, 1883
	Alpheus L. Porter	W. Virginia	Maryland	Maryland	Sept. 6, 1883
	Franklin Potter	Massachus'ts	New York	New York	May 17, 1883
	Henry C. Rodgers	California	At large	California	May 19, 1883
95	Joseph V. Ricketts	Ohio	Ohio	Ohio	Sept. 6, 1883
	Frank M. Russell	Pennsylvania	Pennsylvania	Pennsylvania	May 19, 1883
	Jasper C. Salter	New York	New York	New York	Sept. 28, 1882
	Archibald H. Scales	N. Carolina	N. Carolina	N. Carolina	May 19, 1883
	William H. Seymour	Alabama	Alabama	Alabama	Sept. 17, 1883

Fourth Class—Continued.

	Name.	State where born.	State from which appointed.	State of which a resident.	Date of entering the Academy.
100	James W. Sims	Mississippi	Virginia	Virginia	Sept. 4, 1883
	Elliot Snow	Utah Ter	Utah Ter	Utah Ter	Sept. 4, 1883
	Benjamin Steber	New York	New York	New York	May 17, 1883
	Ben W. Stearns	Iowa	Iowa	Iowa	May 17, 1883
	Robert Stocker	Minnesota	Minnesota	Minnesota	Sept. 4, 1883
105	Clarence M. Stone	Ohio	Indiana	Indiana	Sept. 25, 1883
	August A. Straub	Pennsylvania	Pennsylvania	Pennsylvania	Sept. 6, 1883
	Fred'k E. Swanstrom	Minnesota	Minnesota	Minnesota	Sept. 6, 1883
	Edwin M. Taliaferro	Virginia	Texas	Texas	Sept. 6, 1883
	William E. Tolin	Illinois	Illinois	Illinois	Sept. 6, 1883
110	John A. Ubsdell	New York	Missouri	Missouri	Sept. 6, 1883
	Wm. C. Van Antwerp	Nebraska	Iowa	Iowa	May 19, 1883
	Jas. Van De Wyngaard	New York	New York	New York	Sept. 27, 1883
	Thomas Washington	N. Carolina	N. Carolina	N. Carolina	May 17, 1883
	Glen Waters	Tennessee	Georgia	Georgia	May 17, 1883
115	Benjamin W. Wells	Ohio	Illinois	Illinois	May 17, 1883
	Joseph J. Welsh	Ohio	Ohio	Ohio	May 19, 1883
	John L. Wethered	Maryland	Maryland	Maryland	Sept. 3, 1883
	William R. Wilmer	Maryland	Maryland	Maryland	May 17, 1883
	William. H. Williams	Alabama	Alabama	Alabama	May 17, 1883
120	Henry A. Wiley	Alabama	Texas	Texas	May 17, 1883
	Louis C. S. Young	Mississippi	Louisiana	Louisiana	Sept. 6, 1883

OFFICERS EMPLOYED ON SPECIAL SERVICE.

LIGHT-HOUSE BOARD.

Vice-Admiral Stephen C. Rowan, *Chairman*, Captain William P. McCann, *Member*, and Commander Henry F. Picking, *Naval Secretary*.

BOARD FOR THE EXAMINATION OF OFFICERS FOR RETIREMENT.

Rear-Admiral John L. Worden, *President*.
Captains Lewis A. Kimberly and David B. Harmony.
Medical Directors Francis M. Gunnell and William T. Hord.

BOARD FOR THE EXAMINATION OF LINE OFFICERS FOR PROMOTION.

Commodore S. R. Franklin, *President*.
Captains Lewis A. Kimberly and David B. Harmony.
Medical Directors F. M. Gunnell, Thomas J. Turner, and William T. Hord.

NAVAL OBSERVATORY.

Rear-Admiral R. W. Shufeldt, *Superintendent*.
Commander W. T. Sampson, *Assistant to Superintendent*.
Lieutenants E. C. Pendleton, E. K. Moore, C. G. Bowman, John Garvin, John C. Wilson, and U. R. Harris.
Ensigns William H. Allen, Hiero Taylor, Valentine S. Nelson, and John A. Hoogewerff.
Professors Asaph Hall, William Harkness, John R. Eastman, Edgar Frisby, and Stimson J. Brown.

HYDROGRAPHIC OFFICE.

In charge, Commander John R. Bartlett.
Assistant to officer in charge, Lieutenant G. L. Dyer.

DIVISION OF NOTICES.

Lieutenant-Commander George W. Pigman.
Lieutenant Edw. S. Jacob.
Lieutenant Horace P. McIntosh.

DIVISION OF ARCHIVES.

Lieutenant-Commander Thomas Nelson.

DIVISION OF BOOKS.

Lieutenant W. W. Gilpatrick.
Ensign John Gibson.

DIVISION OF HYDROGRAPHIC OFFICE CHARTS.

Lieutenant W. O. Sharrer.
Lieutenant E. D. Bostick.

DIVISION OF BRITISH ADMIRALTY CHARTS.

Lieutenant J. R. Selfridge.
Ensign Charles F. Pond.

DIVISION OF PLATES AND PRINTING.

Lieutenant Lewis E. Bixler.

DIVISION OF METEOROLOGY.

Lieutenant J. H. Moore.
Lieutenant R. F. Nicholson.

SIGNAL CORPS—*Washington, D. C.*

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

LIGHT-HOUSE INSPECTORS.

Commander A. S. Crowninshield, 1st District; Commander George H. Wadleigh, 2d District; Lieutenant H. Perkins, assistant; Captain George Brown, 3d District; Lieutenant C. H. West, assistant; Commander George B. White, 4th District; Commander R. D. Evans, 5th District; Lieutenant-Commander Thomas Perry, assistant; Commander Merrill Miller, 6th District; Lieutenant-Commander George F. F. Wilde, 7th District; Commander B. F. Day, 8th District; Commander N. Mayo Dyer, 10th District; Commander Francis A. Cook, 11th District; Commander George W. Coffin, 12th District; Commander George T. Davis, 13th District; Commander A. G. Kellogg, 14th District; Commander James O'Kane, 15th District; Lieutenant Howard Waring, assistant.

TORPEDO CORPS—*Newport, R. I.*

Captain Thomas O. Selfridge, in charge; Lieutenant-Commander Theodore F. Jewell, Lieutenants Washburn Maynard, and Thomas C. McLean, Instructors; Surgeon J. B. Parker; Passed Assistant Paymaster Stephen Rand, jr.

NAUTICAL ALMANAC.

Professor Simon Newcomb, *Superintendent.*
Lieutenant E. W. Sturdy.

BOARD OF INSPECTION AND SURVEY.

Commodore J. C. P. de Krafft, *President.*
Captain D. L. Braine and Commander Henry L. Howison.
Medical Director George Peck.
Chief Engineer James W. Thomson, jr.
Naval Constructor Philip Hichborn.
Lieutenant A. P. Nazro, *Recorder.*

NAVAL ADVISORY BOARD.

Rear-Admiral R. W. Shufeldt.
Commander J. A. Howell.
Henry Steers, esq.
Lieutenant-Commander F. M. Barber.
Chief Engineer A. Henderson.
Mier Coryell, esq.
Naval Constructor F. L. Fernald.
Assistant Naval Constructor F. T. Bowles, *Recorder.*

NAVY-YARD BOARD.

Commodore S. B. Luce.
Chief Engineer C. H. Loring.
A. B. Mullett, esq.

OFFICERS ATTACHED TO THE COAST SURVEY.

Commander Colby M. Chester, Hydrographic Inspector.
Lieutenants John E. Pillsbury and Jefferson F. Moser, Coast Survey Office.
Passed Assistant Paymaster J. R. Stanton, Coast Survey Office.
Lieutenant Richardson Clover, special duty.
Passed Assistant Engineer H. N. Stevenson, special duty.

ATLANTIC AND GULF COASTS.

STEAMER G. S. BLAKE.

Atlantic Coast.

Lieutenant-Commander Willard H. Brownson, commanding.
Lieutenant Freeman H. Crosby.
Ensigns W. Truxtun, E. Simpson, jr., and Miles C. Gorgas.
Passed Assistant Surgeon Henry G. Beyer.
Passed Assistant Engineer George H. Kearney.

STEAMER ENDEAVOR.

Atlantic Coast.

Lieutenant John T. Sullivan, commanding.
Lieutenant W. G. Cutler.

STEAMER A. D. BACHE.

Coast of Florida.

Lieutenant Henry B. Mansfield, commanding.
Ensigns J. M. Orchard, J. P. Parker, John E. Craven, and Harry Phelps.
Passed Assistant Surgeon Ezra Z. Derr.
Passed Assistant Engineer H. Main.

STEAMER GEDNEY.

Coast of Texas.

Lieutenant Eugene D. T. Heald, commanding.
Ensigns Thomas M. Brumby, A. L. Hall, J. H. Hetherington, and J. H. Watters.
Passed Assistant Surgeon Samuel W. Battle.
Passed Assistant Engineer Robert W. Galt.

SCHOONER EAGRE.

Atlantic Coast.

Ensign T. D. Griffin.

SCHOONER PALINURUS.

Long Island Sound.

Ensign W. C. Canfield.

SCHOONER SILLIMAN.

Long Island Sound.

Lieutenant J. D. Keeler, commanding.
Ensigns Francis H. Sherman and C. W. Jungen.

STEAMER ARAGO.

Albemarle Sound and Chesapeake Bay.

Lieutenant G. C. Hanus, commanding.
Ensigns E. F. Leiper and G. R. French.

SCHOONER DRIFT.

Atlantic Coast.

Lieutenant John C. Fremont, jr., commanding.
Ensigns Aug. F. Fechteler, F. W. Kellogg, and F. R. Brainard.

SCHOONER READY.

Atlantic Coast.

Lieutenant C. McR. Winslow, commanding.

STEAMER BARATARIA.

Coast of Louisiana.

Ensign Alfred Jeffries.

SCHOONER SCORESBY.

Long Island Sound.

Ensigns R. P. Schwerin and D. P. Menefee.

SLOOP STEADFAST.

Coast of Florida.

Ensign T. G. Dewey.

PACIFIC COAST.

STEAMER HASSLER.

Pacific Coast.

Lieutenant-Commander Henry E. Nichols, commanding.
Lieutenant G. Blocklinger.
Ensigns W. V. Bronaugh, F. M. Bostwick, and W. P. White.
Passed Assistant Surgeon Rufus H. McCarty.
Assistant Engineer E. T. Warburton.
Lieutenant-Commander Snow, preparatory orders to command Hassler.

STEAMER M'ARTHUR.

Coast of California.

Lieutenant E. D. Taussig, commanding.
Lieutenant Frederick H. Lefavor.
Ensigns Peyton P. Bibb and J. L. Purcell.
Assistant Surgeon L. W. Curtis.
Assistant Engineer Robert I. Reid.

SCHOONER EARNEST.

Coast of Oregon.

Ensign John N. Jordan.

RETIRED LIST.

RETIRED LIST.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December, 1861, and its amendments, dated June 25, 1864, and act of March 3, 1873, and act of August 15, 1876.				
	REAR-ADMIRALS (33).				
	John Marston*	Philadelphia, Penn	Mass	Mass	Penn
	Levin M. Powell*	Washington, D. C	Va	Va	D. C
	Thomas O. Selfridge*	Washington, D. C	Mass	Mass	Mass
	Andrew A. Harwood*	Marion, Mass	Penn	Penn	D. C
5	William Radford*	Washington, D. C	Va	Mo	N. J
	Thomas T. Craven*	Kittery Point, Me	D. C	N. H	Maine
	John W. Livingston*	New York	N. Y	N. Y	N. Y
	Samuel Phillips Lee*	Silver Spring, Md	Va	Va	Md
	Oliver S. Glisson*	Philadelphia, Penn	Ohio	Ind	Ind
10	Melancton Smith*	South Oyster Bay, N. Y	N. Y	N. Y	N. Y
	Charles S. Boggs*	Leave, Europe	N. J	N. J	N. J
	Joseph F. Green*	Brookline, Mass	Maine	Maine	Maine
	Thornton A. Jenkins*	Washington, D. C	Va	Va	D. C
	Wm. Rogers Taylor*	Newport, R. I	R. I	R. I	R. I
15	Charles Steedman*	Washington, D. C	S. C	S. C	Penn
	Alfred Taylor*	New York	Va	Va	Va
	Theodore P. Greene*	Brattleborough, Vt	Vt	Vt	Vt
	Augustus L. Case*	Bristol, R. I	N. Y	N. Y	N. Y
	George F. Emmons*	Princeton, N. J	Vt	Vt	Vt
20	John J. Almy*	Washington, D. C	R. I	R. I	D. C
	William E. Le Roy*	New York	N. Y	N. Y	N. Y
	Roger N. Stembel*	Leave, Europe	Md	Ohio	N. Y
	J. R. M. Mullany*	Philadelphia, Penn	N. Y	N. Y	Penn
	C. R. P. Rodgers*	Washington, D. C	N. Y	Conn	Conn
25	George H. Preble*	Brookline, Mass	Maine	Maine	Mass
	Thomas H. Patterson*	Washington, D. C	La	La	D. C
	John C. Howell*	Washington, D. C	Penn	Penn	D. C
	George B. Balch*	Baltimore, Md	Tenn	Ala	D. C
	Thomas H. Stevens*	Washington, D. C	Coun	Conn	Penn
30	J. W. A. Nicholson*	New York	Mass	N. Y	N. Y
	Samuel P. Carter*	Washington, D. C	Tenn	Tenn	Tenn
	Edmund R. Colhoun*	Washington, D. C	Penn	Mo	D. C
	Alexander C. Rhind*	Washington, D. C	N. Y	Ala	N. Y
	COMMODORES (9).				
	Joseph B. Hull*	Philadelphia, Penn	N. Y	Conn	Conn
	Charles Lowndes*	Easton, Md	Md	Md	Md
	Robert B. Hitchcock*	Cold Spring, N. Y	Conn	Conn	Conn
	Cicero Price*	Troy, N. Y	Ky	Ky	N. Y
5	Lewis C. Sartori*	Philadelphia, Penn	N. J	N. J	Penn
	Wm. Ronckendorf*	New York	Penn	Penn	Penn
	Albert G. Clary*	Leave, Europe	Mass	Mass	Mass
	George M. Ransom*	Norwich, Conn	N. Y	Ohio	Conn
	William E. Hopkins*	Fresno City, Cal	Va	Va	Va

RETIRED LIST.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	15 Apr., 1813		0	0	20	0	9	9	39	11	70	8	Mar., 1862
	1 Mar., 1817		0	0	18	11	17	0	29	11	66	10	June, 1862
	1 Jan., 1818	25 July, 1866	0	0	15	4	21	2	29	6	66	0	Mar., 1862
	1 Jan., 1818		0	0	14	3	27	4	24	5	66	0	July, 1855
5	1 Mar., 1825	25 July, 1866	1	7	16	1	12	10	29	11	58	10	Aug., 1870
	1 May, 1822	10 Oct., 1866	0	7	21	1	12	6	28	1	61	8	Mar., 1869
	4 Mar., 1823	26 May, 1868	0	0	16	4	11	4	33	2	60	10	Feb., 1862
	22 Nov., 1825	22 Apr., 1870	2	0	21	3	10	4	26	6	58	1	Aug., 1872
	1 Nov., 1826	10 June, 1870	0	5	22	3	15	9	19	2	57	2	Jan., 1871
10	1 Mar., 1826	1 July, 1870	0	0	19	2	17	0	21	8	57	10	Feb., 1865
	1 Nov., 1826	....do	0	11	20	1	16	6	20	7	57	2	Jan., 1872
	1 Nov., 1827	13 July, 1870	0	9	20	5	17	3	18	6	56	2	May, 1873
	1 Nov., 1828	15 Aug., 1870	1	8	16	11	25	7	12	8	55	2	Dec., 1873
	1 Apr., 1828	19 Jan., 1871	1	6	18	11	15	5	21	5	55	9	Oct., 1873
15	1 Apr., 1828	25 May, 1871	1	0	24	1	14	4	17	4	55	9	Sept., 1873
	1 Jan., 1825	29 Jan., 1872	1	0	18	3	18	3	22	6	57	0	June, 1866
	1 Nov., 1826	24 May, 1872	0	0	21	1	12	7	24	2	57	10	Jan., 1868
	1 Apr., 1828	....do	1	8	23	6	13	8	18	7	55	9	Feb., 1875
	1 Apr., 1828	25 Nov., 1872	0	0	22	11	10	4	22	6	55	9	Sept., 1868
20	2 Feb., 1829	24 Aug., 1873	2	10	27	10	14	8	12	5	54	11	July, 1876
	11 Jan., 1832	5 Apr., 1874	3	6	28	1	9	9	14	1	51	11	Jan., 1879
	27 Mar., 1832	5 June, 1874	0	0	20	7	11	4	19	10	51	9	Oct., 1872
	7 Jan., 1832	....do	1	8	25	1	19	2	7	8	51	11	Feb., 1876
	5 Oct., 1833	14 June, 1874	2	5	28	9	14	10	7	11	50	9	Oct., 1880
25	10 Oct., 1835	30 Sept., 1876	1	1	23	4	13	8	11	4	48	4	Apr., 1878
	5 Apr., 1836	28 Mar., 1877	3	0	22	10	20	1	4	10	47	9	Sept., 1880
	9 June, 1836	25 Apr., 1877	3	2	24	3	18	1	5	3	47	7	Nov., 1881
	30 Dec., 1837	5 June, 1878	1	5	21	2	19	8	5	2	46	0	Jan., 1883
	14 D[illegible], 1838	27 Oct., 1879	0	8	18	5	15	3	13	4	47	0	May, 1881
30	10 Feb., 1840	1 Oct., 1881	1	5	23	1	13	10	8	11	45	10	Mar., 1883
	14 Feb., 1840	16 May, 1882	0	0	17	9	18	4	7	9	43	10	Aug., 1875
	1 Apr., 1839	3 Dec., 1882	0	0	16	7	12	7	15	7	44	9	July, 1875
	3 Sept., 1838	30 Oct., 1883	0	0	19	5	10	7	15	4	45	4	Apr., 1874
	9 Nov., 1813	16 July, 1862	0	0	22	3	15	3	32	8	67	2	Sept., 1861
	28 Mar., 1815	....do	0	0	18	11	4	8	45	2	67	9	Dec., 1861
	1 Jan., 1825	....do	0	0	18	6	19	4	21	2	58	0	May, 1863
	1 Feb., 1826	29 Dec., 1866	0	0	21	1	6	1	33	8	57	10	Oct., 1865
5	2 Feb., 1829	12 Dec., 1873	0	0	19	4	9	9	25	10	53	11	July, 1870
	17 Feb., 1832	12 Feb., 1874	0	0	22	8	10	10	18	4	50	10	Oct., 1873
	8 May, 1832	5 Apr., 1874	0	0	20	8	6	10	24	2	50	8	Dec., 1873
	25 July, 1839	28 Mar., 1877	0	0	21	10	14	10	7	8	44	4	Feb., 1877
	13 Nov., 1839	1 Dec., 1877	0	0	19	3	10	1	14	10	44	2	Nov., 1875

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	MEDICAL DIRECTORS (15).																	
	With the relative rank of Commodore.																	
	Gustav. R. B. Horner*	Philadelphia, Penn	Va	Va	Penn	26 May, 1826	3 Mar., 1871	0	0	16	2	17	8	23	9	57	7	May, 1863
	Wm. S. W. Ruschenberger.*	Philadelphia, Penn	N. J	N. J	Penn	10 Aug., 1826	do	0	0	13	4	21	11	22	2	57	5	July, 1861
	Thomas L. Smith*	Brooklyn, N. Y	N. J	N. J	N. Y	3 Jan., 1828	do	0	0	17	6	15	3	23	2	55	11	June, 1861
	Lewis B. Hunter*	Philadelphia, Penn	N. J	N. J	Penn	3 Jan., 1828	do	0	0	17	11	19	2	18	10	55	11	July, 1865
5	David Harlan*	Churchville, Md	Md	Md	Md	23 Feb., 1835	do	0	0	14	8	12	11	21	3	48	10	July, 1865
	J. Dickinson Miller*	Philadelphia, Penn	N. Y	N. J	Penn	5 Dec., 1836	do	0	0	16	6	13	2	17	5	47	1	June, 1869
	Joseph Beale*†	Philadelphia, Penn	Penn	Penn	Penn	6 Sept., 1837	do	0	0	17	1	17	7	11	8	46	4	Aug., 1868
	Charles D. Maxwell*	Washington, D. C	Del	Del	D. C	6 Sept., 1837	do	0	0	15	11	13	11	16	7	46	4	June, 1866
	George Maulsby*	Washington, D. C	Penn	Penn	D. C	7 Mar., 1838	do	0	0	16	3	15	2	14	5	45	10	Jan., 1865
10	William Grier*†	Washington, D. C	Ireland	Md	Md	7 Mar., 1838	do	0	0	17	7	17	4	10	11	45	10	July, 1865
	Samuel Jackson*	Boston, Mass	Penn	N. C	Mass	20 June, 1838	do	0	0	17	4	19	2	9	0	45	6	Nov., 1868
	John S. Messersmith*	Lancaster, Penn	Penn	Penn	Penn	9 Feb., 1837	do	0	0	16	3	9	3	21	5	46	11	Jan., 1864
	Thomas M. Potter*	Kingston, R. I	R. I	R. I	R. I	17 Oct., 1839	do	0	0	16	4	13	5	14	5	44	2	Sept., 1865
	Lewis J. Williams*	Baltimore, Md	Md	Md	Md	25 Jan., 1842	28 May, 1871	0	0	15	0	16	4	10	7	41	11	July, 1865
15	Marius Duvall*	Baltimore, Md	Md	Md	Md	25 Jan., 1842	1 Dec., 1871	0	0	16	8	15	4	9	11	41	11	July, 1869
	MEDICAL DIRECTORS (3).																	
	With the relative rank of Captain.																	
	Joseph Wilson*	Philadelphia, Penn	Penn	Penn	Penn	13 May, 1843	26 Apr., 1872	0	0	18	10	12	6	9	4	40	8	May, 1878
	Robert T. Maccoun*	Baltimore, Md	Penn	N. J	Md	27 Nov., 1844	7 Nov., 1872	0	0	15	0	14	0	10	1	39	1	Nov., 1870
	Philip Lansdale*	Washington, D. C	Md	Md	Md	5 Mar., 1847	8 June, 1873	2	7	15	9	13	2	7	11	36	10	Oct., 1877
	PAY DIRECTORS (4).																	
	With the relative rank of Commodore.																	
	Edward T. Dunn*	Baltimore, Md	D. C	D. C	Md	21 Feb., 1831	3 Mar., 1871	0	6	20	8	15	3	16	11	52	10	Aug., 1873
	Horatio Bridge*	Washington, D. C	Maine	Maine	D. C	16 Feb., 1838	do	0	0	10	4	21	4	14	2	45	10	Mar., 1854
	Horace M. Heiskell*	Germantown, Penn	Penn	Penn	Penn	13 Sept., 1841	do	0	0	12	6	15	6	14	6	42	4	July, 1865
	George F. Cutter*†	Washington, D. C	Mass	Mass	D. C	5 June, 1844	do	0	0	12	7	22	2	4	10	39	7	July, 1869
	PAY DIRECTORS (5).																	
	With the relative rank of Captain.																	
	J. George Harris*	Nashville, Tenn	Conn	Tenn	Tenn	19 Aug., 1845	3 Mar., 1871	0	0	11	0	10	11	16	5	38	4	July, 1865
	John S. Gulick*	Princeton, N. J	N. J	N. J	N. J	1 Feb., 1851	do	0	8	9	3	11	8	12	0	32	11	Nov., 1871
	Caleb J. Emery*	Newton, Mass	Maine	N. H	N. H	18 Apr., 1855	do	0	0	9	0	12	9	6	11	28	8	Apr., 1869
	J. S. Cunningham*	Washington, D. C	S. C	S. C	D. C	13 Mar., 1857	14 Oct., 1871	1	4	8	5	13	7	4	10	26	10	Apr., 1874
5	Robert H. Clark*	Milford, Del	Del	Del	Del	18 July, 1858	23 Jan., 1873	0	0	8	4	11	8	6	5	26	5	Dec., 1879
	CHIEF ENGINEER.																	
	With the relative rank of Commodore.																	
	William H. Shock*†	Washington, D. C	Md	Md	Md	18 Jan., 1845	11 Mar., 1851	8	8	12	0	22	11	4	0	38	11	Dec., 1875
	CHIEF ENGINEERS (3).																	
	With the relative rank of Captain.																	
	James W. King*	Philadelphia, Penn	Md	Md	Penn	2 Sept., 1844	12 Nov., 1852	3	4	8	11	25	6	5	3	39	8	June, 1862
	Robert Danby*	Brooklyn, N. Y	Del	Penn	Del	18 Jan., 1845	26 June, 1856	4	10	12	11	19	5	6	7	38	11	June, 1865
	Edwin Fithian*	Leave of absence	N. J	Penn	Penn	31 Oct., 1848	23 Oct., 1859	9	0	16	1	16	1	3	0	35	2	Nov., 1879

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

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

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

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	8 Sept., 1841	8 Sept., 1841	7	4	7	4	6	6	28	6	42	4	June, 1865
	8 Sept., 1841	....do	7	2	7	2	10	2	25	0	42	4	May, 1863
	27 Feb., 1847	27 Feb., 1847	9	9	9	9	7	10	19	3	36	10	Oct., 1871
	30 Sept., 1850	30 Sept., 1850	9	6	9	6	15	11	7	11	33	4	Nov., 1870
5	8 Aug., 1855	8 Aug., 1855	1	7	1	7	14	5	13	5	28	5	Dec., 1859
	13 Oct., 1855	13 Oct., 1855	5	7	5	7	8	5	14	3	28	3	Nov., 1865
	2 Jan., 1860	2 Jan., 1860	8	6	8	6	3	7	11	11	24	0	July, 1875
	23 Jan., 1836	14 Aug., 1848	0	0	5	8	35	0	7	3	47	11	Aug., 1848
	4 Nov., 1841	....do	0	0	2	11	27	0	12	3	42	2	Oct., 1844
	21 May, 1864	21 May, 1864	0	0	0	0	16	6	3	1	19	7	----
	21 May, 1864	....do	0	0	0	0	8	2	10	6	19	7	----
5	21 May, 1864	....do	0	0	0	0	3	2	15	6	19	7	----
	21 Mar., 1873	21 Mar., 1873	0	0	0	0	6	8	3	2	10	9	----
	17 May, 1866	17 June, 1870	---	---	----	----	----	----	----	----	17	7	----
	15 Sept., 1842	3 Mar., 1867	---	---	----	----	----	----	----	----	41	3	----
	7 July, 1852	28 Mar., 1867	---	---	----	----	----	----	----	----	31	6	----
	13 May, 1869	18 Feb., 1871	---	---	----	----	----	----	----	----	14	7	----

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	Entry into the service.	Date of present warrant.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Mos.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	BOATSWAINS (7).																	
	John Burroughs*	Mexico, N. Y	Conn.	Va	Va	4 Dec., 1849	4 Dec., 1849	0	0	19	4	7	8	7	0	34	0	July, 1879
	James Walker*	Boston, Mass	Mass.	Md	Md	11 Feb., 1851	11 Feb., 1851	0	0	12	2	8	2	12	6	32	10	Feb., 1869
	Edward Kenny*	Philadelphia, Penn	Engl'd	Va	Va	23 July, 1853	23 July, 1853	0	0	9	9	15	0	5	10	30	5	July, 1880
	John Walker*	Vallejo, Cal	Md	Md	Cal	6 Feb., 1862	6 Feb., 1862	0	0	4	9	7	3	9	11	21	11	Dec., 1868
5	John Smith*	Mansfield, Mass	N. Y	Mass	Mass	6 Sept., 1862	24 Oct., 1866	0	0	10	1	0	1	11	2	21	4	Nov., 1877
	Edward Hughes*	Boston, Mass	Md	Va	Va	25 Feb., 1874	25 Feb., 1874	0	0	2	9	5	2	1	11	9	10	Oct., 1879
	William Henton*	Erie, Penn	Wales	Penn.	Penn.	10 July, 1875	10 July, 1875	0	0	1	2	0	0	7	4	8	6	Oct., 1876
	GUNNERS (3).																	
	George Sirian*	Portsmouth, Va	Greece	N. J	Va	20 Apr., 1837	20 Apr., 1837	0	0	24	5	17	10	4	5	46	8	Nov., 1874
	John C. Ritter*	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.	13 Sept., 1845	13 Sept., 1845	0	0	16	11	12	0	9	4	38	3	Oct., 1863
	August. F. Thompson*	New York	N. Y.	N. Y.	D. C.	3 Mar., 1849	3 Mar., 1849	0	0	13	5	9	5	11	11	34	9	Dec., 1868
	CARPENTERS (7).																	
	Henry P. Leslie*	Elkton, Md	S. C	Va	Penn.	15 Oct., 1833	15 Oct., 1833	0	0	8	8	27	11	13	7	50	2	June, 1861
	Joseph Cox*	Kittery, Me	Maine.	N. Y.	N. Y.	29 May, 1834	29 May, 1834	0	0	12	5	11	1	26	1	49	7	June, 1865
	Jonas Dibble*	Philadelphia, Penn	Conn.	N. Y.	Penn.	16 June, 1838	16 June, 1838	0	0	10	11	19	8	14	11	45	6	Sept., 1870
	James McDonnell*	Baltimore, Md	Md	Md	Md	21 Oct., 1840	21 Oct., 1840	0	0	21	8	7	3	14	3	43	2	Dec., 1874
5	Charles Boardman*	Charlestown, Mass	Mass.	Mass.	Mass.	23 Aug., 1833	7 Jan., 1842	0	0	13	9	11	4	16	10	41	11	Aug., 1863
	Nicholas Mager*	Philadelphia, Penn	Penn.	Penn.	Penn.	9 July, 1847	9 July, 1847	0	0	14	2	9	5	12	10	36	5	June, 1873
	Ebenezer Thompson*	Philadelphia, Penn	Va	Va	Va	16 Nov., 1849	16 Nov., 1849	0	0	13	8	11	0	9	5	34	1	Nov., 1871
	SAILMAKERS (6).																	
	David Bruce*	Charlestown, Mass	Mass.	Mass.	Mass.	25 Oct., 1844	25 Oct., 1844	0	0	16	3	11	1	11	10	39	2	June, 1871
	Joseph C. Bradford*	Brooklyn, N. Y	Maine.	Maine.	Mass.	21 July, 1846	21 July, 1846	0	0	16	0	6	0	15	5	37	5	Apr., 1876
	John W. North*	Portland, Me	Maine.	Mass.	Mass.	3 July, 1849	3 July, 1849	0	0	15	6	3	6	15	5	34	5	June, 1874
	Theodore C. Herbert*	Beverly, N. J	N. Y.	N. Y.	N. Y.	15 June, 1842	21 Nov., 1850	0	0	10	1	7	11	15	1	33	1	Sept., 1873
5	Francis Boom*	Philadelphia, Penn	N. Y.	Va	Penn.	3 Jan., 1851	3 Jan., 1851	0	0	18	11	4	7	9	5	32	11	Sept., 1881
	John C. Chavalier*	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.	12 Nov., 1869	12 Nov., 1869	0	0	8	0	2	11	3	2	14	1	Apr., 1881
	Retired on his own application, after 40 years' or more consecutive service, in conformity with section 21 of the act of August 3, 1861.																	
	REAR-ADMIRALS (10).						Date of present commission.											
	Henry Walke*	Brooklyn, N. Y	Va	Ohio	N. J	1 Feb., 1827	13 July, 1870	0	0	18	9	11	10	25	4	56	11	Aug., 1865
	Reed Werden*	Newport, R. I	Penn.	Ohio	D. C	9 Jan., 1834	4 Feb., 1875	0	10	18	6	11	6	18	11	49	11	July, 1876
	Alexander Murray*	Washington, D. C	Penn.	Penn.	D. C	22 Aug., 1835	26 Apr., 1876	1	10	18	11	12	9	16	8	48	4	Apr., 1878
	Edward Donaldson*	Baltimore, Md	Md	Md	Md	21 July, 1835	21 Sept., 1876	0	0	18	1	13	3	17	10	48	5	Sept., 1867
5	Daniel Ammen*	Beltsville, Md	Ohio	Ohio	Md	7 July, 1836	11 Dec., 1877	0	0	21	2	17	3	9	1	47	6	Feb., 1869
	John M. B. Clitz*	Brooklyn, N. Y	N. Y.	Mich.	Mich.	12 Apr., 1837	13 Mar., 1880	2	7	25	9	13	1	7	11	46	9	Apr., 1883
	Andrew Bryson*	Washington, D. C	N. Y.	N. Y.	N. Y.	1 Dec., 1837	25 Mar., 1880	1	4	24	7	12	0	9	6	46	1	July, 1881
	Don'ld McN. Fairfax*	Washington, D. C	Va	N. C.	Va	12 Aug., 1837	11 July, 1880	0	0	20	4	16	4	9	9	46	5	Jan., 1868
	John C. Febiger*	Washington, D. C	Penn.	Ohio	Ohio	4 Sept., 1838	4 Feb., 1882	0	0	25	1	11	6	8	9	45	4	Jan., 1874
10	Peirce Crosby*	Philadelphia, Penn	Penn.	Penn.	Penn.	5 June, 1838	10 Mar., 1882	1	5	23	1	12	9	9	9	45	7	Oct., 1883
	COMMODORES (2).																	
	Charles W. Pickering*	Portsmouth, N. H	N. H	N. H	N. H	1 May, 1822	8 Dec., 1867	0	0	18	7	11	6	32	1	61	8	Sept., 1865
	Somerv'le Nicholson*	Georgetown, D. C	N. Y.	N. Y.	D. C	21 June, 1839	22 Jan., 1880	0	0	17	8	12	3	14	7	44	6	Mar., 1874
	CAPTAINS (3).																	
	Dominick Lynch*	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.	2 Feb., 1829	20 Jan., 1871	0	0	20	11	11	10	21	2	53	11	Oct., 1865
	Milton Haxtun*	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.	19 Oct., 1841	2 Feb., 1878	0	0	21	8	13	8	6	10	42	2	Feb., 1878
	George A. Stevens*	Boston, Mass	Mass.	Tenn.	Tenn.	13 May, 1840	2 July, 1882	0	0	18	3	6	6	18	11	43	8	July, 1876

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	Retired from incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861, and April 1, 1882.																	
	COMMODORES (2).																	
	Charles Green*	South Windsor, Conn	Conn.	Conn.	Conn.	1 May, 1826		0	0	13	0	12	8	32	3	57	8	Sept., 1864
	William D. Whiting*	Detroit, Mich	Mass.	Mass.	Mass.	1 Mar., 1841	12 Oct., 1881	0	0	20	2	18	0	4	8	42	10	Jan., 1876
	CAPTAINS (2).																	
	Thomas M. Brasher*	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.	6 June, 1831		0	0	22	1	6	10	24	8	53	7	Apr., 1868
	Francis S. Haggerty*	New York, N. Y	Penn.	Penn.	Penn.	17 Feb., 1832		0	0	17	2	14	3	19	5	51	10	Mar., 1862
	COMMANDERS (6).																	
	William M. Gamble*	Morristown, N. J	Penn.	N. Y.	N. Y.	1 May, 1841		0	0	17	8	2	2	22	10	41	8	Apr., 1865
	Thomas H. Eastman*	Portsmouth, N. H	N. H.	N. H.	D. C.	31 Jan., 1853	19 June, 1871	1	8	12	9	12	8	5	6	30	11	Feb., 1871
	Thomas L. Swann*	Sick-leave	Md.	Md.	Mass.	8 Dec., 1856	6 Jan., 1874	0	0	8	8	8	1	10	4	27	1	July, 1873
	H. De Haven Manley*	Washington, D. C.	Penn.	Penn.	Penn.	25 Sept., 1856	5 Apr., 1874	2	4	13	0	9	10	4	5	27	3	Mar., 1879
5	George M. Bache*	Washington, D. C	D. C.	Penn.	Penn.	19 Nov., 1857	5 Apr., 1875	0	0	9	2	5	6	11	5	26	1	July, 1872
	Smith W. Nichols*	Dorchester, Mass	Mass.	Mass.	Mass.	27 Sept., 1858	26 Apr., 1876	0	0	10	2	9	10	5	3	25	3	July, 1875
	LIEUTENANT-COMMANDERS (12).																	
	Antoine R. McNair*	Saratoga Springs, N. Y	La.	Mo.	Minn.	22 Sept., 1856	25 July, 1866	1	6	7	7	4	6	15	2	27	3	May, 1869
	Charles E. McKay*	New York	N. Y.	N. Y.	N. Y.	29 Sept., 1857	do	1	1	6	4	3	4	16	7	26	3	Sept., 1867
	Henry C. Tallman*	New York	N. Y.	N. Y.	N. Y.	24 Sept., 1857	do	2	10	7	4	3	10	15	1	26	3	May, 1869
	Francis O. Davenport*	Detroit, Mich	Mich.	Mich.	Mich.	26 Sept., 1856	do	2	11	7	11	5	4	14	0	27	3	May, 1870
5	Frederick I. Naile*	Norristown, Penn	Penn.	Penn.	Penn.	27 Oct., 1859	do	1	9	7	3	2	1	14	11	24	2	June, 1869
	Gouvern'r K. Haswell*	Portsmouth, N. H	N. Y.	N. Y.	N. Y.	25 Nov., 1859	do	3	8	7	2	4	9	12	3	24	1	Jan., 1874
	Edward M. Stedman*	Boston, Mass	Mass.	Mass.	Mass.	27 Sept., 1861	26 Mar., 1869	0	2	4	1	4	10	13	4	22	3	June, 1869
	Thomas F. Wade* *a*	Malden, Mass	Mass.	Mass.	Mass.	12 Mar., 1868	1 July, 1870	0	0	0	0	8	7	7	3	15	10	June, 1864
	Thos. M. Gardner* *b*	Sick-leave	Mass.	Mass.	Mass.	12 Mar., 1868	2 Feb., 1878	3	7	9	1	3	5	3	4	15	10	July, 1883
10	Charles M. Anthony* *c*	Portsmouth, N. H	Mass.	Mass.	Mass.	12 Mar., 1868	26 Apr., 1878	0	10	6	1	6	1	3	8	15	10	Aug., 1882
	Charles H. Black*	Baltimore, Md	Del.	Del.	Del.	21 Sept., 1861	5 Feb., 1879	0	4	11	5	7	10	0	3	3	0	Feb., 1883
	Leonard Chenery*	San Francisco, Cal	Mass.	Cal.	Cal.	12 Dec., 1861	1 Nov., 1879	0	0	8	9	7	8	6	8	22	1	Mar., 1877
	LIEUTENANTS (13).																	
	William P. Randall* *d*	New Bedford, Mass	Mass.	Mass.	Mass.	12 Mar., 1868	21 Mar., 1870	4	10	6	3	5	3	4	4	15	10	Feb., 1880
	Joseph E. Jones* *e*	Boston, Mass	Mass.	Mass.	Mass.	12 Mar., 1868	do	10	6	11	4	2	11	1	7	15	10	July, 1881
	Henry R. Baker* *f*	Revere, Mass	Maine.	Mass.	Mass.	12 Mar., 1868	do	3	9	5	5	1	0	9	5	15	10	Nov., 1874
	James A. Chesley* *g*	Wakefield, N. H	N. H.	N. H.	N. H.	12 Mar., 1868	do	5	8	6	10	7	1	1	11	15	10	Aug., 1870
	William Watts*	Morristown, N. J	N. Y.	N. Y.	N. Y.	10 Apr., 1862	do	4	8	7	10	8	5	5	6	21	9	Sept., 1880
5	Bloomfi'ld McIlvaine*	Philadelphia, Penn	Penn.	Penn.	Penn.	8 Oct., 1862	do	6	11	10	10	7	10	2	9	21	3	May, 1883
	Douglas Roben*	Big Rapids, Mich	Ohio.	Ohio.	Mich.	23 Sept., 1862	do	0	8	4	6	3	2	13	7	21	3	July, 1871
	Frank Turnbull*	Morristown, N. J	D. C.	N. Mex	D. C.	20 Sept., 1861	do	2	5	6	3	4	8	11	4	22	3	Jan., 1873
	R. Mason Lisle*	Philadelphia, Penn	Penn.	Penn.	Penn.	25 Sept., 1862	do	6	6	10	3	7	8	3	4	21	3	Jan., 1880
	Charles P. Shaw*	Estouteville, Va	Va.	Va.	Va.	25 Sept., 1863	21 Mar., 1871	4	10	9	6	5	10	4	11	20	3	Jan., 1878

ADDITIONAL CREDIT IN VOUNTEER SERVICE.

a Six years eight months and thirteen days.
b Six years eight months and twenty-five days.
c Four years two months and twenty days.
d Five years and eight months.
e Six years five months and fourteen days.
f Five years six months and twenty-nine days.
g Six years four months and twenty-two days.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
10 And. C. McMechan *	Nebraska City, Nebr	Ohio	Nebr	Nebr
James Franklin*	Yallaha, Fla	Md	Md	Md
Elliott J. Arthur*	New York	Vt	Vt	Vt
Harry M. Jacoby *	Philadelphia, Penn	Penn	Penn	Penn
LIEUTENANTS (JUNIOR GRADE) (3)				
Edward J. Berwind*	Philadelphia, Penn	Penn	Penn	Penn
Christopher L. Bruns*	New Orleans, La	N. Y	N. Y	N. Y
Alphonse H. Cobb *	Rockland, Me	Mich	Mich	Maine
Wm. E. Whitfield *	Camden, Ark	Ark	Ark	Ark
ENSIGNS (3).				
Gilbert Morton* *a*	Essex, Vt	Ohio	Vt	Vt
William H. E. Masser*	Philadelphia, Penn	Penn	Penn	Penn
Robert C. Ray*	Washington, D. C	D. C	At l'rge	D. C
MEDICAL DIRECTOR (1).				
With the relative rank of Captain.				
Henry O. Mayo*	New York	N. Y	N. Y	N. Y
MEDICAL INSPECTOR (1).				
With the relative rank of Commander.				
William E. Taylor *	Vallejo, Cal	Va	Va	Va
SURGEONS (5).				
With the relative rank of Lieutenant-Commander.				
Robert L. Weber*	Pottsville, Penn	Penn	Penn	Penn
Thomas Hiland*	Leave, Europe	N. H	N. H	N. H
Edward D. Payne*	Towanda, Penn	Penn	Penn	Penn
Edw'd C. Ver Muelen*	Leave, Europe	N. Y	N. J	N. Y
5 Fred'k M. Dearborne* *b*	Malden, Mass.	Mass	Mass	Mass
PASSED ASSISTANT SURGEONS (2).				
With the relative rank of Lieutenant.				
Talleyrand D. Myers *	Germantown, Penn	Md	Penn	Penn
Charles K. Yancey*	Culpeper, Va	Va	Va	Va
ASSISTANT SURGEONS (2).				
With the relative rank of Lieutenant (Junior Grade).				
Almond O. Leavitt*	Williamsburg, N. Y	N. Y	N. H	N. H
Wm. M. Nickerson*	Brooklyn, N. Y	Del	Del	Del
PAY DIRECTOR (1).				
With the relative rank of Captain.				
Alfred A. Belknap*	Madison, Wis	N. Y	N. Y	Wis

ADDITIONAL CREDIT IN VOLUNTEER SERVICE.

a Three years nine months and twenty-five days. *b* One year and eight months.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Mos.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
10	24 Feb., 1863	6 Jan., 1874	5	5	10	7	5	5	4	10	20	10	June, 1881
	26 Sept., 1865	8 Feb., 1875	2	11	8	3	3	11	6	1	18	3	Mar., 1879
	27 Sept., 1865	1 July, 1876	1	9	8	7	3	4	6	4	18	3	June, 1878
	27 July, 1866	11 July, 1880	1	0	10	2	3	8	3	7	17	5	June, 1882
	21 July, 1865	24 Mar., 1872	1	3	4	3	3	11	10	3	18	5	Apr., 1874
	1 July, 1867	30 Sept., 1876	0	0	6	10	4	6	5	2	16	6	Sept., 1882
	23 Sept., 1867	9 Oct., 1876	4	3	9	6	4	5	2	4	15	3	Mar., 1881
	21 June, 1870	3 Mar., 1883	0	0	6	8	4	8	2	2	13	6	July, 1882
	1 Apr., 1872	1 Apr., 1872	0	0	0	0	1	7	10	2	11	9	.....
	1 Oct., 1866	14 July, 1872	2	7	4	0	3	8	9	7	17	3	Dec., 1875
	1 Oct., 1872	4 June, 1878	3	5	5	4	4	9	1	2	11	3	April, 1882
	24 Feb., 1846	28 Dec., 1872	0	0	15	5	8	3	14	2	37	10	Sept., 1872
	3 July, 1859	31 Dec., 1876	0	0	8	2	10	3	6	1	24	6	Dec., 1874
	20 May, 1859	25 Jan., 1863	0	5	3	3	0	6	18	10	24	7	June, 1863
	22 Nov., 1861	7 June, 1869	4	7	9	9	8	4	4	0	22	1	June, 1882
	20 Sept., 1861	14 Nov. 1871	0	0	6	3	3	7	12	5	22	3	Apr., 1871
5	24 Jan., 1862	26 Apr., 1872	2	9	9	10	6	9	5	4	21	11	Sept., 1878
	15 Sept., 1864	4 May, 1875	2	5	10	5	5	4	3	6	19	3	Oct., 1881
	27 Sept., 1870	27 Sept., 1870	6	11	6	11	2	5	3	11	13	3	Mar., 1881
	1 May, 1871	1 May, 1871	4	5	4	5	2	0	6	5	12	10	Nov., 1878
	30 July, 1861	30 July, 1861	0	4	0	4	0	1	22	0	22	5	Dec., 1861
	2 Mar., 1867	2 Mar., 1867	3	0	3	0	3	3	10	7	16	10	Aug., 1871
	11 Mar., 1851	3 Mar., 1871	0	0	5	2	3	11	23	9	32	10	Oct., 1858

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	PAY INSPECTOR (1).																	
	With the relative rank of Commander.																	
	James N. Carpenter* ..	Washington, D. C	Va	Ky	D. C ..	13 Sept., 1860	3 Mar., 1871	2	1	8	9	3	9	10	10	23	4	Mar., 1873
	PAYMASTERS (3).																	
	With the relative rank of Lieutenant-Commander.																	
	George A. Sawyer*	Washington, D. C	Vt	Vt	N. J ...	24 Aug., 1861	17 Sept., 1863	1	10	3	11	1	1	17	4	22	4	Aug., 1866
	Alex. McC. Bishop* ...	New Brunswick, N. J	N. J ...	N. J ...	N. J ...	19 Mar., 1862	22 Nov., 1865	0	7	3	7	1	4	16	10	21	9	Apr., 1868
	Milton B. Cushing* ...	Dunkirk, N. Y	Ohio ..	N. Y ...	N. Y ...	20 Aug., 1864	12 Mar., 1869	3	8	6	10	1	8	10	10	19	4	Jan., 1880
	PASSED ASSISTANT PAYMASTER (1).																	
	With the relative rank of Lieutenant.																	
	George W. Long*	Leave, Europe	Ill	Mo	Mo	22 Oct., 1868	10 Mar., 1870	2	7	3	4	0	3	11	7	15	2	June, 1875
	ASSISTANT PAYMASTER (1).																	
	With the relative rank of Lieutenant (Junior Grade).																	
	Nicholas H. Stavey* .	Brooklyn, N. Y	N. Y ...	N. Y ...	N. Y ...	4 Dec., 1869	4 Dec., 1869	3	4	3	4	2	1	8	8	14	1	Mar., 1876
	CHIEF ENGINEER (1).																	
	With the relative rank of Captain.																	
	Elbridge Lawton*	Boston, Mass	Mass ..	Mass ..	Mass ..	23 Mar., 1848	26 June, 1856	4	6	10	2	17	4	8	3	35	9	July, 1865
	CHIEF ENGINEER (1).																	
	With the relative rank of Commander.																	
	Edmund S. De Luce* .	New Brighton (S. I.), N. Y	N. Y ...	N. Y ...	N. Y ...	22 Sept., 1849	12 Oct., 1859	5	5	11	8	11	6	11	1	34	3	Apr., 1875
	CHIEF ENGINEERS (6).																	
	With the relative rank of Lieutenant-Commander.																	
	Wm. H. Rutherford* .	Philadelphia, Penn	Penn ..	Va	Penn ..	22 Sept., 1849	1 Dec., 1861	6	4	13	10	3	9	16	8	34	3	Feb., 1869
	Henry Mason*	New York	Maine .	Conn ..	Conn ..	31 May, 1861	21 May, 1863	2	1	4	3	2	2	16	2	22	7	Dec., 1867
	John Johnson*	Philadelphia, Penn	Del ...	Del ...	Penn ..	20 May, 1857	10 Nov., 1863	5	10	11	11	2	7	12	1	26	7	Sept., 1871
	Edward B. Latch* ...	Overbrook, Penn	Penn ..	Penn ..	Penn ..	20 Sept., 1858	21 Mar., 1870	3	1	11	9	4	3	9	3	25	3	Sept., 1873
5	George D. Emmons* .	Baltimore, Md	Penn ..	N. Y ...	Ill	3 May, 1859	5 Mar., 1871	3	6	11	8	5	10	7	2	24	8	Oct., 1877
	John B. Carpenter* ..	Pittston, Penn	Penn ..	Penn ..	Penn ..	17 Feb., 1860	11 June, 1874	3	9	13	3	3	8	6	11	23	10	Feb., 1880
	PASSED ASSISTANT ENGINEERS (16).																	
	With the relative rank of Lieutenant.																	
	Robert H. Gunnell* ..	Washington, D. C	D. C ..	D. C ..	D. C ..	17 Feb., 1860	25 July, 1866	3	2	8	6	1	6	13	10	23	10	Nov., 1870
	David Hardie*	Philadelphia, Penn	Md	Penn ..	Penn ..	11 Mar., 1860	.....	0	5	4	6	2	11	16	3	23	8	July, 1865

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
	Alex. V. Fraser*	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.
	Caleb E. Lee*	Evansville, Wis	Penn.	N. Y.	Wis.
5	Nathan B. Clark*	Washington, D. C	Penn.	Penn.	Penn.
	John D. Toppin*	Roseville, N. J	N. Y.	N. Y.	N. J.
	Rezeau B. Plotts*	Worthington, Minn	N. J.	Penn.	Penn.
	Rudolph T. Bennett*	Baltimore, Md	Md.	Md.	Md.
	Henry C. Beckwith*	Chesterfield, Conn	Conn.	Conn.	Conn.
10	John J. Bissett*	South River, N. J	N. J.	N. J.	N. J.
	Joseph B. Upham*	Portsmouth, N. H	N. H.	N. H.	N. H.
	Henry C. Blye*	New York, N. Y	Penn.	Penn.	Penn.
	James W. Hollihan*	Avon, N. Y	Ireland	N. Y.	N. Y.
	Carlton A. Uber*	Falls Church, Va	Md.	Md.	Va.
15	Theophilus Cook*	Baltimore, Md	Md.	Md.	Md.
	John T. Smith*	Culpeper, Va	Penn.	D. C.	D. C.
	ASSISTANT ENGINEERS (20).				
	With the relative rank of Lieutenant (Junior Grade).				
	Henry D. Sellman*	Baltimore, Md	Md.	Md.	Md.
	F. G. Coggin*	Burlington, Vt	N. H.	N. H.	Vt.
	Francis C. Goodwin*	Astoria, N. Y	N. Y.	N. Y.	N. Y.
	Alexander H. Price*	Baltimore, Md	Md.	Md.	Md.
5	Joseph S. Green*	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.
	John W. Saville*	Palatka, Fla	Md.	Md.	Md.
	Daniel A. Sawyer*	Carlisle, Penn	Penn.	Penn.	Penn.
	George W. Beard*	Baltimore, Md	Md.	Md.	Md.
	James W. Patterson*	Philadelphia, Penn	Penn.	Penn.	Penn.
10	John J. Ryan*	Philadelphia, Penn	Penn.	Penn.	Penn.
	Julius A. Kaiser*	Philadelphia, Penn	D. C.	D. C.	D. C.
	Edward Stiles*	Philadelphia, Penn	Penn.	Penn.	Penn.
	J. G. Littig*	Baltimore, Md	Md.	Md.	Md.
	Francis C. Burchard*	Media, Penn	Penn.	Penn.	Penn.
15	William G. McEwan*	Philadelphia, Penn	Ireland	Penn.	Penn.
	William H. Platt*	Williamsburg, N. Y	N. Y.	N. Y.	N. Y.
	George C. Drinen*	Brooklyn, N. Y	Mass.	N. Y.	N. Y.
	Edward F. McElmell*	Philadelphia, Penn	Penn.	Penn.	Penn.
	M. H. Plunkett*	Baltimore, Md	Ireland	Md.	Md.
20	Chas. W. Livermore*	Manchester, N. H	Cal.	N. H.	N. H.
	BOATSWAINS (9).				
	Thomas Smith*	Boston, Mass	Maine.	Mass.	Mass.
	Jasper Coghlan*	Brooklyn, N. Y	Ireland	N. Y.	N. Y.
	Thomas Bennett* *a*	Worcester, Mass	Mass.	Mass.	Mass.
	James C. Walton*	Philadelphia, Penn	Penn.	Penn.	Penn.
5	William Long*	Marblehead, Mass	Mass.	N. Y.	N. Y.
	Thomas S. Collier*	New London, Conn	N. Y.	Conn.	N. Y.
	William Jones*	Boston, Mass	Mass.	Mass.	Mass.
	Henry P. Grace*	Boston, Mass	Mass.	Mass.	Mass.
	George R. Willis*	Medford, Mass	Maine.	Mass.	Mass.
	GUNNERS (13).				
	James Hutchinson*	Baltimore, Md	N. Y.	Va.	Md.
	Burgess P. Allen*	Chelsea, Mass	N. C.	N. C.	Mass.
	Willam Burditt*	Philadelphia, Penn	Mass.	D. C.	Mass.
	Richard J. Hill*	Jersey City, N. J	Maine.	D. C.	N. H.
5	William Cheney*	Paterson, N. J	Maine.	D. C.	N. Y.
	Samuel D. Hines*	Edenton, N. C	Va.	Penn.	Penn.
	Thomas Stewart*	Washington, D. C	N. Y.	D. C.	N. Y.
	David A. Roe*	Newark, N. J	Penn.	D. C.	Penn.
	William J. Ferguson*	Philadelphia, Penn	Penn.	D. C.	Penn.

a Nine years one month and twenty-three days as enlisted man.

	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n o f last cruise.
	21 Sept., 1861	25 July, 1866	3	0	6	1	3	10	12	4	22	3	June, 1871
	4 Apr., 1861	....do	3	4	8	3	2	8	11	10	22	9	Mar., 1876
5	13 May, 1861	....do	0	5	5	8	0	0	15	0	22	8	June, 1867
	1 July, 1861		0	0	3	10	1	0	17	6	22	6	Aug., 1865
	1 July, 1861		0	0	3	9	4	5	14	4	22	6	Apr., 1865
	25 Mar., 1862	1 Jan., 1868	7	2	12	9	1	3	7	9	21	9	May, 1880
	27 June, 1862	....do	3	5	7	10	1	9	11	4	21	6	Nov., 1871
10	30 July, 1862	1 Jan., 1868	6	0	11	2	1	6	8	9	21	5	May, 1879
	17 Nov., 1862	....do	3	0	7	5	3	7	10	1	21	1	May, 1874
	17 Nov., 1862	....do	1	9	6	2	1	5	13	6	21	1	Mar., 1871
	8 Dec., 1862	6 June, 1868	3	10	7	4	5	11	7	10	21	1	July, 1871
	17 Mar., 1863	28 May, 1872	0	0	1	7	6	11	12	3	20	9	July, 1865
15	20 May, 1863	31 Jan., 1873	3	6	11	2	2	5	7	0	20	7	Nov., 1877
	12 Feb., 1863	24 Feb., 1875	0	0	9	0	0	1	11	9	20	10	Jan., 1873
	19 July, 1861	25 July, 1866	3	1	7	5	0	9	14	3	22	5	Aug., 1871
	21 Sept., 1861	....do	0	0	3	1	1	1	18	1	22	3	Nov., 1865
	12 July, 1861	25 July, 1866	0	0	3	5	1	4	17	9	22	6	Apr., 1865
	8 Oct., 1861	....do	1	9	5	8	2	0	14	7	22	3	Apr., 1872
5	28 Feb., 1862	....do	0	1	3	8	0	3	17	11	21	10	Aug., 1866
	28 Oct., 1862	....do	3	0	6	0	0	3	14	11	21	2	July, 1869
	6 Oct., 1862	....do	0	0	2	6	0	0	18	9	21	3	May, 1865
	25 Mar., 1862		0	0	1	7	0	2	20	0	21	9	Nov., 1863
	21 Apr., 1863	25 July, 1866	2	9	5	7	0	10	14	3	20	8	Apr., 1869
10	20 May, 1863	....do	4	7	7	7	1	11	11	1	20	7	June, 1874
	8 Sept., 1863	....do	3	0	5	11	2	6	11	11	20	4	Mar., 1870
	8 Sept., 1863		0	0	2	4	3	9	14	3	20	4	Feb., 1866
	3 Aug., 1863		4	6	6	5	2	3	11	9	20	5	Feb., 1874
	8 Sept., 1863	1 Aug., 1866	4	9	6	10	1	7	11	11	20	4	Nov., 1874
15	8 Mar., 1865	1 Jan., 1868	0	0	0	0	10	2	8	8	18	10	
	24 Mar., 1865	7 June, 1870	2	2	6	1	1	3	10	5	17	9	Apr., 1873
	1 Mar., 1871	1 Mar., 1871	0	7	0	7	0	0	12	3	12	10	Jan., 1872
	7 Nov., 1871	7 Nov., 1871	5	9	5	9	0	1	6	4	12	2	July, 1878
	22 June, 1874	22 June, 1874	0	0	0	0	0	0	9	6	9	6	
20	26 Feb., 1875	26 Feb., 1875	4	10	4	10	0	8	3	4	8	10	June, 1881
		Date of warrant.											
	24 Sept., 1855	24 Sept., 1855	0	0	10	9	4	6	13	0	27	3	Aug., 1872
	26 Oct., 1855	26 Oct., 1855	0	0	10	6	6	11	10	9	28	2	June, 1873
	19 Mar., 1858	19 Mar., 1858	0	0	11	10	4	6	9	5	25	9	Sept., 1875
	9 May, 1859	9 May, 1859	0	0	6	11	6	11	10	10	24	8	Apr., 1873
5	8 May, 1861	8 May, 1861	0	0	9	11	6	1	6	8	22	8	Nov., 1878
	9 July, 1866	9 July, 1866	0	0	6	1	2	5	9	0	17	6	Sept., 1875
	31 July, 1866	31 July, 1866	0	0	3	10	2	8	10	11	17	5	Sept., 1875
	3 Aug., 1868	3 Aug., 1868	0	0	8	2	3	5	3	10	15	5	June, 1882
	22 Oct., 1878	22 Oct., 1878	0	0	2	6	0	0	2	8	5	2	Nov., 1881
	19 Sept., 1850	19 Sept., 1850	0	0	9	3	9	5	14	7	33	3	Mar., 1872
	21 Nov., 1851	21 Nov., 1851	0	0	10	4	7	2	14	7	32	1	Nov., 1867
	a 7 Jan., 1850	21 Nov., 1853	0	0	8	4	23	1	1	7	33	0	Apr., 1865
	28 Apr., 1860	28 Apr., 1860	0	0	8	8	7	0	8	0	23	8	Aug., 1872
5	11 Oct., 1860	11 Oct., 1860	0	0	8	6	4	10	9	11	23	3	Apr., 1879
	10 June, 1861	10 June, 1861	0	0	9	0	6	5	7	2	22	7	Dec., 1877
	1 July, 1861	1 July, 1861	0	0	4	9	8	9	9	0	22	6	July, 1872
	9 July, 1861	9 July, 1861	0	0	9	1	9	2	4	3	22	6	Apr., 1876
	3 Aug., 1861	3 Aug., 1861	0	0	6	11	3	10	11	8	22	5	June, 1879

a As boatswain.

	Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
10	Stephen Young*	Philadelphia, Penn	Penn..	Penn..	Penn..
	Wm. C. Seymour *a**	Doylestown Penn	Mass..	Penn..	Penn..
	William T. Devlan *b**	Bordentown, N. J	N. J...	Penn..	Penn..
	Carringt'n A. Young *c**	Washington, D. C	D. C..	D. C...	D. C...
	CARPENTERS (3).				
	Joseph G. Thomas* *d*	Newport, R. I	Va....	N. Y...	Penn..
	John W. Stimson*	Portsmouth, N. H	Maine.	Maine.	Maine.
	Eldredge D. Hall*	Nobleboro', Me	Maine.	Cal....	Maine.
	SAILMAKERS (2).				
	Benj. B. Blydenburg*	New London, Conn	Conn..	Conn..	Conn..
	William M. Howells*	Boston, Mass	N. Y...	N. H ..	N. H ..
	Transferred from the Volunteer service to the Retired List of the Regular Navy under act of Congress of Feb. 15, 1879.				
	PASSED ASSISTANT SURGEONS (2).				
	F. V. Greene* *e*	Philadelphia, Penn	Penn..	Penn..	Penn..
	D. C. Burleigh* *f*	Hampden, Me	N. H ..	N. H ..	Maine
	ASSISTANT SURGEONS (3).				
	Isaiah Dewling* *g*	Baltimore, Md	Md....	Md....	Md....
	John D. Smith* *h*	Scotland, Mass	N. H ..	Mass..	Mass..
	Jeremiah J. Page* *i*	Leave, Europe	Maine.	Maine.	Maine.
	Retired for incapacity for further service at sea, in conformity with the 3d section of the act of February 21, 1861.				
	MEDICAL DIRECTOR (2).				
	With the relative rank of Captain.				
	George W. Codwise	Grantville, Mass	W. I..	N. Y...	N. Y...
	John Thornley*	Charlottesville, Va	Va....	Va....	Va....
	PASSED ASSISTANT SURGEON (1).				
	With the relative rank of Lieutenant.				
	Frederick Horner, jr.	Salem, Va	Va....	Va....	Va....

CREDIT VOLUNTEER SERVICE.

a Five years two months and twenty-eight days as enlisted man, and one year eleven months and nineteen days as volunteer officer.
b Six years five months and ten days as enlisted man.
c Ten years six months and twenty-five days as mate in volunteer service.
d One year eight months and four days as acting carpenter.
e Sixteen years and seven months in volunteer service.
f Ten years eleven months and eight days in volunteer service.
g Fifteen years and seven months in volunteer service.
h Eleven years and eleven months in volunteer service.
i Four years and five months in volunteer service.

	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.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
10	1 Oct., 1861	1 Oct., 1861	0	0	10	3	6	2	5	10	22	3	Oct., 1882
	13 Jan., 1870	13 Jan., 1870	0	0	7	1	2	9	4	2	14	0	June, 1883
	30 July, 1870	30 July, 1870	0	0	7	1	2	10	3	6	13	5	Oct., 1883
	9 Apr., 1875	9 Apr., 1875	0	0	8	8	0	0	0	1	8	9	Dec., 1883
	16 Mar., 1847	16 Mar., 1847	0	0	21	7	6	1	9	1	36	9	Nov., 1876
	15 Apr., 1852	15 Apr., 1852	0	0	9	2	0	0	22	6	31	8	Sept., 1864
	3 July, 1870	3 July, 1870	0	0	3	10	4	1	5	7	13	6	Nov., 1879
	4 Nov., 1858	4 Nov., 1858	0	0	6	8	2	2	16	4	25	2	July, 1869
	13 June, 1861	13 June, 1861	0	0	10	8	0	0	11	11	22	7	Jan., 1874
		Date of present commission.											
	30 June, 1879	.....	0	0	0	0	0	0	0	0	4	6	July, 1875
	....do	.....	0	0	0	0	0	0	0	0	4	6	Mar., 1878
	30 June, 1879	.....	0	0	0	0	0	0	0	0	4	6	Oct., 1867
	....do	.....	0	0	0	0	0	0	0	0	4	6	Nov., 1869
	....do	.....	0	0	0	0	0	0	0	0	4	6	Mar., 1879
	14 May, 1825	3 Mar., 1871	0	0	8	2	7	2	43	3	57	7	May, 1848
	13 Oct., 1840	3 Mar., 1871	0	0	10	9	7	9	24	8	43	2	June, 1859
	1 May, 1851	1 May, 1851	3	11	3	11	0	9	28	0	31	8	Aug., 1855

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
ASSISTANT SURGEON (1).																	
With the relative rank of Lieutenant (Junior Grade).																	
Edw'd H. Van Wyck.	New York, N. Y	N. Y.	N. Y.	N. Y.	20 June, 1838	20 June, 1838	1	2	1	2	0	0	44	4	45	6	Dec., 1839
Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.																	
COMMODORES (2).																	
Francis B. Ellison*	Boston, Mass	N. Y.	N. Y.	N. Y.	28 May, 1819		0	0	14	7	17	9	32	3	64	7	Jan., 1862
Samuel Lockwood*	Roxbury, Mass	Conn.	N. Y.	Mass.	12 July, 1820		0	0	18	6	8	10	36	2	63	6	Aug., 1862
CAPTAIN (1).																	
Thomas G. Corbin	Philadelphia, Penn	Va.	Ala.	Penn.	15 May, 1838	25 July, 1866	1	5	21	3	7	3	17	1	45	7	Oct., 1868
COMMANDERS (2).																	
Greenleaf Cilley	Rockland, Maine	Maine.	Maine.	Maine.	26 Feb., 1841		0	0	18	2	0	7	24	1	42	10	Dec., 1864
Edward E. Stone	Washington, D. C	Ga.	Ga.	Ga.	19 Oct., 1841	25 July, 1866	0	11	17	11	3	11	20	4	42	2	July, 1868
LIEUTENANT-COMMANDER (1).																	
Charles H. Craven	Oakland, Cal	Maine.	Maine.	Maine.	20 Sept., 1860	12 Mar., 1868	4	5	8	9	6	11	7	7	23	3	July, 1875
LIEUTENANT (1).																	
George M. McClure	Youngstown, Ohio	Penn.	Penn.	Penn.	29 Sept., 1859	21 Feb., 1867	1	6	5	4	3	7	15	4	24	3	June, 1869
PASSED ASSISTANT ENGINEERS (2).																	
With the relative rank of Lieutenant.																	
Benj. C. Brampton	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.	20 Nov., 1857	25 July, 1866	3	2	10	8	2	8	12	4	26	7	Oct., 1872
Jefferson Young	Brooklyn, N. Y	N. Y.	N. Y.	N. Y.	21 Sept., 1861	do	3	1	7	1	0	9	13	6	22	3	Aug., 1869
LIEUTENANTS (JUNIOR GRADE) (2).																	
William B. Arrants	Henderson, Md	Va.	Penn.	Penn.	4 Mar., 1861	18 Dec., 1868	0	10	7	8	2	6	12	6	22	8	Mar., 1873
Frederick E. Upton	Bath, Maine	Maine.	Maine.	Maine.	10 Nov., 1864	3 Dec., 1872	2	9	2	9	0	6	7	9	11	0	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	13	11	22	3	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	9	7	17	5	Mar., 1877
PAY INSPECTOR (1).																	
With the relative rank of Commander.																	
George L. Davis	Brooklyn, N. Y	Mass.	Wis.	Wis.	16 Apr., 1861	3 Mar., 1871	2	7	7	4	5	1	10	3	22	8	May, 1878
Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion. —Physical disability.																	
CAPTAIN (1).																	
Mathias C. Marin*	Boston, Mass	Fla.	Fla.	R. I.	3 Jan., 1832		0	0	13	4	10	1	28	7	52	0	June, 1863

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	Entry into the service.	Date of present commission.	Sea ser. under present com'n. Yrs.	Sea ser. under present com'n. Ms.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unempl'd. Yrs.	How long unempl'd. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
LIEUTENANT-COMMANDERS (2).																	
Charles E. Hawley*	Auburn, N. Y	N. Y	N. Y	N. Y	3 Dec., 1849		0	0	5	9	11	9	15	8	34	1	July, 1862
Francis H. Sheppard	Springfield, Mo	Mo	Mo	Mo	16 Oct., 1861	26 Mar., 1869	0	0	3	2	5	8	12	5	22	2	May, 1868
LIEUTENANT (JUNIOR GRADE) (1).																	
Hamilton G. Tallman	Ogdensburg, N. Y	N. Y	N. Y	N. Y	27 Feb., 1863	12 July, 1870	1	6	3	7	4	10	11	5	19	10	Jan. 1872
ASSISTANT SURGEON (1)																	
With the relative rank of Lieutenant (Junior Grade).																	
Samuel D. Flagg	Buffalo, N. Y	N. Y	N. Y	N. Y	30 July, 1861	30 July, 1861	2	3	2	3	0	3	19	11	22	5	Oct., 1863
PASSED ASSISTANT PAYMASTER (1).																	
With the relative rank of Lieutenant.																	
Francis J. Painter *a*	West Chester, Penn	Penn	Penn	Penn	23 July, 1866	23 July, 1866	1	5	1	6	0	3	15	8	17	5	Aug., 1868
Retired in conformity with the act of February 28, 1855, and its amendments, January 16, 1857, March 10, 1858, and May 11, 1858.																	
COMMODORES (1).																	
Henry Bruce*	Boston, Mass	Mass	Mass	Mass	9 Nov., 1813		0	0	15	1	8	1	46	11	70	1	Nov., 1845
CAPTAINS (3).																	
Edward C. Bowers*	Watertown, Conn	Conn	Conn	N. Y	2 Feb., 1829		0	0	10	3	13	7	31	1	54	11	Jan., 1852
Francis Lowry*	Burlington, Vt	Vt	Vt	Vt	3 Aug., 1831		0	0	9	9	1	5	41	3	52	5	June, 1847
Charles Thomas	Baltimore, Md	Md	Md	Md	2 Feb., 1829		0	0	10	4	6	8	37	11	54	11	Aug., 1849
LIEUTENANTS (JUNIOR GRADE) (3).						Date of present warrant.											
Charles V. Morris*	Sackett's Harbor, N. Y	N. Y	N. Y	N. Y	1 Jan., 1818	19 July, 1842	0	0	6	0	25	0	34	0	65	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	21	2	47	3	Apr., 1860
R. Clarendon Jones*	Fairfax Station, Va	La	La	Va	4 Mar., 1823	7 June, 1844	0	0	3	7	12	2	35	1	48	10	July, 1828
LIEUTENANT (JUNIOR GRADE) (1).																	
Julius S. Bohrer	Wheaton, Md	D. C	D. C	D. C	31 Dec., 1839	1 Mar., 1854	0	0	8	7	5	6	28	11	43	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).						Date of present commission.											
Robert Handy	Jamaica Plains, Mass	R. I	R. I	Mass	1 Feb., 1826		0	0	17	11	8	7	31	5	57	11	July, 1865
CAPTAIN (1).																	
Overton Carr	Philadelphia, Penn	D. C	Ind	Penn	1 Mar., 1827		0	0	16	5	10	5	30	0	56	10	Dec., 1862

CREDIT IN VOLUNTEER SERVICE.

a Three years five months and six days as an Acting Assistant Paymaster.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.	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.	
COMMANDERS (3).																	
Bayse N. Westcott	Philadelphia, Penn	N. J	Fla	N. J	5 Dec., 1837		0	0	14	3	8	7	23	3	46	1	Dec., 1861
Samuel Magaw	Plainfield, N. J	Penn	Penn	Penn	23 Nov., 1841	10 Oct., 1866	0	4	17	2	2	3	22	8	42	1	Aug., 1867
Francis G. Dallas	Philadelphia, Penn	Mass	Mass	Mass	8 Nov., 1841		0	0	8	8	9	11	23	7	42	2	June, 1859
LIEUTENANT-COMMANDERS (3).																	
John Weidman	Washington, D. C	Penn	Penn	Penn	22 Sept., 1857	16 July, 1866	4	5	9	5	4	6	12	4	26	3	Nov., 1872
Charles W. Tracy	Honesdale, Penn	Penn	Penn	Penn	27 Oct., 1859	....do	6	2	10	11	4	7	8	8	24	2	Mar., 1876
George F. Morrison	Washington, D. C	Penn	Ohio	Ohio	5 Nov., 1849		0	0	4	4	1	9	28	1	34	2	Jan., 1857
LIEUTENANTS (3).																	
Arthur H. Fletcher	Rockville, Md	Engl'd	Ohio	D. C	21 Nov., 1861	26 Mar., 1869	3	9	8	5	5	5	8	3	22	1	Apr., 1877
Jerome E. Morse	Portsmouth, N. H	Mass	Mass	Md	11 Oct., 1862	21 Mar., 1871	1	9	6	7	3	8	10	11	21	2	Apr., 1874
Fletcher S. Bassett	Chicago, Ill	Ky	Ill	Ill	21 Sept., 1865	1 July, 1876	3	6	7	6	5	9	5	0	18	4	Sept., 1882
ENSIGNS (2).																	
Charles P. Welch*	San Francisco, Cal	Mass	Miss	Cal	29 Sept., 1864	19 April, 1869	1	5	2	8	3	4	13	3	19	3	June, 1872
George E. Hutter	Liberty, Va	Va	Va	Va	21 June, 1870	17 July, 1875	4	1	5	7	3	7	3	4	12	6	Feb., 1880
ENSIGN (JUN'R GRADE) (1).																	
Henry C. Longnecker	Philadelphia, Penn	Penn	Penn	Penn	30 July, 1864		0	0	2	0	4	2	13	3	19	5	July, 1879
MEDICAL INSPECTOR (1).																	
With the relative rank of Commander.																	
William Lowber	Philadelphia, Penn	Penn	Penn	Penn	8 Nov., 1847	3 Mar., 1871	0	0	12	6	7	4	19	4	36	2	May, 1872
PAYMASTER (1).																	
With the relative rank of Lieutenant-Commander.																	
Rob't Burton Rodney	Angola, Del	Del	Penn	Del	25 Oct., 1862	30 June, 1869	0	8	4	9	1	2	15	3	21	2	May, 1871
CHIEF ENGINEER (1).																	
With the relative rank of Lieutenant-Commander.																	
William H. Hunt	Washington, D. C	N. Y.	N. Y.	D. C	12 Jan., 1854	19 Feb., 1863	4	7	10	9	2	8	16	7	30	0	Sept., 1869
PASSED ASSISTANT ENGINEER (1).																	
With the relative rank of Lieutenant.																	
Levi T. Safford	Union, N. Y	N. Y.	N. Y.	N. Y.	8 Dec., 1862	6 June, 1868	5	9	10	8	4	0	6	5	21	1	Nov., 1880
ASSISTANT ENGINEERS (4).																	
With the relative rank of Lieutenant (Junior Grade).																	
James A. Deaver	Baltimore, Md	Md	Md	Md	19 Feb., 1863	25 July, 1866	4	3	5	8	2	10	12	4	20	10	June, 1872
Howard D. Potts	Pottsville, Penn	Penn	Penn	Penn	16 Nov., 1861	....do	5	2	9	1	0	3	12	9	22	1	Aug., 1872
Jabez Burchard	Media, Penn	Penn	Penn	Penn	14 Mar., 1865	1 Sept., 1870	0	7	3	1	1	3	11	10	16	2	July, 1872
Henry E. Rhoades *a*	New York	N. Y.	N. Y.	N Y	25 Feb., 1871	25 Feb., 1871	1	1	1	2	0	1	11	7	12	10	Nov., 1873

a Credit in Volunteer service three years and one month.

Name and rank.	Present duty, station, or residence.	State where born.	State from which appointed.	State of which a resident.
With the relative rank of Ensign.				
Benjamin H. Warren.	Dorchester, Mass	Mass..	Mass..	Mass..
CHAPLAIN (1).				
With the relative rank of Captain.				
Photius Fisk*	Boston, Mass	Greece	N. Y...	Mass..
PASSED ASSISTANT ENGINEER (1).				
With the relative rank of Lieutenant.				
Benjamin Kavanaugh	Washington, D. C	D. C..	D. C..	D. C..
BOATSWAIN (1).				
Henry E. Barnes	Salem, Mass	Maine.	Maine.	Mass..
SAILMAKER (1).				
Alexander W. Stephens.	Baltimore, Md	Md....	Md....	Md....
Appointed on retired list.				
LIEUTENANT-COMMANDER (1).				
Wesley W. Bassett *a*.	Washington, D. C	Conn..	N. J...	D. C..
Transferred from Volunteer service and retired in conformity with the act of March 3, 1871.				
LIEUTENANT (1).				
Henry C. Keene*	Chelsea, Mass	Maine.	Maine.	Maine.
LIEUTENANTS (JUNIOR GRADE) (3).				
Edward E. Bradbury*	Bradford, Mass	Mass..	Mass..	Mass..
Appointed on retired list in conformity with act February 21, 1873.				
Louis R. Chester*	Philadelphia, Penn	Penn..	Penn..	Penn..
Transferred from Volunteer service and retired in conformity with the act of March 3, 1873.				
Howard F. Moffat *	Philadelphia, Penn	Ga....	N. Y...	Penn..

NOTE.—Those officers to whose names a * is affixed are entitled to the advance pay under the act approved March 3, 1873.

a Two years and ten months in the Volunteer service.

Entry into the service.	Date of present commission.	Sea ser. under present com'n.		Total sea service.		Shore or other duty.		How long unempl'd.		How long in the service.		Expirat'n of last cruise.
		Yrs.	Ms.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
1 Oct., 1871	26 Feb., 1875	0	7	1	9	2	2	8	4	12	3	May, 1876
14 Mar., 1842	14 Mar., 1842	5	2	5	2	5	9	30	11	41	10	Jan., 1859
3 May, 1859	.....	0	0	2	7	0	0	21	1	24	8	Nov., 1862
	Date of present warrant.											
4 Mar., 1863	4 Mar., 1863	0	0	6	11	1	5	11	0	20	10	Sept., 1868
15 Aug., 1873	15 Aug., 1873	0	0	4	4	0	1	5	11	10	4	Dec., 1882
	Date of present commission.											
9 Mar., 1838	†8 June, 1872	0	0	10	8	4	0	10	7	10	7	.....
21 Sept., 1861	20 Mar., 1871	0	0	1	11	8	10	10	9	21	6	Sept., 1863
20 Aug., 1864	20 Mar., 1871	0	0	4	3	4	2	10	11	19	4	Mar., 1871
23 Dec., 1862	2 Mar., 1873	0	0	2	7	2	11	15	6	21	0	Dec., 1865
21 July, 1862	24 Mar., 1873	0	2	6	3	3	3	11	11	20	5	May, 1873

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

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.

MARINE CORPS.

	Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Entry into the service.
	Colonel Commandant.					
	Charles G. McCawley...	Headquarters, Washington, D. C.	Penn ...	La.....	Penn ...	3 Mar., 1847
	General Staff (5).					
	William B. Slack, Major and Quartermaster.	Headquarters, Washington, D. C.	N. J	N. J	D. C	28 Jan., 1839
	Augustus S. Nicholson, Major, Adjutant, and Inspector.	Headquarters, Washington, D. C.	N. Y	N. Y.....	D. C	16 Mar., 1847
	Green Clay Goodloe, Major and Paymaster. (*a*)	Headquarters, Washington, D. C.	Ky	Ky	Md	21 Apr., 1869
	Horatio B. Lowry, Captain and Assistant Quartermaster.	A. Q. M.'s office, Philadelphia, Penn.	Vt.....	S. C	Penn ...	17 Sept., 1861
5	Woodhull S. Schenck, Captain and Assistant Quartermaster.	A. Q. M.'s office, Philadelphia, Penn.	Ohio	Ohio.....	Ohio	5 July, 1871
	Colonel (1).					
	Thomas Y. Field.....	Marine Barracks, League Island, Penn.	Penn ..	Penn	Penn ...	3 Mar., 1847
	Lieutenant-Colonels (2).					
	John L. Broome.....	Marine Barracks, Portsmouth, N. H.	N. Y	N. Y.....	N. Y....	12 Jan., 1848
	Clement D. Hebb	Marine Barracks, Boston, Mass.	Va.....	Cal	Cal	14 Mar., 1856
	Majors (4).					
	Charles Heywood.....	Marine Barracks, Brooklyn, N. Y.	Maine ..	N. Y.....	D. C	5 Apr., 1858
	George Butler	On sick-leave	D. C	Ark	Ark	11 Feb., 1859
	George W. Collier	Marine Barracks, Mare Island, Cal.	Md	Md	Penn ...	5 Sept., 1860
	George P. Houston.....	Marine Barracks, Washington, D. C.	Penn ...	Penn	Penn ...	23 Oct., 1860
	Captains (20).					
	James Forney	Receiving-ship Colorado ..	Penn ...	Penn	Penn ...	1 Mar., 1861
	McLane Tilton.....	Marine Barracks, Annapolis, Md.	Md	Md	Md	2 Mar., 1861
	John H. Higbee.....	Marine Barracks, Navy-Yard, Washington, D. C.	N. Y	N. Y.....	N. Y....	9 Mar., 1861
	Robt. W. Huntington (*b*)	Marine Barracks, Norfolk, Va.	Conn ...	Conn	Conn ...	5 June, 1861
5	Henry A. Bartlett	Steamer Trenton	R. I.....	R. I	R. I.....	10 Sept., 1861
	Frederick H. Corrie.	Steamer Richmond.....	N. Y	Ky	Ky	28 Aug., 1861
	Percival C. Pope (*c*).....	Marine Barracks, Portsmouth, N. H.	Mass ...	N. H.....	N. H....	25 Nov., 1861
	William R. Brown.....	Steamer Hartford.....	Penn ...	Penn	Penn ...	31 Aug., 1861
	Richard S. Collum	Marine Barracks, League Island, Pa.	Ind	Ind	Ind	7 Sept., 1861
10	**William B. Remey***	Judge-Advocate-General of the Navy, Navy Dept.	Iowa ...	Iowa.....	Iowa....	5 Sept., 1861
	Henry J. Bishop	Marine Barracks, Brooklyn, N. Y.	Conn ...	Conn	N. Y	24 Sept., 1861

* With rank of Colonel.
(*a*) Two years two months and four days' service in United States Volunteer Army.
(*b*) One month and ten days in United States Volunteer Army.
(*c*) Four months and five days' service in United States Volunteer Navy.

MARINE CORPS.

	Lineal rank.	Brevet rank.	Sea service under present commission. Yrs.	Sea service under present commission. Mos.	Total sea service. Yrs.	Total sea service. Mos.	Shore or other duty. Yrs.	Shore or other duty. Mos.	How long unemployed. Yrs.	How long unemployed. Mos.	How long in the service. Yrs.	How long in the service. Mos.	Expirat'n of last cruise.
	1 Nov., 1876	*1st Lt. by bvt.* 13 Sept., 1847 *Major by bvt* 8 Sept., 1863	0	0	8	8	28	2	0	0	36	10	Dec., 1862
	.....	*Capt. by bvt.* 10 Mar., 1847	0	0	11	2	33	9	0	0	44	11	Feb., 1860
	.....	*1st Lt. by bvt.* 13 Sept., 1847	0	0	6	3	30	6	0	0	36	9	Nov., 1859
	.....	.....	0	0	4	8	10	0	0	0	14	8	Dec., 1876
	.....	*Capt. by bvt.* 8 Sept., 1863	0	0	4	1	18	2	0	0	22	3	Aug., 1870
5	.....	.....	0	0	3	9	8	9	0	0	12	6	Oct., 1878
	18 Apr., 1880	*1st Lt. by bvt.* 13 Sept., 1847	0	0	8	3	27	2	1	5	36	10	June, 1862
	16 Mar., 1879	*Major by bvt.* 24 Apr., 1864	0	0	8	3	27	9	0	0	36	0	Aug., 1863
	18 Apr., 1880	*Lt. Col. by bvt.* 14 Mar., 1863	0	0	7	6	20	4	0	0	27	10	June, 1874
	1 Nov., 1876	*Major by bvt.* 8 Mar., 1862 *Lt. Col. by bvt.* 5 Aug., 1864	0	0	8	7	17	2	0	0	25	9	July, 1876
	16 Mar., 1879	*Major by bvt.* 14 Jan., 1865	0	0	6	3	18	8	0	0	24	11	Mar., 1877
	18 Apr., 1880	.....	0	0	7	2	16	2	0	0	23	4	Mar., 1875
	21 Dec., 1880	*Major by bvt.* 5 Aug., 1864 *Capt. by bvt.* 24 Apr., 1862 *Major by bvt.* 15 Apr., 1869 *Lt. Col. by bvt.*	0	3	8	2	15	0	0	0	23	2	Apr., 1881
	23 Apr., 1864	15 Mar., 1870	5	0	7	0	15	10	0	0	22	10	Apr., 1876
	10 June, 1864	.....	6	9	8	9	14	1	0	0	22	10	Jan., 1880
	10 June, 1864	*Capt. by bvt.* 25 May, 1863	7	7	8	9	14	1	0	0	22	10	Oct., 1881
	21 June, 1864	.....	7	2	10	0	12	7	0	0	22	7	Jan., 1879
5	29 Nov., 1867	.....	7	0	10	10	11	6	0	0	22	4	Nov., 1875
	12 Feb., 1870	*Capt. by bvt.* 14 Jan., 1865	6	10	8	9	13	7	0	0	22	4	Jan., 1875
	16 Apr., 1870	*Capt. by bvt.* 8 Sept., 1863	4	11	8	0	14	2	0	0	22	1	Nov., 1881
	18 May, 1871	.....	3	4	5	7	16	9	0	2	22	4	Oct., 1876
	13 Mar., 1872	.....	3	3	9	4	13	0	0	0	22	4	July, 1878
10	21 June, 1872	.....	2	8	6	3	16	1	0	0	22	4	Sept., 1877
	12 Jan., 1876	.....	2	11	6	7	15	8	0	0	22	3	July, 1879

	Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Entry into the service.
	Robert L. Meade (*a*)	Marine Barracks, Boston, Mass.	D. C	Tenn	N. Y	14 June, 1862
	Charles F. Williams (*b*) .	Marine Barracks, Mare Island, Cal.	Conn ...	D. C	D. C	14 June, 1862
	Edward P. Meeker.....	Marine Barracks, Brooklyn, N. Y.	N. J	N. J	N. Y	14 June, 1862
15	Louis E. Fagan (*c*)	Brooklyn	Penn ...	Penn	Penn ...	14 June, 1862
	Henry Clay Cochrane (*d*).	Lancaster	Penn ...	Penn	Penn ...	10 Mar., 1863
	William S. Muse (*e*).....	Tennessee	Md	Md	Md	18 Mar., 1864
	Israel H. Washburne (*f*)	Steamer Powhatan.....	Maine ..	Maine	Maine ..	18 Mar., 1864
	Frank D. Webster (*g*)...	Sick in Naval Hospital, Chelsea, Mass.	N. H	N.H	N. H	18 Mar., 1864
20	A. S. Taylor.....	Marine Barracks, Pensacola, Fla.	N. J	N. J	N. J	2 July, 1864
	First Lieutenants (30).					
	James M. T. Young.....	Marine Barracks, League Island, Penn.	N. Y	Md	Md	2 July, 1864
	George C. Reid.....	Steamer Vandalia.....	Ohio	Ohio	Ohio	2 July, 1864
	Erastus R. Robinson (*h*).	Marine Barracks, Brooklyn, N. Y.	N. Y	N. Y	N. Y	2 July, 1864
	Francis H. Harrington..	Marine Barracks, Navy-Yard, Washington, D. C.	D. C	D. C	D. C	8 Dec., 1864
5	D. Pratt Mannix (*i*).....	On leave of absence.....	N. Y	Ohio	Ohio	14 Feb., 1865
	Mancil C. Goodrell (*j*)...	Steamer Swatara	Ohio	Iowa.....	Iowa....	9 Mar., 1865
	Henry H. Coston (*k*)	Steamer Juniata.....	D. C	Penn	D. C	9 Mar., 1865
	Carlile P. Porter.....	Ship Portsmouth.....	D. C	D. C	D. C	20 Dec., 1866
	Samuel Mercer	Steamer Lackawanna.....	Penn ...	Penn	Penn ...	12 Mar., 1868
10	Allon C. Kelton	Marine Barracks, Brooklyn, N. Y.	Penn ...	Penn	Penn ...	31 Mar., 1869
	Richard Wallach	Marine Barracks, Norfolk, Va.	D. C	Penn	Penn ...	24 Apr., 1869
	Samuel H. Gibson	Marine Barracks, Annapolis, Md.	Md	Md	Md	5 Oct., 1869
	Benjamin R. Russell	Marine Barracks, Navy-yard, Washington, D. C.	Penn ...	Penn	Penn ...	16 Oct., 1869
	Robert D. Wainwright..	Marine Barracks, Norfolk, Va.	Maine ..	Mass	Mass ...	4 Dec., 1869
15	Stephen W. Quackenbush	Marine Barracks, Norfolk, Va.	N. Y	Va.....	Va.....	4 Dec., 1869
	Otway C. Berryman.....	Steamer Essex.....	Va.....	D. C	D. C	24 Jan., 1870
	Henry G. Ellsworth	Marine Barracks, League Island, Penn.	Ind	Ind	Ind	4 Apr., 1870
	George F. Elliott.....	Marine Barracks, Boston, Mass.	Ala	N. Y.....	N. Y	12 Oct., 1870
	David Whipple	On sick-leave	N. H	N. H	N. H	29 May, 1871
20	Henry Clay Fisher.....	Steamer Iroquois	Penn ...	Penn	Penn ...	7 Sept., 1871
	William F. Spicer.....	Marine Barracks, Boston, Mass.	W. Ind's	Mass	Mass ...	13 Mar., 1872
	Paul St. C. Murphy	Marine Barracks, League Island, Penn.	N. Y	N. Y	N. Y	27 Jan., 1873
	George T. Bates.....	Marine Barracks, Annapolis, Md.	D. C	D. C	D. C	1 Feb., 1873
	Jesup Nicholson.....	Marine Barracks, Norfolk, Va.	D. C	D. C	D. C	7 June, 1873
25	George R. Benson.....	Marine Barracks, Brooklyn, N. Y.	Md	R. I.....	R. I.....	19 Dec., 1873
	Louis J. Gulick	Steamer Alliance	N. J	N. J	N. J	22 June, 1874
	Henry Whiting (*l*).....	Ship Jamestown	D. C	Mich	N. Y	1 July 1874
	Leroy C. Webster.....	Steamer Wachusett	Del	Del	N. Y	1 July, 1874
	William C. Turner	Steamer Nipsic	Penn ...	Penn	Penn ...	12 Mar., 1875
30	Samuel J. Logan	On sick leave	Ohio	Ohio	Ohio	26 Apr., 1875

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

	Lineal rank.	Brevet rank.	Sea service under present commission.		Total sea service.		Shore or other duty.		How long unemployed.		How long in the service.		Expirat'n of last cruise.
			Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	Yrs.	Mos.	
	22 Jan., 1876	*1st Lt. by bvt.* 8 Sept., 1862 *Capt. by bvt.*	2	4	8	6	12	5	0	8	21	7	Oct., 1879
	1 Nov., 1876	14 Jan., 1865 *Capt. by bvt.*	2	9	9	1	12	6	0	0	21	7	Feb., 1881
	19 Nov., 1877	14 Jan., 1865 *1st Lt. by bvt.* 8 Sept., 1863 *Capt. by bvt.*	2	9	9	0	12	7	0	0	21	7	June, 1882
15	16 May, 1878	14 Jan., 1865	1	11	8	11	12	8	0	0	21	7	Nov., 1878
	16 Mar., 1879	.....	2	4	9	3	11	7	0	0	20	10	Feb. 1878
	21 Dec., 1880	.....	2	8	5	9	14	0	0	0	19	9	July, 1873
	20 Mar., 1883	.....	0	9	6	5	13	4	0	0	19	9	May, 1880
	8 Oct., 1883	.....	0	0	6	9	13	0	0	0	19	9	Sept., 1881
20	12 Dec., 1883	.....	0	0	7	2	12	4	0	0	19	6	June, 1881
	9 Aug., 1868	.....	5	4	7	1	12	5	0	0	19	6	June, 1881
	29 Aug., 1869	.....	4	4	5	1	14	5	0	0	19	6	Nov., 1879
	28 Sept., 1869	.....	5	6	7	9	11	9	0	0	19	6	May, 1882
	13 Oct., 1869	.....	5	8	8	4	10	9	0	0	19	1	Nov., 1883
5	12 Feb., 1870	.....	3	3	5	10	13	0	0	0	18	11	Nov., 1880
	16 Apr., 1870	.....	5	9	8	1	10	7	0	0	18	10	Jan., 1881
	18 May, 1871	.....	3	8	3	8	15	2	0	0	18	10	Dec., 1879
	1 Feb., 1873	.....	4	2	5	7	11	5	0	0	17	0	Aug., 1877
	1 Jan., 1874	.....	4	6	7	9	8	1	0	0	15	10	Jan., 1878
10	1 Apr., 1875	.....	3	10	6	9	8	0	0	0	14	9	Feb., 1883
	22 Jan., 1876	.....	2	11	6	2	8	6	0	0	14	8	Nov., 1881
	3 Oct., 1876	.....	3	0	5	8	8	7	0	0	14	3	Mar., 1882
	1 Nov., 1876	.....	3	10	6	9	7	5	0	0	14	2	Sept., 1883
	17 Mar., 1877	.....	3	1	6	0	8	1	0	0	14	1	Dec., 1882
15	8 Sept., 1877	.....	3	0	5	4	8	9	0	0	14	1	Dec., 1882
	16 Nov., 1877	.....	2	4	4	8	9	3	0	0	13	11	Jan., 1878
	19 Nov., 1877	.....	3	0	6	0	7	9	0	0	13	9	May, 1882
	30 Mar., 1878	.....	2	10	6	8	6	7	0	0	13	3	Nov., 1882
	16 Mar., 1879	.....	2	7	4	3	8	4	0	0	12	7	Jan., 1882
20	27 Sept., 1879	.....	1	9	5	1	7	3	0	0	12	4	Aug., 1879
	4 Jan., 1880	.....	2	11	5	11	5	11	0	0	11	10	Dec., 1882
	18 Apr., 1880	.....	1	8	4	10	6	1	0	0	10	11	Jan., 1882
	12 May, 1880	.....	1	4	4	0	6	11	0	0	10	11	Sept., 1881
	12 May, 1880	.....	2	5	5	2	5	5	0	0	10	7	Sept., 1882
25	5 June, 1880	.....	2	8	5	0	5	0	0	0	10	0	Apr., 1883
	21 Dec., 1880	.....	1	1	4	2	5	5	0	0	9	7	Jan., 1880
	20 Mar., 1883	.....	0	5	4	9	4	9	0	0	9	6	Nov., 1879
	1 July, 1883	.....	0	6	4	2	5	4	0	0	9	6	May, 1878
	8 Oct., 1883	.....	0	3	3	8	5	2	0	0	8	10	May, 1880
30	12 Dec., 1883	.....	0	0	4	3	4	5	0	0	8	8	Dec., 1881

	Name and rank.	Present duty or station.	State where born.	State from which appointed.	State of which a resident.	Entry into the service.
	Second Lieutenants (20).					
	William P. Biddle	Steamer Kearsage	Penn	Penn	Penn	19 June, 1875
	Randolph Dickins	Marine Barracks, Portsmouth, N. H.	Va	Va	Va	19 May, 1876
	Thomas N. Wood	Steamer Shenandoah	Md	D. C	N. Y	1 July, 1876
	Frank L. Denny	Steamer Quinnebaug	Ind	Ind	Ind	16 June, 1880
5	James A. Turner	Steamer Pensacola	Md	Texas	Texas	16 June, 1880
	Carroll Mercer	Steamer Richmond	D. C	D. C	D. C	16 June, 1880
	Littleton Wm. T. Waller	Steamer Lancaster	Va	Va	Va	16 June, 1880
	Howard K. Gilman	Steamer Adams	Fla	Maine	Maine	16 June, 1880
	T. Glover Fillette	Steamer Enterprise	S. C	S. C	S. C	16 June, 1880
10	Samuel L. Jackson	Steamer Brooklyn	N. Y	Mass	Mass	16 June, 1880
	Francis E. Sutton (*a*)	Ship Saratoga	Ill	N. Y	N. Y	1 July, 1883
	Harry K. White (*a*)	Marine Barracks, Brooklyn, N. Y.	Minn	Dak. T	Dak. T	1 July, 1883
	Lincoln Karmany (*a*)	Steamer Trenton	Tenn	Pa	Pa	1 July, 1883
	Charles A. Doyen (*a*)	Steamer Galena	N. H	N. H	N. H	1 July, 1883
15	Chas. H. Lauchheimer (*a*)	Marine Barracks, Navy-Yard, Washington, D. C.	Md	Md	Md	1 July, 1883
	William H. Stayton (*a*)	Marine Barracks, Washington, D. C.	Del	Del	Del	1 July, 1883
	Henry C. Haines (*a*)	Marine Barracks, Washington, D. C.	Kans	At large	D. C	1 July, 1883
	James E. Mahoney (*a*)	Marine Barracks, Portsmouth, N. H.	Mass	Mass	Mass	1 July, 1883
	George Barnett (*a*)	Marine Barracks, Mare Island, Cal.	Wis	Wis	Wis	1 July, 1883
20	Franklin J. Moses (*a*)	Marine Barracks, Mare Island, Cal.	Ohio	S. C	S. C	1 July, 1883
	Retired List (13).					
	Col. Mathew R. Kintzing	Retired 15 March, 1879	Penn	Penn	Penn	8 Sept., 1841
	Maj. Isaac T. Doughty	Retired 6 June, 1864	N. Y	N. Y	N. Y	26 Sept., 1837
	Maj. George R. Graham	Retired 21 January, 1876	D. C	D. C	D. C	27 July, 1847
	Maj. David M. Cohen	Retired 12 October, 1869	Va	Md	Md	19 Aug., 1855
5	Capt. Wm. A. T. Maddox	Retired 3 January, 1880	Md	Md	Md	14 Oct., 1837
	Capt. John C. Grayson	Retired 22 April, 1864	Ky	Ky	Ky	4 May, 1841
	Capt. James Wiley	Retired 20 June, 1872	Penn	Ind	Ind	9 Jan., 1847
	Capt. Charles A. Stillman	Retired 12 March, 1872	Conn	Conn	Conn	30 Aug., 1861
	Capt. Geo. B. Haycock	Retired 19 March, 1883	Maine	Cal	Cal	10 Mar, 1863
10	1st Lt. Samuel K. Allen	Retired 11 May, 1880	N. Y	Penn	Conn	12 Mar., 1866
	2d Lt. Alfred Deveraux	Retired 31 March, 1864	Penn	Penn	Penn	25 Sept., 1861
	2d Lt. E. R. Miller	Retired 12 October, 1869	Penn	Penn	Penn	6 Feb., 1865
	2d Lt. John D. Smyser	Retired 3 May, 1878	Penn	Penn	Penn	21 Mar., 1870

(*a*) Appointed from the Naval Academy after completing the academic course, six years, at that institution.

	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.	
	.....	.....	4	7	4	7	3	11	0	0	8	6	June, 1879
	.....	.....	3	0	3	0	4	7	0	0	7	7	Oct., 1881
	.....	.....	3	3	3	3	4	3	0	0	7	6	Jan., 1880
	.....	.....	2	7	2	7	0	11	0	0	3	6	1st cruise.
5	.....	.....	2	6	2	6	1	0	0	0	3	6	1st cruise.
	.....	.....	2	4	2	4	1	2	0	0	3	6	1st cruise.
	.....	.....	2	4	2	4	1	2	0	0	3	6	1st cruise.
	.....	.....	2	3	2	3	1	3	0	0	3	6	1st cruise.
	.....	.....	1	11	1	11	1	7	0	0	3	6	1st cruise.
10	.....	.....	2	2	2	2	1	4	0	0	3	6	1st cruise.
	.....	.....	0	1	0	1	0	5	0	0	0	6	1st cruise.
	.....	.....	0	0	0	0	0	6	0	0	0	6	.....
	.....	.....	0	1	0	1	0	5	0	0	0	6	1st cruise.
	.....	.....	0	0	0	0	0	6	0	0	0	6	1st cruise.
15	.....	.....	0	0	0	0	0	6	0	0	0	6	.....
	.....	.....	0	0	0	0	0	6	0	0	0	6	.....
	.....	.....	0	0	0	0	0	6	0	0	0	6	.....
	.....	.....	0	0	0	0	0	6	0	0	0	6	.....
	.....	.....	0	0	0	0	0	6	0	0	0	6	.....
20	.....	.....	0	0	0	0	0	6	0	0	0	6	.....
	5 Dec., 1867	.....	0	0	9	8	27	11	4	9	42	4	.....
	23 Nov., 1861	.....	0	0	9	7	16	11	19	9	46	3	.....
	21 June, 1864	.....	0	0	10	0	17	2	9	3	36	5	.....
	5 Dec., 1867	.....	0	0	6	11	4	11	16	6	28	4	.....
5	27 Sept., 1856	*Capt. by bvt.* 3 Jan., 1847	0	0	6	8	35	7	4	0	46	3	.....
	7 Jan., 1859	.....	2	6	11	6	9	8	21	6	42	8	.....
	26 July, 1861	.....	0	0	10	2	12	9	13	1	36	0	.....
	5 Dec., 1867	.....	0	2	3	8	5	5	13	3	22	4	.....
	18 Apr., 1880	*Capt. by bvt.* 7 June, 1870	0	2	5	11	14	2	0	9	20	10	.....
10	3 June, 1873	.....	2	3	2	8	9	6	3	8	15	10	.....
	.....	.....	0	8	0	8	1	1	20	6	22	3	.....
	.....	.....	0	4	0	4	2	4	16	3	18	11	.....
	.....	.....	2	11	2	11	5	2	5	8	13	9	.....

RESIGNATIONS, DEATHS, AND DISMISSALS.

8568 N R——10

RESIGNATIONS, DEATHS, AND DISMISSALS.

RESIGNATIONS (62).

Lieutenant-Commander Henry H. Gorringe	21 Feb., 1883
Lieutenant-Commander George Talcott	15 Nov., 1883
Lieutenant Frederick G. Hyde	24 June, 1883
Lieutenant Isaac I. Yates	23 Nov., 1883
Lieutenant Jacob W. Miller	2 Jan., 1884
Lieutenant William H. Slack (junior grade)	20 July, 1883
Lieutenant Joel A. Barber (junior grade)	1 Aug., 1883
Ensign Porter D. Haskell (junior grade)	18 Sept., 1883
Ensign Frederick B. Vinton	20 Sept., 1883
Ensign George E. West (junior grade)	4 Oct., 1883
Ensign Edward Brinley (junior grade)	25 Oct., 1883
Ensign Edwin W. Nash (junior grade)	24 Dec., 1883
Naval Cadet James S. Davis	23 Jan., 1883
Naval Cadet Henry B. Treadway	23 Jan., 1883
Naval Cadet John W. Wood	23 Jan., 1883
Naval Cadet Albert B. Sloan	25 Jan., 1883
Naval Cadet Charles C. Baron	7 Feb., 1883
Naval Cadet William E. Cook	7 Feb., 1883
Naval Cadet Wallace N. Proctor	12 Feb., 1883
Naval Cadet Frederick H. Sargent	13 Feb., 1883
Naval Cadet Harry D. Wood	13 Feb., 1883
Naval Cadet James A. P. Crisfield	13 Feb., 1883
Naval Cadet Arthur Dovale	13 Feb., 1883
Naval Cadet John M. G. Biddle	13 Feb., 1883
Naval Cadet Harry H. McCord	21 Mar., 1883
Naval Cadet Henry L. Howard	27 Mar., 1883
Naval Cadet John C. Atwood	30 Mar., 1883
Naval Cadet Edward W. Tilden	3 Apr., 1883
Naval Cadet William Shields	9 Apr., 1883
Naval Cadet Frank G. Raichle	9 Apr., 1883
Naval Cadet William W. Culver	10 Apr., 1883
Naval Cadet William N. Redfield	13 Apr., 1883
Naval Cadet George L. Dillman	15 May, 1883
Naval Cadet William H. Wolfersberger	15 May, 1883
Naval Cadet Luman S. Norton	15 May, 1883
Naval Cadet Ben H. Craig	31 May, 1883
Naval Cadet Hunicke	1 June, 1883
Naval Cadet Walter R. Allen	1 June, 1883
Naval Cadet Andrew P. Biddle	6 June, 1883
Naval Cadet George F. Zinnel	9 June, 1883
Naval Cadet William B. Carswell	9 June, 1883
Naval Cadet Elton W. Dalrymple	9 June, 1883
Naval Cadet William S. Aldrick	12 June, 1883
Naval Cadet William A. Barker	14 June, 1883
Naval Cadet John J. Martin	14 June, 1883
Naval Cadet Jerome Van Keuren	14 June, 1883
Naval Cadet William P. Williams	14 June, 1883
Naval Cadet Vaulx Carter	14 June, 1883
Naval Cadet John L. Rees	6 July, 1883
Naval Cadet Julius Ellinger	11 Aug., 1883
Naval Cadet John H. Barnard	11 Aug., 1883
Naval Cadet John A. Jackson	11 Aug., 1883
Naval Cadet Harry A. Gillis	25 Aug., 1883
Naval Cadet Cyrus T. Brady	1 Sept., 1883
Naval Cadet Walter R. Addicks	6 Sept., 1883
Naval Cadet George R. Ferguson	2 Oct., 1883
Naval Cadet Clarence Martin	3 Oct., 1883
Naval Cadet Thomas H. Matthews	1 Nov., 1883
Naval Cadet Charles E. Belden	31 Dec., 1883

Passed Assistant Surgeon John S. Bagg	1 June, 1883
Assistant Surgeon Joaquin D. Castillo	3 Oct., 1883
Passed Assistant Engineer Henry L. Slosson	15 Sept., 1883
Gunner George W. Omensetter	27 Mar., 1883

MARINE CORPS.

First Lieutenant Frank Scott	30 June, 1883

DEATHS (49).

Rear-Admiral Thomas Turner (retired), 24 March, 1883, Glen Mills, Penn.
Rear-Admiral Edward Middleton (retired), 27 April, 1883, Washington, D. C.
Rear-Admiral Benjamin F. Sands (retired), 30 June, 1883, Washington, D. C.
Rear-Admiral Joshua R. Sands (retired), 2 October, 1883, Baltimore, Md.
Rear-Admiral J. Blakeley Creighton (retired), 13 November, 1883, Morristown, N. J.
Rear-Admiral Stephen D. Trenchard (retired), 15 November, 1883, New York, N. Y.
Commodore Simon B. Bissell (retired), 18 February, 1883, Paris, France.
Commodore William N. Jeffers, 23 July, 1883, Washington, D. C.
Commodore John M. Berrien (retired), 21 November, 1883, Philadelphia, Penn.
Commodore William B. Whiting (retired), 16 December, 1883, Milwaukee, Wis.
Commodore Timothy A. Hunt (retired), 21 January, 1884, New Haven, Conn.
Captain Bushrod B. Taylor, 22 April, 1883, Washington, D. C.
Captain Samuel R. Knox (retired), 21 November, 1883, Everett, Mass.
Commander Francis Morris, 12 February, 1883, Newport, R. I.
Commander Charles H. Cushman (retired), 11 November, 1883, Buffalo, N. Y.
Lieutenant-Commander Charles F. Schmitz, 20 May, 1883, Navy-yard, Mare Island, Cal.
Lieutenant-Commander Charles W. Kennedy, 30 November, 1883, Las Vegas, N. Mex.
Lieutenant Samuel F. Clarkson, 8 January, 1883, Nice, France.
Lieutenant Charles Seymour, 10 March, 1883, Charlestown, Mass.
Lieutenant Harry L. Green, 7 July, 1883, Naval Academy, Annapolis, Md.
Lieutenant Frank W. Nabor, 23 August, 1883, Pasadena, Cal.
Lieutenant Boutelle Noyes, 29 August, 1883, killed on board the Richmond, Asiatic squadron.
Lieutenant Albert T. Freeman, 11 October, 1883, Camden, N. J.
Lieutenant Charles W. Christopher (retired), 7 January, 1884, Hargin Spring, Cal.
Lieutenant John P. J. Augur, 9 January, 1884, New York, N. Y.
Ensign Herbert J. Robinson, 19 June, 1883, Naval Hospital, Chelsea, Mass.
Naval Cadet Philip Miller, 3 April, 1883, on board the Tennessee.
Naval Cadet Frederick E. Coley, 19 December, 1883, on board Store-ship Onward.
Mate Charles J. Bibber, 8 October, 1883, Revere, Mass.
Medical Director James C. Palmer (retired), 24 April, 1883, Washington, D. C.
Surgeon Alfred M. Owen, 22 August, 1883, Navy-yard, Pensacola, Fla.
Pay Director Calvin C. Jackson (retired), 27 June, 1883, Detroit, Mich.
Pay Director Edward C. Doran (retired), 30 October, 1883, Nice, France.
Passed Assistant Paymaster Calender I. Lewis, 8 August, 1883, Frankfort, Ky.
Passed Assistant Paymaster Zachary T. Brown, 29 August, 1883, Navy-yard, Pensacola, Fla.
Chief Engineer William H. King, 11 March, 1883, San Francisco, Cal.
Chief Engineer Oscar H. Lackey (retired), 21 May, 1883, Washington, D. C.
Passed Assistant Engineer John G. Brosnahan, 12 January, 1883, New York, N. Y.
Assistant Engineer Nelson Ross (retired), 6 August, 1883, Fort Covington, N. Y.
Naval Constructor Edward Hartt, 12 September, 1883, Watsessing, N. J.
Boatswain James Sheppard, 29 June, 1883, Navy-yard, Pensacola, Fla.
Boatswain Thomas G. Bell (retired) 10 August, 1883, Sea Cliff (L. I.), N. Y.
Gunner Thomas Robinson (retired), 13 December, 1882, Portsmouth, Va.
Gunner Eugene Mack, 25 July, 1883, Somerville, Mass.
Carpenter Charles F. Humphreys, 8 January, 1883, Camden, N. J.
Carpenter William D. Jenkins (retired), 14 April, 1883, Flat Bush (L. I.), N. Y.
Sailmaker William Rogers (retired), 20 February, 1883, Brooklyn, N. Y.

MARINE CORPS.

Captain Norval L. Nokes, 7 October, 1883, on board the Hartford at Corinto, Nicaragua.
Captain William Wallace, 11 December, 1883, Philadelphia, Penn.
First Lieutenant George M. Wells, 18 October, 1883, Fort Dodge, Iowa.

HONORABLY DISCHARGED IN ACCORDANCE WITH ACT OF CONGRESS OF THE 2D AUGUST, 1882 (62).

Naval Cadet William S. Smith	30 June, 1883
Naval Cadet Robert J. Beach	30 June, 1883
Naval Cadet Thomas J. Hogan	30 June, 1883
Naval Cadet Isaac B. Parsons	30 June, 1883
Naval Cadet Frank B. Doust	30 June, 1883
Naval Cadet De Witt C. Redgrave	30 June, 1883
Naval Cadet William H. Gartleg	30 June, 1883
Naval Cadet Kenneth McAlpine	30 June, 1883
Naval Cadet Llewelyn T. McKee	30 June, 1883
Naval Cadet Thomas L. Bonfils	30 June, 1883
Naval Cadet Alexander S. McCrea	30 June, 1883
Naval Cadet Robert P. Hains	30 June, 1883
Naval Cadet Edward H. Harrison	30 June, 1883
Naval Cadet Ira McJunkin	30 June, 1883
Naval Cadet Spencer M. Kase	30 June, 1883
Naval Cadet David L. Printup	30 June, 1883
Naval Cadet John W. Weeks	30 June, 1883
Naval Cadet Michael J. Donelly	30 June, 1883
Naval Cadet Eugene M. Harmon	30 June, 1883
Naval Cadet Rudolphus R. Cockle	30 June, 1883
Naval Cadet McDonough Craven	30 June, 1883
Naval Cadet William LeRoy Emmet	30 June, 1883
Naval Cadet Guy G. Rogers	30 June, 1883
Naval Cadet Lloyd Bankson	30 June, 1883
Naval Cadet James W. Dresser	30 June, 1883
Naval Cadet Arthur C. Parsons	30 June, 1883
Naval Cadet Alexander C. Oliphant	30 June, 1883
Naval Cadet George E. Perry	30 June, 1883
Naval Cadet George Clarke	30 June, 1883
Naval Cadet Alexander R. Hasson	30 June, 1883
Naval Cadet Frank E. Bunts	30 June, 1883
Naval Cadet William M. Robinson	30 June, 1883
Naval Cadet Charles P. George	30 June, 1883
Naval Cadet Samuel Bryan	30 June, 1883
Naval Cadet Frederick W. Smies	30 June, 1883
Naval Cadet Ovington E. Weller	30 June, 1883
Naval Cadet William F. Flournoy	30 June, 1883
Naval Cadet Guy M. Buck	30 June, 1883
Naval Cadet Harry R. Cohen	30 June, 1883
Naval Cadet Henry L. Ballentine	30 June, 1883
Naval Cadet James D. Crenshaw	30 June, 1883
Naval Cadet William G. Ford	30 June, 1883
Naval Cadet Charles W. Stewart	30 June, 1883
Naval Cadet John A. Kimball	30 June, 1883
Naval Cadet James E. Byrne	30 June, 1883
Naval Cadet Daniel Morgan	30 June, 1883
Naval Cadet Gustave Kaemmerling	30 June, 1883
Naval Cadet Oliver B. Shallenberger	30 June, 1883
Naval Cadet William W. White	30 June, 1883
Naval Cadet Solon Arnold	30 June, 1883
Naval Cadet Martin A. Anderson	30 June, 1883
Naval Cadet Arthur R. Bush	30 June, 1883
Naval Cadet James H. Caldwell	30 June, 1883
Naval Cadet Robert Stewart, jr	30 June, 1883
Naval Cadet Bias C. Sampson	30 June, 1883
Naval Cadet Lyman B. Perkins	30 June, 1883
Naval Cadet Robert P. Forshew	30 June, 1883
Naval Cadet Eugene Carroll	30 June, 1883
Naval Cadet Zebulon B. Vance	30 June, 1883
Naval Cadet William T. Webster	5 Oct., 1883
Naval Cadet Albert Moritz	5 Oct., 1883
Naval Cadet Silas H. Wright	5 Oct., 1883

WHOLLY RETIRED (2).

Ensign Augustus E. Jardine (junior grade)	31 Dec., 1883
Gunner George Dunn	10 Dec., 1883

APPOINTMENT REVOKED (1).

Mate John Oden'dhal	4 Jan., 1883

DROPPED (15).

Naval Cadet Robert W. Beekman	13 Feb., 1883
Naval Cadet Joseph N. Allison	13 Feb., 1883
Naval Cadet Thomas B. Smith	13 Feb., 1883
Naval Cadet Hugh W. Brockway	13 Feb., 1883
Naval Cadet Edwin A. Heilig	13 Feb., 1883
Naval Cadet Charles K. Luzenberg	13 Feb., 1883
Naval Cadet Miles G. O'Neall	13 Feb., 1883
Naval Cadet William A. Megrath	28 Feb., 1883
Naval Cadet Charles J. Jones	28 Feb., 1883
Naval Cadet Charles E. Woodruff	28 Feb., 1883
Naval Cadet Frank H. Spaulding	16 Mar., 1883
Naval Cadet Isaac H. Quinby	16 Mar., 1883
Naval Cadet William C. Francis	15 June, 1883
Naval Cadet Clarence M. Stone	15 June, 1883
Naval Cadet Horace B. Andrews	30 June, 1883

DISMISSED (11).

Commander Horace E. Mullan	6 July, 1883
Lieutenant Daniel W. Davis	12 Oct., 1883
Medical Inspector Stephen D. Kennedy	20 Nov., 1883
Naval Cadet William E. Bowman	28 May, 1883
aval Cadet Benjamin Trapnall	12 Sept., 1883
Naval Cadet Archibald Campbell	12 Sept., 1883
Naval Cadet Ellsworth P. Bertholf	12 Sept., 1883
Naval Cadet Franklin Moeller	12 Sept., 1883
Naval Cadet Clare B. Bird	15 Sept., 1883
Naval Cadet James R. Tuggle	18 Sept., 1883
Naval Cadet Charles E. Hawkes	20 Sept., 1883

NAVY-YARDS AND SHORE-STATIONS.

NAVY-YARDS AND SHORE-STATIONS.

PORTSMOUTH, N. H.

NAVY-YARD.

Commodore Clark H. Wells, Commandant.
Captain A. E. K. Benham, Captain of the Yard.
Commander Arthur R. Yates, Equipment Officer.
Commander Bartlett J. Cromwell, Ordnance Officer.
Commander Francis M. Green, Navigation Officer.
Lieutenant, Charles O. Allibone.
Medical Inspector, Chris. J. Cleborne.
Passed Assistant Surgeon, Arthur C. Heffenger.
Paymaster Frank H. Hinman, Inspector of Provisions, &c.
Paymaster, John Macmahon.
Chief Engineer, Benjamin F. Garvin.
Chief Engineer E. J. Whitaker, in charge of stores.
Passed Assistant Engineer, William H. Nauman.
Mates, John L. Vennard and Hugh Kuhl.
Boatswain, John McCaffery.
Gunner, Thomas R. Wilson.
Carpenter, Benjamin E. Fernald.
Sailmaker, John C. Herbert.

MARINE BARRACKS.

Lieutenant-Colonel, John L. Broome.
Captain, Percival C. Pope.
Second Lieutenant, James E. Mahoney.

BOSTON.

NAVY-YARD.

Commodore Oscar C. Badger, Commandant.
Captain Ralph Chandler, Captain of the Yard.
Captain Edward P. Lull, Equipment Officer.
Commander Charles V. Gridley, Navigation Officer.
Surgeon, George F. Winslow.
Pay Director A. H. Gilman, Inspector of Provisions, &c.
Paymaster, John F. Tarbell.
Chief Engineer, Edward D. Robie.
Chief Engineer Charles H. Baker, in charge of stores.
Passed Assistant Engineer, Samuel Gragg.
Chaplain, Edward K. Rawson.
Naval Constructor, Thomas E. Webb.
Civil Engineer, U. S. G. White.
Boatswain, J. B. Aiken.
Gunner, Felix Cassidy.
Gunner T. B. Watkins, Naval Magazine.
Carpenter, Josiah P. Carter.
Carpenter, Josiah E. Keen (yard scales).
Sailmaker, H. T. Stocker.
Mates, John Griffin and William Jenney.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Charles W. Abbot (45 Milk street).

RECEIVING-SHIP WABASH.

Captain, Francis M. Bunce.
Lieutenant-Commander, O. W. Farenholt.
Lieutenants, J. C. Morong, W. A. Morgan, H. R. Tyler, and William Winder.
Surgeon, James A. Hawke.
Assistant Surgeon, John M. Edgar.
Paymaster, Charles F. Guild.
Passed Assistant Engineer, Geo. W. Hall.
Boatswain, James Nash.
Gunner, M. K. Henderson.
Carpenter, T. P. Smith.
Mates, W. W. Beck and F. H. Poole.

NITER DEPOT, MALDEN, MASS.

Lieutenant, Robert Platt.

NAVAL HOSPITAL, CHELSEA, MASS.

Medical Inspector, Albert C. Gorgas.
Passed Assistant Surgeons, C. U. Gravatt and H. P. Harvey.

MARINE BARRACKS.

Lieutenant-Colonel, Clement D. Hebb.
Captain, Robert L. Meade.
First Lieutenants, G. F. Elliott and William F. Spicer.

NEW YORK.

NAVY-YARD.

Commodore John H. Upshur, Commandant.
Captain Richard W. Meade, Captain of the Yard.
Commander Theodore F. Kane, Ordnance Officer.
Commander John C. Watson, Equipment Officer.
Lieutenant-Commander, Socrates Hubbard.
Lieutenant E. W. Bridge, Navigation Officer.
Lieutenants, W. H. Jaques, Ebenezer S. Prime, Daniel D. V. Stuart, and Aaron Ward.
Medical Inspector, John C. Spear.
Passed Assistant Surgeons, F. B. Stephenson and L. G. Heneberger.
Pay Inspector Ambrose J. Clark, Inspector of Provisions, &c.

Pay Inspector, John H. Stevenson.
Assistant Paymaster, John Q. Lovell.
Chief Engineer George W. Magee, in charge of stores.
Passed Assistant Engineers, Nathan P. Towne and Arthur Price.
Chaplain, John R. Matthews.
Naval Constructor, W. L. Mintoyne.
Civil Engineers, F. C. Prindle and Frank O. Maxson.
Boatswains, James T. Barker and T. W. Brown.
Gunners, William Wilson and John A. McDonald.
Gunner James Hayes, Naval Magazine, Ellis Island.
Carpenters, William D. Toy and Thomas McGlone.
Mates, L. B. Gallagher and Charles Wilson.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector, Thomas T. Caswell, 27 State Street.

RECEIVING-SHIP COLORADO.

Captain, William A. Kirkland.
Lieutenant-Commanders, Jacob E. Noël and George B. Livingston.
Lieutenants, A. H. Lillie and Fred'k Singer.
Ensign, Percival J. Werlick.
Surgeon, Edward Kershner.
Passed Assistant Surgeon, Howard E. Ames.
Paymaster, James E. Tolfree.
Captain of Marines, James Forney.
Boatswain, John C. Thompson.
Gunner, Andrew Harman.
Acting Carpenter, F. S. Sheppard.
Sailmaker, M. W. Watkins.
Mates, Henry C. Fuller and Alex. McIntosh

NAVAL LABORATORY.

Medical Inspector, Delavan Bloodgood.

NAVAL HOSPITAL.

Medical Inspector, Richard C. Dean.
Surgeon, Henry M. Wells.
Passed Assistant Surgeons, M. D. Jones and George C. Lippincott.

EXPERIMENTAL BOARD.

Chief Engineers, B. F. Isherwood, Theodore Zeller, and George P. Hunt.
Passed Assistant Engineer, W. C. Eaton.

MARINE BARRACKS.

Major, Charles Heywood.
Captains, H. J. Bishop and E. P. Meeker.
First Lieutenants, E. R. Robinson, A. C. Kelton, and G. R. Benson.

LEAGUE ISLAND.

NAVY-YARD.

Commodore Edward Simpson, Commandant.
Captain William E. Fitzhugh, Captain of the Yard.
Commander Silas W. Terry, Navigation, Ordnance, and Equipment Officer.
Medical Inspector, Michael Bradley.
Paymaster A. D. Bache, Inspector of Provisions, &c.
Paymaster, Henry T. Skelding.
Chief Engineer, Richard M. Bartleman.
Chief Engineer George W. Melville, in charge of stores.
Passed Assistant Engineer, Jos. P. Mickley.
Naval Constructor, Philip Hichborn.
Civil Engineer, M. T. Endicott.
Boatswain, Woodward Carter.
Gunner Robert H. Cross, Naval Magazine, Fort Mifflin.
Carpenter, John Macfarlane.
Mates, S. T. C. Smith and Thos. W. Bonsall.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Alexander W. Russell, 425 Chestnut street, Philadelphia.

RECEIVING-SHIP ST. LOUIS.

Captain, William E. Fitzhugh.
Lieutenant Commander, C. A. Schetky.
Lieutenant, William Kilburn.
Passed Assistant Surgeon, H. C. Eckstein.
Passed Assistant Surgeon, A. A. Austin.
Paymaster, C. A. McDaniels.
Chaplain, Thomas A. Gill.
Carpenter, George W. Davis.
Sailmakers, Charles H. Jones and Frank Watson.
Mates, Frank Holler and C. H. Thorn.

NAVAL ASYLUM.

Commodore Francis A. Roe, Governor.
Captain, O. F. Stanton.
Paymaster, Joseph Foster.
Chaplain, H. B. Hibben.
Carpenter, Isaac Cooper.

NAVAL HOSPITAL.

Medical Director, Edward Shippen.
Passed Assistant Surgeon, Howard Wells.

EXAMINING BOARD OF ENGINEERS.

Chief Engineers Henry H. Stewart, Stephen D. Hibbert, S. L. P. Ayres, and H. B. Nones.

MARINE BARRACKS.

Colonel, Thomas Y. Field.
Captain, R. S. Collum.
First Lieutenants, P. St. C. Murphy and H. G. Ellsworth.

WASHINGTON, D. C.

NAVY-YARD.

Commodore Alexander A. Semmes, Commandant.
Captain James A. Greer, Captain of the Yard.
Commander John A. Howell, Ordnance Officer.
Commander Silas Casey, Equipment Officer.
Commander Yates Stirling, Navigation Officer.
Lieutenant-Commander, Marcus B. Buford.
Lieutenants, Frank Courtis, Henry W. Lyon, Nathan Sargent, and H. J. Hunt.
Medical Inspector, Henry C. Nelson.
Pay Inspector Frank C. Cosby, Inspector of Provisions, &c.
Pay Inspector, James Hoy.
Chief Engineer, Alexander Henderson.
Chief Engineer, David Smith.
Passed Assistant Engineer, George W. Roche.
Naval Constructor, Samuel H. Pook.
Civil Engineer, A. G. Menocal.
Boatswain, C. E. Hawkins.
Gunners, C. H. Venable and Samuel Cross.
Sailmaker, H. W. Frankland.
Mate, Samuel F. Lomax.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Thomas H. Looker, corner 15th street and New York avenue.

BELLEVUE MAGAZINE.

Lieutenant, W. W. Reisinger.

NAVAL HOSPITAL.

Medical Director, A. L. Gihon.
Passed Assistant Surgeon, Jas. H. Gaines.

NAVAL DISPENSARY.

Surgeon, A. A. Hoehling.
Passed Assistant Surgeon, P. M. Rixey.

RECEIVING-SHIP WYANDOTTE.

Commander, Richard P. Leary.
Passed Assistant Surgeon, R. C. Persons.
Assistant Paymaster, J. D. Doyle.
Boatswain, William A. Cooper.

TUG SPEEDWELL.

Lieutenant, D. G. McRitchie.
Lieutenant, C. M. McCarteney.
Boatswain, X. Perrimond.
Mate, J. A. H. Wilmuth.

MARINE BARRACKS.

Captain, John H. Higbee.
First Lieutenant, B. R. Russell.

NORFOLK.

NAVY-YARD.

Commodore William K. Mayo, Commandant.
Captain George E. Belknap, Captain of the Yard.
Commander C. M. Schoonmaker, Equipment and Navigation Officer.
Commander Charles S. Cotton, Ordnance Officer.
Surgeon, Benjamin H. Kidder.
Pay Director, Edward May, Inspector of Provisions, &c.
Paymaster, Leonard A. Frailey.
Chief Engineer, Thom. Williamson.
Passed Assistant Engineers, J. A. B. Smith and A. B. Willits.
Naval Constructor, William H. Varney.
Assistant Naval Constructor, George F. Mallett.
Civil Engineer, P. C. Asserson.
Mate, J. McManus.
Boatswain, Peter H. Smith.
Gunner, W. W. Carter (St. Helena).
Gunner, Patrick Lynch, Naval Magazine.
Carpenter, L. L. Martin.
Sailmaker, A. W. Cassell.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director, Cuthbert P. Wallach (office, custom-house).

NAVAL HOSPITAL.

Medical Director, John Y. Taylor.
Surgeon, William G. Farwell.
Passed Assistant Surgeon, Robert Swan.

RECEIVING-SHIP FRANKLIN.

Captain, Lester A. Beardslee.
Lieutenant-Commander, Felix McCurley.
Mate, H. Neilson.
Surgeon, William A. Corwin.
Paymaster, Daniel A. Smith.
Boatswains, Andrew Milne and J. H. Brown.
Gunner, Wm. E. Webber.
Carpenter, A. C. Burroughs.
Sailmaker, George P. Barnes.

AJAX AND MONITORS.

Commander, D. W. Mullan.
Passed Assistant Surgeon, H. Aulick.
Assistant Paymaster, S. L. Heap.
Assistant Engineer, H. C. Baughman.

MARINE BARRACKS.

Captain, R. W. Huntington.
First Lieutenants, R. Wallach, R. D. Wainwright, S. W. Quackenbush, and Jesup Nicholson.

PENSACOLA, FLA.

NAVY-YARD.

Lieutenant-Commander William Welch, Commanding.
Passed Assistant Surgeon, Daniel M. Guiteras.
Passed Assistant Paymaster, Arthur Peterson.
Boatswain Edwin Crissey (tug Rose).
Gunner, C. B. Magruder.
Acting Carpenter, M. T. Quigley.

MARINE BARRACKS.

Captain, A. S. Taylor.

MARE ISLAND.

NAVY-YARD.

Commodore John H. Russell, Commandant.
Captain Frederick V. McNair, Captain of the Yard.
Commander Louis Kempff, Navigation Officer.
Commander Henry Glass, Equipment Officer.
Lieutenant, Richard M. Cutts.
Surgeon, Walter K. Scofield.
Pay Director James Fulton, Inspector of Provisions, &c.
Paymaster, J. B. Redfield.
Chief Engineer, George F. Kutz.
Passed Assistant Engineer, Hugh H. Cline.
Naval Constructor, George W. Much.
Assistant Naval Constructor, Joseph Feaster.
Civil Engineer, C. C. Wolcott.
Boatswain, Thomas Savage.
Gunner, William Halford.
Carpenter, Robert A. Williams.
Sailmaker, William Redstone.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director, Caspar Schenck (Appraiser's building).

NAVAL HOSPITAL.

Medical Inspector, Somerset Robinson.
Surgeon, Dwight Dickinson.

RECEIVING-SHIP INDEPENDENCE.

Commander, Frederick Rodgers.
Lieutenants, Frank Guertin and George M. Stoney.
Surgeon, T. C. Heyl.
Paymaster, Henry T. Stancliff.
Boatswain, Timothy Sheean.
Gunner, George P. Cashman.
Carpenter, Warren Barnard.
Sailmakers, T. O. Fassett and John Roddy.

MARINE BARRACKS.

Major, George W. Collier.
Second Lieutenants, George Barnett and Franklin J. Moses.

NAVAL STATION, NEW LONDON.

Commodore Jonathan Young, Commanding.
Lieutenant, Timothy G. C. Salter.
Boatswain, Alexander Mack.
Carpenter, Nathan H. Junkins.

BEAUFORT, S. C.

Ensign, William Braunersreuther.
Assistant Paymaster, L. C. Kerr.

KEY WEST, FLA.

Lieutenant-Commander, George F. F. Wilde.
Passed Assistant Paymaster, John W. Jordan.

STATIONS.

STATIONS.

NORTH ATLANTIC STATION.

Rear-Admiral GEORGE H. COOPER, Commanding.
Lieutenant Benj. F. Tilley, Secretary.
Lieutenant William S. Cowles, Flag Lieutenant.
Ensign R. T. Mulligan, Signal Officer.

TENNESSEE.

Captain, Joseph N. Miller,
Lieutenant-Commander, William W. Mead.
Lieutenants, Sam'l W. Very, Raymond P. Rodgers, George W. Tyler, William W. Kimball, Charles E. Colahan. John B. Collins, and John Downes.
Ensign, Houston Eldredge.
Naval Cadets, Spencer S. Wood, Joseph L. Jayne, Harold H. Eames, Emil Theiss, George M. Littlehales, John M. Ellciott, Wm. H. Ledbetter.
Medical Inspector, Archibald Rhodes.
Passed Assistant Surgeons, Paul Fitzsimmons and Nelson H. Drake.
Paymaster, Albert S. Kenny.
Chief Engineer, William B. Brooks.
Passed Assistant Engineers, Wm. A. Windsor and Robert W. Milligan.
Assistant Engineers, Franklyn J. Schell and Robert S. Griffin.
Chaplain, R. Randall Hoes.
Captain of Marines, Wm. S. Muse.
Boatswain, Charles Miller.
Gunner, Cornelius Dugan.
Carpenter, Joseph E. Cox.
Sailmaker, Wm. Cuddy.

VANDALIA (2d rate).

Captain, Rush R. Wallace.
Lieutenant-Commander, Benj. P. Lamberton.
Lieutenants, Charles Belknap, James K. Cogswell, Sumner C. Paine, W. H. Nostrand, and H. H. Hosley.
Naval Cadets, Lorenzo Semple, L. S. Gwyn, G. E. Kent, G. C. Stout, C. E. Rommel, and W. B. Day.
Surgeon, George R. Brush.
Passed Assistant Surgeon, C. W. Dean.
Paymaster, William N. Watmough.
Chief Engineer, Fletcher A. Wilson.
Passed Assistant Engineer, Alex. B. Bates.
Assistant Engineer, A. K. Ivers.
First Lieutenant of Marines, George C. Reid.
Boatswain, James Farrell.
Gunner, A. A. Phelps.
Carpenter, James Burke.
Sailmaker, John A. Long.

ALLIANCE (3d rate).

Commander, Allen V. Reed.
Lieutenant Commander, George R. Durand.
Lieutenants, John C. Rich, M. Fisher Wright, R. H. McLean, O. E. Lasher, Alfred Reynolds, and Albert Mertz.
Ensigns, Waldemar D. Rose, R. M. Hughes, and Wilson L. Todd.
Naval Cadets, W. T. Paine, W. R. M. Field, E. Anderson, and O. S. Gsantner.
Surgeon, George P. Bradley.
Passed Assistant Paymaster, W. C. McGowan.
Chief Engineer, John P. Kelly.
Assistant Engineer, C. A. E. King.
First Lieutenant Marines, L. J. Gulick.

GALENA (3d rate).

Commander, Oliver A. Batcheller.
Lieutenant Commander, James G. Green.
Lieutenants, Charles H. Judd, Edward P. McClellan, Wm. P. Elliott, C. B. T. Moore, and Robert M. Doyle.
Ensigns, Phillip V. Lansdale and Edward E. Capehart.
Surgeon, George A. Bright.
Passed Assistant Surgeon, Henry T. Percy.
Paymaster, Arthur Burtis.
Chief Engineer, Charles E. De Valin.
Passed Assistant Engineer, Wm. Rowbotham.
Second Lieutenant Marines, Charles A. Doyen.
Boatswain, William L. Hill.
Acting Carpenter, Benjamin Markham.

SWATARA (3d rate).

Commander, Philip H. Cooper.
Lieutenant-Commander, E. T. Strong.
Lieutenants, Ransom B. Peck, T. T. Wood, Edward A. Field, and Boynton Leach.
Ensigns, Marbury Johnston, William S. Sims, and Frances R. Wall.
Naval Cadets, William H. P. Creighton and James H. Fitts.
Surgeon, Thomas N. Penrose.
Passed Assistant Paymaster, William W. Barry.
Chief Engineer, Robert L. Harris.
Passed Assistant Engineer, Charles J. MacConnell.
Assistant Engineers, Howard Gage and Frederick G. Rider.
First Lieutenant Marines, Mancil C. Goodrell.
Acting Gunner, William Walsh.
Carpenter, William L. Maples.

YANTIC (3d rate).

Commander, Frank Wildes.
Lieutenants, Robert E. Carmody and C. W. Ruschenberger.
Ensigns, John T. Newton, De Witt Coffman, Henry T. Mayo, and William S. Benson.
Naval Cadets, William L. Howard, Felton Parker, and Henry G. Leopold.
Passed Assistant Surgeon, Homer L. Law.
Assistant Paymaster, John S. Carpenter.
Chief Engineer, John Lowe.
Assistant Engineer, C. Marrast Perkins.

PACIFIC STATION.

Rear-Admiral AARON K. HUGHES, Commanding.
Lieutenant John A. H. Nickels, Flag Lieutenant.
Lieutenant Rogers H. Galt, Secretary.

HARTFORD (2d rate).

Captain Charles C. Carpenter.
Lieutenant Commanders, Edwin White and Joseph Marthon.
Lieutenants, James M. Miller, George P. Colvocoresses, Edward F. Qualtrough, and Hamilton Hutchins.
Ensign, Hugh Rodman.
Naval Cadets, William B. Fletcher, William B. Whittelsey, James D. Doyle, William J. Grambs, John M. Poyer, S. A. W. Patterson, Joseph H. Pendleton.
Medical Inspector, David Kindleberger.
Passed Assistant Surgeons, William S. Dixon and John F. Bransford.
Pay Inspector, Henry M. Denniston.
Chief Engineer, John W. Moore.
Passed Assistant Engineer, G. W. Cowie.
Assistant Engineer John L. Gow.
Captain of Marines, William R. Brown.
Boatswain, Francis A. Dran.
Gunner, John G. Foster.
Carpenter, Solon H. Maloon.
Sailmaker, Garrett Van Mater.

SHENANDOAH (3d rate).

Captain, Charles S. Norton.
Lieutenant Commander, E. Longnecker.
Lieutenants, Perry Garst, E. M. Hughes, H. C. T. Nye, Henry McCrea, and E. L. Reynolds.
Ensign, Richard Henderson.
Naval Cadets, Charles E. Sweeting, P. J. Ryan, Thomas A. W. Shock, James E. Palmer, B. E. Thurston, and Patrick H. Philbin.
Surgeon, William J. Simon.
Passed Assistant Surgeon, M. H. Crawford.
Paymaster, Edward Bellows.
Chief Engineer, A. H. Able.
Passed Assistant Engineer, H. E. Frick.
Assistant Engineer, George E. Burd.
Second Lieutenant Marines, T. N. Wood.

LACKAWANNA (2d rate).

Captain, Augustus P. Cooke.
Lieutenant-Commander, Louis Kingsley.
Lieutenants, J. W. Carlin, J. H. C. Coffin, Henry F. Fickbohm, and Chas. A. Foster.
Ensigns, Henry Minett and Maurice L. Read.
Naval Cadet, Arthur H. Clarke.
Surgeon, John H. Clark.
Passed Assistant Surgeon, P. A. Lovering.
Paymaster, Wm. W. Woodhull.
Chief Engineer, J. Q. A. Ziegler.
Passed Assistant Engineer, John A. Scot.
Assistant Engineers, Charles C. Kleckner and Richard T. Isbester.
First Lieutenant of Marines, Samuel Mercer.
Boatswain, Patrick Haley.
Gunner, Edwin A. McDonald.
Sailmaker, Joseph Wilson.

WACHUSETT (3d rate).

Commander, Alfred T. Mahan.
Lieutenant-Commander, Abraham H. Vail.
Lieutenants, Benjamin S. Richards, Wm. Little, Jesse M. Roper, and John M. Bowyer.
Ensigns, George R. Clark and John J. Knapp.
Naval Cadet, Edson W. Sutphen.
Surgeon, William H. Jones.
Passed Assistant Surgeon, William R. Du Bose.
Passed Assistant Paymaster, Reah Frazer.
Chief Engineer, James Butterworth.
Passed Assistant Engineer, A. F. Dixon.
Assistant Engineer, Alberto de Ruiz.
First Lieutenant of Marines, Leroy C. Webster.
Boatswain, John McLaughlin.
Carpenter, Charles H. Bogan.

IROQUOIS (3d rate).

Commander, James H. Sands.
Lieutenant-Commander, Charles H. Stockton.
Lieutenants, Frederick W. Crocker, Nathan E. Niles, and Wm. F. Halsey.
Ensigns, J. C. Gillmore, Albert W. Grant, and Simon Cook.
Passed Assistant Surgeon, George Arthur.
Passed Assistant Paymaster, James E. Cann.
Chief Engineer, G. M. L. Maccarty.
Passed Assistant Engineer, Harrie Webster.

Assistant Engineer, Frank H. Bailey.
Naval Cadets, Harry L. Hawthorne and C. H. Howland.
First Lieutenant of Marines, Henry C. Fisher.

ADAMS (3d rate).

Commander, Jos. B. Coghlan.
Lieutenant-Commander, George E. Ide.
Lieutenants, Daniel Delehanty, T. Dix Bolles, Chas. W. Bartlett, Chauncey Thomas, and George T. Emmons.
Naval Cadet, F. H. Stahle.
Surgeon, Joseph G. Ayers.
Assistant Surgeon, Lloyd W. Curtis.
Passed Assistant Paymaster, Frank H. Clark.
Chief Engineer, Robert Potts.
Passed Assistant Engineer, Robert D. Taylor.
Assistant Engineer, Edward O'C. Acker.
Second Lieutenant of Marines, H. K. Gilman.

STORE-SHIP ONWARD (4th rate).

Lieutenant-Commander, F. W. Dickins.
Lieutenant, Lucien Young.
Surgeon, J. W. Ross.
Assistant Paymaster, C. S. Williams.
Carpenter, John G. Tilden.

ASIATIC STATION.

Rear-Admiral JOHN LEE DAVIS, Commanding.
Lieutenant Fernando P. Gilmore, Flag Lieutenant.
Lieutenant Adolph Marix, Secretary.

RICHMOND (2d rate), flag-ship.

Captain Joseph S. Skerrett.
Lieutenant-Commanders, Charles O'Neil and Edward S. Houston.
Lieutenants, John J. Hunker, Frank H. Delano, Henry H. Barroll, and T. E. D. W. Veeder.
Ensign, George W. Denfeld.
Surgeon, Aaron S. Oberly (fleet).
Passed Assistant Surgeons, Benjamin F. Rogers and S. H. Dickson.
Paymaster, E. N. Whitehouse (fleet).
Chief Engineer, Philip Inch (fleet).
Passed Assistant Engineers, William W. Heaton and Robert R. Leitch.
Assistant Engineers, Andrew M. Hunt and J. M. Pickrell.
Chaplain, George A. Crawford.
Captain of Marines, F. H. Corrie (fleet).
Second Lieutenant Marines, Carroll Mercer.
Mate, A. F. Callander.
Boatswain, William Manning.
Gunner, George Fouse.
Carpenter, David W. Perry.
Sailmaker, John S. Franklin.

TRENTON (2d rate).

Captain, Robert L. Phythian.
Lieutenant-Commander, Royal B. Bradford.
Lieutenants, Asa Walker, William T. Swinburne, Albert G. Berry, H. W. Schaefer, Carlos G. Calkins, Moses L. Wood, and Fred. W. Coffin.
Ensigns, Charles A. Gove, Albert Gleaves, Charles N. Atwater, John H. L. Holcombe, Edwin H. Tillman, and Frank W. Bouden.
Naval Cadets, George W. Street, Samuel W. Armistead, Charles P. Eaton, Charles W. Dyson, William C. Herbert, Thomas H. Gignilliat, Robert T. Frazier, Sidney Z. Mitchell, Harry H. Balthis, Tremlett V. Toney, Frank R. Calvin, Timothy S. O'Leary, Robert L. Lerch, Harry C. Pettit, George M. Von Schrader, William J. Wilson, Alexander B. Legaré, and Willie T. Gray.
Medical Inspector, Edward S. Bogert.
Passed Assistant Surgeon, Nelson McP. Ferebee.
Assistant Surgeon, Horace B. Scott.
Paymaster, George A. Lyon.
Chief Engineer, Joseph Trilley.
Passed Assistant Engineers, John L. D. Borthwick and Henry T. Cleaver.
Assistant Engineer, E. R. Freeman.
Captain of Marines, H. A. Bartlett.
Second Lieutenant Marines, Lincoln Karmany.

OSSIPEE (3d rate), under orders to the station.

Commander, John F. McGlensey.
Lieutenant-Commander, William B. Newman.
Lieutenants, William I. Moore, John A. Rodgers, J. F. Milligan, and William B. Caperton.
Ensigns, B. W. Hodges and T. A. Parke.
Surgeon, Abel F. Price.
Passed Assistant Surgeon, A. C. H. Russell.
Paymaster, George R. Watkins.
Chief Engineer, Lewis W. Robinson.
Passed Assistant Engineer, John R. Edwards.
Assistant Engineers, Charles G. Talcott and William L. Cathcart.
Second Lieutenant Marines, Charles H. Lauchheimer.

MONOCACY (3d rate).

Commander, Francis J. Higginson.
Lieutenant-Commander, Andrew J. Iverson.
Lieutenants, Landon P. Jouett and Vincendon L. Cottman.
Ensigns, William G. Hannum, Walter J. Sears.
Passed Assistant Surgeon, Clement Biddle.

Paymaster, Henry C. Machette.
Passed Assistant Engineer, William L. Nicoll.
Assistant Engineer, Harry S. Elseffer.

ESSEX (3d rate).

Commander, Alexander H. McCormick.
Lieutenants, M. R. S. Mackenzie, William H. Parker, Wainwright Kellogg, Karl Rohrer, Corwin P. Rees, and William M. Irwin.
Ensigns, Reuben O. Bitler and William C. P. Muir.
Surgeon, M. L. Ruth.
Passed Assistant Paymaster, Louis A. Yorke.
Chief Engineer, D. P. McCartney.
Passed Assistant Engineer, F. J. Hoffman.
Assistant Engineer, Martin Bevington.
First Lieutenant Marines, O. C. Berryman.

ENTERPRISE (3d rate).

Commander, Albert S. Barker.
Lieutenant-Commander, George M. Book.
Lieutenants, George A. Norris and H. Osterhaus.
Ensigns, H. M. Hodges, N. J. L. T. Halpine, Edward Lloyd, jr., Robert F. Lopez, and Lewis J. Clark.
Surgeon, Horatio N. Beaumont.
Passed Assistant Paymaster, Jas. A. Ring.
Chief Engineer, Henry D. McEwan.
Passed Assistant Engineer, C. J. Habighurst.
Assistant Engineers, George W. McElroy and J. H. Baker.
Second Lieutenant Marines, T. G. Fillette.

JUNIATA (3d rate).

Commander, Purnell F. Harrington.
Lieutenant-Commander, Samuel Belden.
Lieutenants, E. H. C. Leutze, Richard Rush, Richard Mitchell, C. H. Lyman, and Ridgely Hunt.
Ensigns, Patrick W. Hourigan, Stokeley Morgan, Thomas Worthington, F. J. Haeseler, A. N. Mayer, and F. A. Huntoon.
Naval Cadet, Finley A. McNutt.
Surgeon, George W. Woods.
Assistant Surgeon, John W. Baker.
Paymaster, I. Goodwin Hobbs.
Chief Engineer, Peter A. Rearick.
Passed Assistant Engineer, Asa M. Mattice.
Assistant Engineer, George R. Salisbury.
First Lieutenant Marines, Henry H. Coston.

ALERT (3d rate).

Commander, Charles J. Barclay.
Lieutenant-Commander, Wm. H. Webb.
Lieutenants, Willie Swift, F. W. Nichols, J. W. Graydon, C. K. Curtis, J. C. Irwine, F. A. Wilner, and Henry Morrell.
Ensigns, H. C. Wakenshaw, A. B. Clements, W. W. Buchanan, Harry Kimmell, and Gilbert Wilkes.
Naval Cadet, E. B. Weeks.
Passed Assistant Surgeon, Ernest Norfleet.
Assistant Paymaster, Livingston Hunt.
Passed Assistant Engineers, H. Schuyler Ross and Charles P. Howell.

PALOS (4th rate).

Lieutenant-Commander, Geo. D. B. Glidden.
Lieutenant, William P. Conway.
Ensigns, Herbert O. Dunn, H. C. Poundstone, and Jos. H. Rohrbacker.
Passed Assistant Surgeon, A. G. Cabell.
Assistant Paymaster, Willis B. Wilcox.
Assistant Engineer, George W. Snyder.

EUROPEAN STATION.

Rear-Admiral CHARLES H. BALDWIN, Commanding.
Lieutenant-Commander George A. Converse, Secretary.
Lieutenant Allen G. Paul, Flag Lieutenant.

LANCASTER (2d rate), flag-ship.

Captain, Edward E. Potter.
Lieutenant-Commanders, Caspar F. Goodrich and James M. Forsyth.
Lieutenants, Charles T. Hutchins, Samuel L. Graham, and Lazarus L. Reamey.
Ensigns, Thos. S. Rodgers, John G. Quinby, Baine C. Dent, William A. Thom, Joseph Beale, James S. Brown, and Henry B. Ashmore.
Naval Cadets, Jacob G. McWhorter, Sam'l D. Greene, jr., William J. Baxter, Harry A. Field, and Thomas A. Witherspoon.
Medical Inspector, Adrian Hudson.
Passed Assistant Surgeons, John C. Boyd and James E. Gardner.
Pay Inspector, Edwin Stewart.
Chief Engineer, William S. Stamm.
Passed Assistant Engineer, William A. H. Allen.
Assistant Engineers, W. F. Worthington, Fred'k C. Bieg, and Albert O. Young.
Chaplain, William F. Morrison.
Captain of Marines, Henry C. Cochrane.
Second Lieutenant of Marines, L. W. T. Waller.
Boatswain, Edward Bonsall.
Carpenter, William A. Barry.
Sailmaker, Daniel C. Brayton.

KEARSARGE (3d rate).

Commander, William R. Bridgman.
Lieutenants, Chapman C. Todd, Andrew Dunlap, Webster Doty, William A. Hadden, Oswin W. Lowry, Walter C. Cowles, and J. M. Robinson.
Ensign, John A. Dougherty.
Naval Cadets, John B. Jackson, Wm. T. Darrah, Albion S. Keith, Harry George, Alexander S. Halstead, Alfred P. Agee, and Robert H. Woods.
Surgeon, Michael C. Drennan.
Passed Assistant Surgeon, James D. Gatewood.
Passed Assistant Paymaster, John N. Speel.
Chief Engineer, William S. Smith.
Assistant Engineers, Frank W. Bartlett and William S. Smith.
First Lieutenant of Marines, William P. Biddle.

QUINNEBAUG (3d rate).

Commander, Nicoll Ludlow.
Lieutenants, Arthur P. Osborn, William P. Day, Greenlief A. Merriam, and James T. Smith.
Ensigns, Wm. L. Rodgers and Roy Campbell Smith.
Surgeon, Joseph Hugg.
Passed Assistant Paymaster, G. A. Deering.
Chief Engineer, A. S. Greene.
Passed Assistant Engineer, James H. Chasmar.
Assistant Engineers, Wilmer O. Chrisman and William B. Dunning.
Second Lieutenant of Marines, Frank L. Denny.
Boatswain, W. G. Tompkins.
Carpenter, Herbert M. Griffiths.
Sailmaker, Charles E. Minter.

SOUTH ATLANTIC STATION.

Commodore T. S. PHELPS, Commanding.
Lieutenant T. S. Phelps, jr., Flag Lieutenant.
Lieutenant Jacob J. Hunker, Secretary.
Ensign C. S. Ripley, Aid.

BROOKLYN (2d rate), flag-ship.

Captain, A. W. Weaver.
Lieutenant-Commander, G. E. Wingate.
Lieutenants, E. W. Watson, W. H. Beehler, H. O. Handy, and G. A. Calhoun.
Ensigns, H. L. M. P. Huse, J. B. Cahoon, J. A. Bell, T. Snowden, F. Swift, and J. Hood.
Naval Cadets, R. C. Alexander and C. F. Webster.
Medical Inspector, C. H. Burbank.
Passed Assistant Surgeons, H. M. Martin and J. M. Steele.
Paymaster, W. Goldsborough.
Chief Engineer, W. W. Dungan.
Passed Assistant Engineer, B. C. Gowing.
Assistant Engineer, S. H. Leonard.
Naval Cadet, R. B. Higgins.
Chaplain, A. L. Royce.
Captain of Marines, L. E. Fagan.
Second Lieutenant Marines, S. L. Jackson.
Boatswain, H. Dickinson.
Carpenter, J. S. Waltemeyer.
Sailmaker, J. T. Bailey.

NIPSIC (3d rate).

Commander, H. B. Seely.
Lieutenant-Commander, G. C. Reiter.
Lieutenants, C. H. Arnold, C. A. Clarke, F. H. Tyler, and Ed. J. Dorn.
Ensigns, H. W. Harrison, P. L. Drayton, and W. G. Richardson.
Naval Cadets, R. W. Barkley, F. L. Chapin, and E. S. Glasscock.
Passed Assistant Surgeon, H. Smith.
Paymaster, H. T. Wright.
Chief Engineer, R. B. Hine.
Passed Assistant Engineer, J. L. Hannam.
Assistant Engineer, E. H. Scribner.
First Lieutenant of Marines, W. C. Turner.

APPRENTICE TRAINING SQUADRON.

Commodore STEPHEN B. LUCE, Commanding.
Lieutenant SAMUEL SEABURY, Aid.

NEW HAMPSHIRE (2d rate), flag-ship.

Captain, E. O. Matthews.
Lieutenants, F. M. Symonds, L. C. Logan, Martin E. Hall, H. F. Reich, and F. S. Carter.
Ensigns, Benjamin Tappan, E. E. Wright, and A. G. Rogers.
Surgeon, John C. Wise.
Assistant Surgeon, Philip Leach.
Paymaster, John Furey.

Assistant Paymaster, Thomas J. Cowie.
Chaplain, Robert Hudson.
Boatswain, Robert Anderson.
Gunner, Joseph Swift.
Carpenter, Gould Northup.
Sailmaker, Nicholas Lynch.

MINNESOTA (1st rate).

Captain, James H. Gillis.
Lieutenants, G. M. Totten, W. McCarty Little, J. V. B. Bleecker, and C. F. Norton.
Surgeon, James S. Knight.
Passed Assistant Surgeon, William H. Rush.
Assistant Surgeon, Thomas C. Craig.
Paymaster, H. T. B. Harris.
Chaplain, S. D. Boorom.
Boatswain, John J. Killin.
Carpenter, Henry Davis.
Sailmaker, John Martin.

JAMESTOWN (3d rate).

Commander, Allan D. Brown.
Lieutenants, William W. Rhoades and Richard G. Davenport.
Lieutenants, John O. Nicolson, A. C. Hodgson.
Ensigns, A. G. Winterhalter, J. B. Blish, J. H. Gibbons, W. J. Maxwell, and J. F. Luby.
Surgeon, B. S. Mackie.
Assistant Surgeon, Henry B. Fitts.
Assistant Paymaster, J. H. Chapman.
Chaplain, F. B. Rose.
First Lieutenant of Marines, Henry Whiting.
Boatswain, William Anderson.
Gunner, Charles Stuart.
Carpenter, Henry Williams.

PORTSMOUTH (3d rate).

Commander, William C. Wise.
Lieutenants, E. W. Remey, H. Winslow, S. P. Comley, L. C. Heilner, and D. L. Wilson.
Ensigns, James H. Sears, W. M. Constant, and W. A. Gill.
Surgeon, A. M. Moore.
Assistant Surgeon, H. W. Whittaker.
Passed Assistant Paymaster, H. E. Drury.
Chaplain, Frank Thompson.
First Lieutenant of Marines, C. P. Porter.
Acting Boatswain, John Sutton.
Gunner, Cornelius Cronin.
Carpenter, Philip T. Mayer.
Sailmaker, C. C. Freeman.

SARATOGA (3d rate).

Commander, William H. Whiting.
Lieutenants, H. G. O. Colby, W. J. Barnette, A. B. Speyers, G. F. W. Holman, C. R. Miles, and N. R. Ushur.
Ensigns, J. H. Shipley and H. B. Wilson.
Passed Assistant Surgeon, C. A. Siegfried.
Passed Assistant Paymaster, L. G. Boggs.
Second Lieut. of Marines, F. E. Sutton.
Boatswain, J. S. Sinclair.
Gunner, J. Smith.
Carpenter, E. W. Craig.
Sailmaker, C. E. Tallman.

SPECIAL SERVICE.

POWHATAN (2d rate).

Captain, A. W. Johnson.
Lieutenant-Commander, C. J. Train.
Lieutenants, C. C. Cornwell, J. D. Adams, N. J. R. Patch.
Ensign, A. N. Wood.
Naval Cadets, R. W. Gatewood and C. H. Willis.
Surgeon, William H. Van Reypen.
Passed Assistant Surgeon, J. C. Byrne.
Paymaster, F. H. Swan.
Chief Engineer, H. W. Fitch.
Passed Assistant Engineers, A. Kirby and John A. Tobin.
Assistant Engineer, G. H. Bull.
Chaplain, D. H. Tribou.
Captain of Marines, Israel H. Washburne.
Botswain, Peter Johnson.
Carpenter, M. F. Roberts.
Sailmaker, J. W. Wingate.

PENSACOLA (2d rate), on return to U. S.

Captain, Henry Erben.
Lieutenant-Commander, O. F. Heyerman.
Lieutenants, F. Hanford, N. E. Mason, D. H. Mahan, E. B. Underwood, Alex. Sharpe, J. A. Sherman, B. O. Scott.
Naval Cadets, F. H. Conant, A. McAllister, T. Prince, J. J. Blanden, A. L. Key, P. N. McGiffin.
Passed Assistant Surgeons, L. B. Baldwin and G. P. Lumsden.
Pay Inspector, Rufus Parks.
Passed Assistant Engineers, L. R. Harvey and L. W. Wooster.
Chaplain, J. K. Lewis.
Second Lieutenant of Marines, J. A. Turner.
Boatswain, J. Harding.
Gunner, T. P. Venable.
Carpenter, S. N. Whitehouse.
Sailmaker, A. A. Warren.

DESPATCH (4th rate).

Commander, S. D Greene.
Lieutenants, W. H. Reeder and C. H. Amsden.
Passed Assistant Surgeon, F. S. Nash.

Passed Assistant Paymaster, W. W. Galt.
Passed Assistant Engineer, J. C. Kafer.

MICHIGAN (4th rate).

Commander, John J. Read.
Lieutenant, Charles A. Adams.
Ensign, W. L. Varnum.
Passed Assistant Surgeon, E. H. Harmon.
Passed Assistant Paymaster, T. D. Hoxsey, jr.
Passed Assistant Engineer, J. W. Gardner.
Boatswain, P. Murphy.

RANGER (3d rate).

Commander, C. E. Clark
Lieutenants, C. T. Forse, C. S. Richman, C. F. Emmerick, J. M. Helm.
Ensigns, B. T. Walling, J. H. Glennon, A. W. Dodd, W. R. Rush, G. H. Stafford, M. K. Eyre, T. W. Ryan.
Surgeon, J. L. Neilson.
Passed Assistant Paymaster, M. C. McDonald.
Passed Assistant Engineer, J. S. Ogden.
Assistant Engineers, G. D. Strickland and J. W. Annan.
Naval Cadet, W. P. Winchell.

TALLAPOOSA (3d rate).

Lieutenant-Commander, J. F. Merry.
Lieutenants, W. H. Everett, M. K. Schwenk, and F. E. Beatty.
Ensigns, S. W. Piepmeyer, F. W. Toppan.
Passed Assistant Surgeon, C. E. Black.
Passed Assistant Paymaster, H. R. Smith.
Passed Assistant Engineers, W. S. Moore and N. H. Lamdin.
Assistant Engineers, J. D. Sloane and F. C. Bowers.

ALARM (4th rate).

Lieutenant, R. M. G. Brown.
Lieutenant, Walter S. Hughes.
Ensign, William S. Hogg.
Passed Assistant Engineer, A. J. Kenyon.

LIST

OF

COMMISSIONED OFFICERS BELOW THE GRADE OF REAR-ADMIRAL

ON THE

ACTIVE LIST OF THE UNITED STATES NAVY,

WITH

DATE OF PRECEDENCE DETERMINED ACCORDING TO EXISTING LAW PLACED OPPOSITE EACH OFFICER'S NAME,

BY A

BOARD ACTING UNDER THE ORDER OF THE HON. SECRETARY OF THE NAVY, DATED DECEMBER 18, 1880, AND PRESIDED OVER BY COMMODORE JOHN C. FEBIGER, U. S. N.

LIST

OF

COMMISSIONED OFFICERS BELOW THE GRADE OF REAR-ADMIRAL ON THE ACTIVE LIST OF THE UNITED STATES NAVY.

Name.	Rank.	Date of precedence.
Edward Simpson	Commodore	17 Jan., 1840
William G. Temple	do	17 Jan., 1840
Thomas S. Phelps	do	17 Jan., 1840
Clark H. Wells	do	15 Feb., 1840
S. P. Quackenbush	do	15 Feb., 1840
Earl English	do	25 Feb., 1840
John H. Upshur	do	9 Jan., 1841
Francis A. Roe	do	9 Jan., 1841
Samuel R. Franklin	do	9 Jan., 1841
Edward Y. McCauley	do	9 Jan., 1841
J. C. P. de Krafft	do	9 Jan., 1841
Oscar C. Badger	do	9 Jan., 1841
Stephen B Luce	do	9 Jan., 1841
John Lee Davis	do	9 Jan., 1841
Alexander A. Semmes	do	9 Feb., 1841
William T. Truxtun	do	9 Feb., 1841
Jonathan Young	do	17 Feb., 1841
William K. Mayo	do	17 Feb., 1841
James E. Jouett	do	17 Feb., 1841
T. Scott Fillebrown	do	17 Feb., 1841
John H. Russell	do	17 Feb., 1841
Andrew W. Johnson	Captain	17 Feb., 1841
Walter W. Queen	do	17 Feb., 1841
Ralph Chandler	do	17 Feb., 1841
Philip C. Johnson	do	17 Feb., 1841
Lewis A. Kimberly	do	17 Feb., 1841
Bancroft Gherardi	do	17 Feb., 1841
Daniel L. Braine	do	17 Feb., 1841
George E. Belknap	do	17 Feb., 1841
David B. Harmony	do	17 Feb., 1841
A. E. K. Benham	do	17 Feb., 1841
John Irwin	do	17 Feb., 1841
James A. Greer	do	17 Feb., 1841
Aaron W. Weaver	do	17 Feb., 1841
William P. McCann	do	17 Feb., 1841
James H. Gillis	do	17 Feb., 1841
William E. Fitzhugh	do	17 Feb., 1841
George Brown	do	17 Feb., 1841
John G. Walker	do	17 Feb., 1841
Francis M. Ramsay	do	17 Feb., 1841
Richard L. Law	do	14 May, 1846
S. Livingston Breese	do	22 Oct., 1847
Henry Wilson	do	12 Oct., 1848
Joseph S. Skerrett	do	12 Oct., 1848
Joseph Fyffe	do	3 Apr., 1849
Oscar F. Stanton	do	3 Apr., 1849
Henry Erben	do	5 Feb., 1850
Richard W. Meade	do	5 Feb., 1850
Charles C. Carpenter	do	5 Feb., 1850
William A. Kirkland	do	5 Feb., 1850

Name.	Rank.	Date of precedence.
Edward E. Potter	Captain	5 Feb., 1850
Lester A. Beardslee	do	5 Mar., 1850
Thomas O. Selfridge	do	1 Oct., 1850
Joseph N. Miller	do	1 Oct., 1850
Montgomery Sicard	do	1 Oct., 1851
Edmund O. Matthews	do	2 Oct., 1851
Edward P. Lull	do	3 Oct., 1851
Charles S. Norton	do	3 Oct., 1851
Robert F. Bradford	do	21 May, 1852
Robert L. Phythian	do	25 May, 1852
Augustus P. Cooke	do	25 May, 1852
Rush R. Wallace	do	25 May, 1852
George H. Perkins	do	26 May, 1852
Robert Boyd, jr	do	26 May, 1852
Francis M. Bunce	do	31 Jan., 1853
Byron Wilson	do	31 Jan., 1853
Frederick V. McNair	do	21 Sept., 1853
Arthur R. Yates	Commander	24 Sept., 1853
John Adams Howell	do	23 Sept., 1854
Allen V. Reed	do	23 Sept., 1854
George Dewey	do	23 Sept., 1854
George B. White	do	26 Sept., 1854
Henry L. Howison	do	26 Sept., 1854
Albert Kautz	do	28 Sept., 1854
Alfred T. Mahan	do	20 Sept., 1855
George C. Remey	do	20 Sept., 1855
Norman H. Farquhar	do	20 Sept., 1855
S. Dana Greene	do	20 Sept., 1855
Theodore F. Kane	do	20 Sept., 1855
C. M. Schoonmaker	do	20 Sept., 1855
Henry B. Seely	do	20 Sept., 1855
Roderick S. McCook	do	20 Sept., 1855
Gilbert C. Wiltse	do	20 Sept., 1855
James O'Kane	do	20 Sept., 1856
J. Crittenden Watson	do	20 Sept., 1856
Henry B. Robeson	do	20 Sept., 1856
William Whitehead	do	20 Sept., 1856
Winfield S. Schley	do	20 Sept., 1856
Silas Casey, jr	do	25 Sept., 1856
William T. Sampson	do	21 Sept., 1857
Bartlett J. Cromwell	do	21 Sept., 1857
George W. Hayward	do	21 Sept., 1857
John W. Philip	do	21 Sept., 1857
Henry F. Picking	do	21 Sept., 1857
Frederick Rodgers	do	21 Sept., 1857
John F. McGlensey	do	21 Sept., 1857
Edgar C. Merriman	do	21 Sept., 1857
Frederick R. Smith	do	20 Sept., 1858
Charles L. Huntington	do	20 Sept., 1858
Louis Kempff	do	20 Sept., 1858
Francis J. Higginson	do	20 Sept., 1858
George W. Sumner	do	20 Sept., 1858
Benjamin F. Day	do	20 Sept., 1858
James D. Graham	do	20 Sept., 1858
William R. Bridgman	do	21 Sept., 1859
Alex. H. McCormick	do	21 Sept., 1859
Henry L. Johnson	do	21 Sept., 1859
Albert S. Barker	do	21 Sept., 1859
Charles S. Cotton	do	21 Sept., 1859
John R. Bartlett	do	21 Sept., 1859
Oliver A. Batcheller	do	21 Sept., 1859
Silas W. Terry	do	21 Sept., 1859
Merrill Miller	do	21 Sept., 1859
Frederick Pearson	do	21 Sept., 1859
John J. Read	do	21 Sept., 1859

Name.	Rank.	Date of precedence.
Edwin T. Woodward	Commander	22 Sept., 1859
George W. Wood	do	22 Sept., 1859
Mortimer L. Johnson	do	24 Nov., 1859
Edwin M. Shepard	do	24 Nov., 1859
Charles McGregor	do	24 Nov., 1859
Robley D. Evans	do	24 Nov., 1859
George W. Coffin	do	24 Nov., 1859
William Gibson	do	24 Nov., 1859
Henry Glass	do	24 Nov., 1859
Philip H. Cooper	do	24 Nov., 1859
Henry C. Taylor	do	24 Nov., 1859
Allan D. Brown	do	24 Nov., 1859
George H. Wadleigh	do	24 Nov., 1859
A. S. Crowninshield	do	24 Nov., 1859
Frank Wildes	do	24 Nov., 1859
Augustus G. Kellogg	do	24 Nov., 1859
James H. Sands	do	24 Nov., 1859
Yates Stirling	do	24 Nov., 1859
William C. Wise	do	20 Sept., 1860
Lewis Clark	do	20 Sept., 1860
Purnell F. Harrington	do	20 Sept., 1860
W. Bainbridge Hoff	do	20 Sept., 1860
William S. Dana	do	20 Sept., 1860
Nicoll Ludlow	do	20 Sept., 1860
Francis A. Cook	do	20 Sept., 1860
Colby M. Chester	do	20 Sept., 1860
Charles E. Clark	do	20 Sept., 1860
Charles J. Barclay	do	20 Sept., 1860
Joseph B. Coghlan	do	20 Sept., 1860
Charles V. Gridley	do	20 Sept., 1860
Charles D. Sigsbee	do	20 Sept., 1860
Richard P. Leary	do	20 Sept., 1860
William H. Whiting	do	20 Sept., 1860
Dennis W. Mullan	do	20 Sept., 1860
George T. Davis	do	20 Sept., 1860
George D. B. Glidden	do	24 Sept., 1860
N. Mayo Dyer	do	24 Sept., 1860
Francis M. Green	do	24 Sept., 1860
Charles H. Pendleton	Lieutenant-Commander	24 Sept., 1860
Edward Hooker	do	24 Sept., 1860
Charles O'Neil	do	24 Sept., 1860
Caspar F. Goodrich	do	24 Sept., 1860
Albert G. Caldwell	do	24 Sept., 1860
Bowman H. McCalla	do	24 Sept., 1860
French E. Chadwick	do	24 Sept., 1860
Samuel H. Baker	do	24 Sept., 1860
Theodore F. Jewell	do	24 Sept., 1860
David C. Woodrow	do	24 Sept., 1860
Henry C. White	do	24 Sept., 1860
William M. Folger	do	24 Sept., 1860
Horace Elmer	do	24 Sept., 1860
Benjamin P. Lamberton	do	24 Sept., 1860
John Schouler	do	24 Sept., 1860
Francis W. Dickins	do	28 Sept., 1860
George F. F. Wilde	do	28 Sept., 1860
Charles H. Davis	do	28 Sept., 1860
Charles J. Train	do	28 Sept., 1860
Edwin White	do	28 Sept., 1860
Oscar F. Hyerman	do	28 Sept., 1860
George W. Pigman	do	20 Sept., 1861
Thomas Nelson	do	20 Sept., 1861
Felix McCurley	do	20 Sept., 1861
John McGowan, jr	do	20 Sept., 1861
James G. Green	do	20 Sept., 1861
George E. Wingate	do	20 Sept., 1861
Joshua Bishop	do	20 Sept., 1861

Name.	Rank.	Date of precedence.
Charles A. Schetky	Lieutenant-Commander	20 Sept., 1861
John K. Winn	do	20 Sept., 1861
Charles H. Rockwell	do	20 Sept., 1861
James M. Forsyth	do	20 Sept., 1861
George A. Converse	do	20 Sept., 1861
Royal B. Bradford	do	20 Sept., 1861
George R. Durand	do	20 Sept., 1861
Francis M. Barber	do	20 Sept., 1861
Jacob E. Noel	do	20 Sept., 1861
Socrates Hubbard	do	20 Sept., 1861
Timothy A. Lyons	do	20 Sept., 1861
John S. Newell	do	20 Sept., 1861
Joseph E. Craig	do	20 Sept., 1861
Charles M. Thomas	do	20 Sept., 1861
Albert S. Snow	do	20 Sept., 1861
George C. Reiter	do	20 Sept., 1861
Roswell D. Hitchcock	do	20 Sept., 1861
Willard H. Brownson	do	20 Sept., 1861
Henry E. Nichols	do	20 Sept., 1861
Edward L. Amory	do	20 Sept., 1861
William W. Mead	do	20 Sept., 1861
Edwin S. Houston	do	20 Sept., 1861
George M. Book	do	20 Sept., 1861
Eugene B. Thomas	do	21 Sept., 1861
Edwin Longnecker	do	21 Sept., 1861
Marcus B. Buford	do	21 Sept., 1861
Robert E. Impey*	do	25 Sept., 1861
George E. Ide	do	25 Sept., 1861
Abram H. Vail	do	25 Sept., 1861
Thomas Perry	do	27 Sept., 1861
Charles H. Stockton	do	27 Sept., 1861
Louis Kingsley	do	27 Sept., 1861
Isaac Hazlett	do	31 Jan., 1862
George B. Livingston	do	31 Jan., 1862
John J. Brice	do	31 Jan., 1862
F. Aug. Miller	do	31 Jan., 1862
Oscar W. Farenholt	do	31 Jan., 1862
William B. Newman	do	31 Jan., 1862
Andrew J. Iverson	do	31 Jan., 1862
Joseph Marthon	do	31 Jan., 1862
Edward T. Strong	do	31 Jan., 1862
William H. Webb	do	31 Jan., 1862
Zera L. Tanner	do	31 Jan., 1862
William Welch	do	31 Jan., 1862
Samuel Belden	do	31 Jan., 1862
Eugene W. Watson	do	31 Jan., 1862
John F. Merry	do	31 Jan., 1862
David G. McRitchie	Lieutenant	31 Jan., 1862
William W. Rhoades	do	31 Jan., 1862
John C. Morong	do	31 Jan., 1862
William C. Gibson	do	31 Jan., 1862
William A. Morgan	do	31 Jan., 1862
Washburn Maynard	do	31 Jan., 1862
Richard M. Cutts	do	31 Jan., 1862
Henry W. Lyon	do	31 Jan., 1862
James H. Dayton	do	31 Jan., 1862
Asa Walker	do	31 Jan., 1862
M. R. S. Mackenzie	do	31 Jan., 1862
George M. Totten	do	31 Jan., 1862
Charles S. Sperry	do	31 Jan., 1862
Frank Courtis	do	31 Jan., 1862
William W. Reisinger	do	31 Jan., 1862
John C. Rich	do	31 Jan., 1862
William T. Burwell	do	31 Jan., 1862
John J. Hunker	do	31 Jan., 1862

*Subject to examination.

Name.	Rank.	Date of precedence.
John C. Soley	Lieutenant	31 Jan., 1862
William McC. Little	do	31 Jan., 1862
Franklin Hanford	do	31 Jan., 1862
Frederick W. Crocker	do	31 Jan., 1862
Robert M. Berry	do	31 Jan., 1862
Samuel W. Very	do	12 Apr., 1862
Charles H. Judd	do	12 Apr., 1862
Ransome B. Peck	do	12 Apr., 1862
George A. Bicknell	do	12 Apr., 1862
Henry N. Manney	do	12 Apr., 1862
Chapman C. Todd	do	12 Apr., 1862
George A. Norris	do	12 Apr., 1862
William I. Moore	do	12 Apr., 1862
William H. Parker	do	17 Apr., 1862
Joseph N. Hemphill	do	1 June, 1862
Abraham B. H. Lillie	do	1 June, 1862
William T. Swinburne	do	1 June, 1862
William H. Emory, jr	do	1 June, 1862
Charles T. Hutchins	do	1 June, 1862
Seth M. Ackley	do	23 Sept., 1862
William W. Gilpatrick	do	27 Sept., 1862
Benjamin S. Richards	do	27 Sept., 1862
Benjamin F. Tilley	do	20 Feb., 1863
Harry Knox	do	20 Feb., 1863
Clifford H. West	do	20 Feb., 1863
John P. Merrell	do	20 Feb., 1863
Joseph G. Eaton	do	20 Feb., 1863
Charles Belknap	do	20 Feb., 1863
William H. Jaques	do	20 Feb., 1863
Fernando P. Gilmore	do	20 Feb., 1863
Eugene H. C. Leutze	do	20 Feb., 1863
Uriel Sebree	do	20 Feb., 1863
Albert R. Couden	do	20 Feb., 1863
John T. Sullivan	do	20 Feb., 1863
Edwin C. Pendleton	do	20 Feb., 1863
Willie Swift	do	20 Feb., 1863
Henry B. Mansfield	do	20 Feb., 1863
Robert E. Carmody	do	20 Feb., 1863
Eugene D. F. Heald	do	20 Feb., 1863
Fred. M. Symonds	do	20 Feb., 1863
John W. Hagenman	do	20 Feb., 1863
Edward P. Wood	do	20 Feb., 1863
Walton Goodwin	do	20 Feb., 1863
Edwin S. Jacob	do	20 Feb., 1863
Albert Ross	do	20 Feb., 1863
Richardson Clover	do	20 Feb., 1868
Edward W. Bridge	do	20 Feb., 1863
James M. Miller	do	20 Feb., 1863
John F. Meigs	do	20 Feb., 1863
Frederick M. Wise	do	20 Feb., 1863
John V. B. Bleecker	do	20 Feb., 1863
Andrew Dunlap, jr	do	20 Feb., 1863
Richard Rush	do	20 Feb., 1863
Edward H. Gheen	do	20 Feb., 1863
Wells L. Field	do	20 Feb., 1863
Harrison G. O. Colby	do	20 Feb., 1863
Edward P. McClellan	do	20 Feb., 1863
Leavitt C. Logan	do	20 Feb., 1863
Frederick H. Paine	do	20 Feb., 1863
Conway H. Arnold	do	20 Feb., 1863
Edward W. Sturdy	do	20 Feb., 1863
Edward W. Very	do	20 Feb., 1863
Hamilton Perkins	do	21 July, 1863
William S. Cowles	do	21 July, 1863
Fred. W. Greenleaf	do	23 July, 1863

Name.	Rank.	Date of precedence.
Charles O. Allibone	Lieutenant	23 July, 1863
Allan G. Paul	do	23 July, 1863
Edward W. Remey	do	23 July, 1863
James M. Grimes	do	23 July, 1863
Edward D. Taussig	do	23 July, 1863
William Little	do	23 July, 1863
John E. Pillsbury	do	22 Sept., 1863
William H. Reeder	do	22 Sept., 1863
Daniel Delehanty	do	22 Sept., 1863
Frank W. Nichols	do	22 Sept., 1863
Charles C. Cornwell	do	20 July, 1864
Royal R. Ingersoll	do	20 July, 1864
Robert M. G. Brown	do	20 July, 1864
Adolph Marix	do	20 July, 1864
Duncan Kennedy	do	20 July, 1864
James D. J. Kelley	do	21 July, 1864
Jefferson F. Moser	do	21 July, 1864
Charles A. Stone	do	21 July, 1864
Hobart L. Tremain	do	21 July, 1864
Raymond P. Rodgers	do	21 July, 1864
Ambrose B. Wyckoff	do	21 July, 1864
Richard C. Derby	do	21 July, 1864
Robert T. Jasper	do	21 July, 1864
Seaton Schroeder	do	21 July, 1864
Franklin J. Drake	do	21 July, 1864
Theo. B. M. Mason	do	21 July, 1864
Nathan H. Barnes	do	21 July, 1864
Thomas C. McLean	do	21 July, 1864
William J. Barnette	do	21 July, 1864
Francis H. Delano	do	21 July, 1864
Charles T. Forse	do	21 July, 1864
Edward K. Moore	do	21 July, 1864
Washington O. Sharrer	do	21 July, 1864
Albion V. Wadhams	do	21 July, 1864
Webster Doty	do	21 July, 1864
Theodore T. Wood	do	21 July, 1864
George W. Tyler	do	21 July, 1864
John C. Irvine	do	21 July, 1864
James D. Adams	do	21 July, 1864
Richard Wainright	do	21 July, 1864
James R. Selfridge	do	21 July, 1864
Charles A. Adams	do	21 July, 1864
William H. Everett	do	21 July, 1864
John M. Hawley	do	21 July, 1864
Thomas H. Stevens	do	21 July, 1864
John A. Rodgers	do	23 July, 1864
James W. Carlin	do	23 July, 1864
Gottfried Blocklinger	do	23 July, 1864
Perry Garst	do	23 July, 1864
James K. Cogswell	do	23 July, 1864
Frederick Singer	do	23 July, 1864
Arthur B. Speyers	do	28 July, 1864
Ebenezer S. Prime	do	28 July, 1864
William C. Strong	do	28 July, 1864
Nathan E. Niles	do	1 July, 1865
Charles P. Perkins	do	1 July, 1865
B. H. Buckingham	do	1 July, 1865
Charles G. Bowman	do	1 July, 1865
William P. Potter	do	1 July, 1865
William H. Beehler	do	1 July, 1865
Giles B. Harber	do	1 July, 1865
John Garvin	do	1 July, 1865
Sumner C. Paine	do	1 July, 1865
Arthur P. Osborn	do	1 July, 1865

Name.	Rank.	Date of precedence.
John B. Briggs	Lieutenant	1 July, 1865
Newton E. Mason	do	1 July, 1865
Henry O. Handy	do	1 July, 1865
Arthur P. Nazro	do	1 July, 1865
Lewis E. Bixler	do	1 July, 1865
William W. Kimball	do	1 July, 1865
Charles F. Norton	do	1 July, 1865
William P. Day	do	1 July, 1865
John C. Wilson	do	1 July, 1865
Edward A. Field	do	1 July, 1865
Uriah R. Harris	do	1 July, 1865
William A. Hadden	do	1 July, 1865
Richard G. Davenport	do	1 July, 1865
Edward B. Barry	do	1 July, 1865
C. W. Ruschenberger	do	1 July, 1865
Charles A. Bradbury	do	1 July, 1865
Herbert Winslow	do	1 July, 1865
William H. Turner	do	21 July, 1865
T. Dix Bolles	do	21 July, 1865
George P. Colvocoresses	do	21 July, 1865
Charles E. Colahan	do	21 July, 1865
Wainwright Kellogg	do	21 July, 1865
Nelson T. Houston	do	21 July, 1865
Albert G. Berry	do	21 July, 1865
John A. Norris	do	21 July, 1865
William H. Driggs	do	21 July, 1865
N. J. K. Patch	do	21 July, 1865
Thomas S. Phelps	do	21 July, 1865
Karl Rohrer	do	21 July, 1865
John A. H. Nickels	do	21 July, 1865
Clinton K. Curtis	do	21 July, 1865
Emory H. Taunt	do	21 July, 1865
Theodoric Porter	do	21 July, 1865
Daniel D. V. Stuart	do	21 July, 1865
John H. Moore	do	21 July, 1865
Kossuth Niles	do	21 July, 1865
William E. B. Delahay	do	21 July, 1865
Charles A. Clarke	do	21 July, 1865
John H. C. Coffin	do	21 July, 1865
Dennis H. Mahan	do	21 July, 1865
James W. Graydon	do	22 July, 1865
William F. Low	do	22 July, 1865
Henry T. Monahon	do	22 July, 1865
Richard Mitchell	do	22 July, 1865
William M. Wood	do	22 July, 1865
Henry T. Stockton	do	22 July, 1865
Clayton S. Richman	do	24 July, 1865
Samuel P. Comly	do	26 July, 1865
Sidney H. May	do	26 July, 1865
H. O. Rittenhouse	do	23 July, 1866
Robert G. Peck	do	23 July, 1866
John Hubbard	do	23 July, 1866
Alex. McCrackin	do	23 July, 1866
George L. Dyer	do	23 July, 1866
Lewis C. Heilner	do	23 July, 1866
John W. Danenhower	do	23 July, 1866
Henry W. Schaefer	do	23 July, 1866
George A. Calhoun	do	23 July, 1866
Martin E. Hall	do	23 July, 1866
Edward M. Hughes	do	23 July, 1866
John D. Keeler	do	23 July, 1866
Herman F. Fickbohm	do	23 July, 1866
Joseph B. Murdock	do	23 July, 1866
Hugo Osterhaus	do	23 July, 1866
John B. Collins	do	23 July, 1866

Name.	Rank.	Date of precedence.
Charles E. Vreeland	Lieutenant	23 July, 1866
M. Fisher Wright	do	23 July, 1866
Corwin P. Rees	do	23 July, 1866
Samuel L. Graham	do	23 July, 1866
Albert C. Dillingham	do	23 July, 1866
George F. W. Holman	do	23 July, 1866
Nathan Sargent	do	23 July, 1866
Lazarus L. Reamey	do	24 July, 1866
Whitmul P. Ray	do	24 July, 1866
William P. Conway	do	24 July, 1866
Hanson R. Tyler	do	24 July, 1866
James H. Bull	do	24 July, 1866
Francis Winslow	do	24 July, 1866
Greenlief A. Merriam	do	24 July, 1866
Charles H. Lyman	do	28 July, 1866
John S. Abbott	do	28 July, 1866
Boynton Leach	do	28 July, 1866
Freeman H. Crosby	do	28 July, 1866
Timothy G. C. Salter	do	28 July, 1866
John B. Milton	do	28 July, 1866
Landon P. Jouett*	do	28 July, 1866
William Kilburn	do	28 July, 1866
Haile C. T. Nye	do	28 July, 1866
Jacob J. Hunker	do	30 July, 1866
George W. Mentz	do	26 Sept., 1866
Charles F. Emmerick	do	26 Sept., 1866
Sidney A. Staunton	do	21 June, 1867
Aaron Ward	do	21 June, 1867
Joseph L. Hunsicker	do	21 June, 1867
Charles W. Bartlett	do	21 June, 1867
Albert J. Dabney	do	21 June, 1867
Chauncey Thomas	do	21 June, 1867
William A. Marshall	do	21 June, 1867
John Downes	do	21 June, 1867
William M. Irwin	do	21 June, 1867
Gustavus C. Hanus	do	21 June, 1867
William P. Elliott	do	21 June, 1867
John E. Roller	do	21 June, 1867
Francis E. Greene	do	21 June, 1867
Horace P. McIntosh	do	21 June, 1867
Carlos G. Calkins	do	21 June, 1867
Jeremiah C. Burnett	do	21 June, 1867
Samuel Seabury	do	21 June, 1867
William P. Clason	do	21 June, 1867
William C. Babcock	do	21 June, 1867
Henry H. Barroll*	do	21 June, 1867
Charles D. Galloway	do	21 June, 1867
Frederick H. Lefavor	do	21 June, 1867
Charles A. Foster*	do	21 June, 1867
William E. Sewell	do	21 June, 1867
Henry McCrea	do	21 June, 1867
Edward F. Qualtrough*	do	21 June, 1867
James C. Cresap	do	24 June, 1867
Asher C. Baker	do	1 July, 1867
Downs L. Wilson	Lieutenant, junior grade	1 July, 1867
Julius C. Freeman	do	1 July, 1867
Frank Guertin	do	1 July, 1867
W. H. H. Southerland	do	22 June, 1868
Lucien Young	do	22 June, 1868
Jesse M. Roper	do	22 June, 1868
Robert H. McLean	do	22 June, 1868
Charles E. Fox	do	23 June, 1868
John C. Fremont, jr	do	23 June, 1868
Albert Mertz	do	23 June, 1868
Benjamin F. Rinehart	do	23 June, 1868

*Subject to examination

Name.	Rank.	Date of precedence.
Rogers H. Galt	Lieutenant, junior grade	23 June, 1868
Charles R. Miles	do	23 June, 1868
Oswin W. Lowry	do	21 Sept., 1868
Vincendon L. Cottman	do	21 Sept., 1868
Frank S. Hotchkin	do	22 Sept., 1868
Oren E. Lasher	do	22 Sept., 1868
Howard S. Waring	do	22 Sept., 1868
Frank E. Sawyer	do	22 Sept., 1868
Milton K. Schwenk	do	21 June, 1869
William H. Schuetze	do	22 June, 1869
Thomas B. Howard	do	22 June, 1869
Walter C. Cowles	do	22 June, 1869
Austin M. Knight	do	22 June, 1869
Clinton H. Lyeth	do	22 June, 1869
Charles J. Badger	do	22 June, 1869
Samuel W. B. Diehl	do	22 June, 1869
Reginald F. Nicholson	do	22 June, 1869
Samuel C. Lemly	do	22 June, 1869
Edmund B. Underwood	do	22 June, 1869
William F. Halsey	do	22 June, 1869
Frank A. Wilner	do	23 June, 1869
Frederick H. Tyler	do	23 June, 1869
Henry Morrell	do	23 June, 1869
William Winder	do	23 June, 1869
Mason A. Shufeldt	do	23 June, 1869
Charles B. T. Moore	do	23 June, 1869
Ten Eyck D. W. Veeder	do	23 June, 1869
Alfred Reynolds	do	23 June, 1869
J. Marshall Robinson	do	4 June, 1870
George H. Peters	do	4 June, 1870
Bradley A. Fiske	do	4 June, 1870
Frank H. Holmes	do	4 June, 1870
John W. Stewart	do	4 June, 1870
Henry F. Reich	do	4 June, 1870
Lucian Flynne	do	4 June, 1870
John F. Parker	do	4 June, 1870
Hamilton Hutchins	do	4 June, 1870
John M. Bowyer	do	4 June, 1870
John C. Colwell	do	4 June, 1870
William R. A. Rooney	do	4 June, 1870
Warner H. Nostrand	do	4 June, 1870
Edward J. Dorn	do	4 June, 1870
Bernard O. Scott*	do	4 June, 1870
David Peacock	do	4 June, 1870
Edwin L. Reynolds	do	4 June, 1870
John O. Nicolson	do	4 June, 1870
George T. Emmons	do	20 Sept., 1870
York Noel	do	20 Sept., 1870
Frank J. Milligan	do	5 June, 1871
Albon C. Hodgson	do	5 June, 1871
James M. Helm	do	5 June, 1871
William G. Cutler	do	5 June, 1871
Cameron McR. Winslow	do	5 June, 1871
Charles Laird	do	5 June, 1871
Charles H. Amsden	do	5 June, 1871
Nathaniel R. Usher	do	5 June, 1871
Walter S. Hughes	do	5 June, 1871
Fidelio S. Carter	do	5 June, 1871
Frank F. Fletcher	do	5 June, 1871
Alexander Sharp*	do	5 June, 1871
George H. Worcester	do	5 June, 1871
Harry H. Hosley	do	5 June, 1871
Frank E. Beatty	do	5 June, 1871
Charles M. McCarteney	do	

* Subject to examination.

Name.	Rank.	Date of precedence.
Moses L. Wood	Lieutenant, junior grade	5 June, 1871
Richard H. Townley	do	5 June, 1871
David Daniels	do	5 June, 1871
John A. Sherman*	do	5 June, 1871
Robert M. Doyle	do	5 June, 1871
Edward D. Bostick	do	5 June, 1871
Henry J. Hunt	do	5 June, 1871
George M. Stoney	do	5 June, 1871
Frederick W. Coffin	do	5 June, 1871
Harry M. Hodges*	do	5 June, 1871
William B. Caperton	do	5 June, 1871
James T. Smith*	do	5 June, 1871
Ridgley Hunt*	do	5 June, 1871
Henry C. Gearing	do	5 June, 1872
Templin M. Potts	Ensign	5 June, 1872
George C. Foulk	do	5 June, 1872
William H. Allen	do	5 June, 1872
Burns T. Walling	do	5 June, 1872
Clifford J. Boush	do	5 June, 1872
James H. Sears	do	5 June, 1872
Abraham E. Culver	do	5 June, 1872
Edward M. Katz	do	5 June, 1872
Henry T. Mayo	do	5 June, 1872
Charles C. Rogers	do	5 June, 1872
John T. Newton	do	5 June, 1872
Waldemar D. Rose	do	5 June, 1872
Charles F. Pond	do	6 June, 1872
Walter McLean	do	6 June, 1872
William L. Varnum	do	6 June, 1872
Washington I. Chambers	do	6 June, 1872
Lovell K. Reynolds	do	6 June, 1872
James C. Gillmore	do	6 June, 1872
Benjamin Tappan	do	6 June, 1872
Louis W. Piepmeyer	do	6 June, 1872
Charles A. Gove	do	6 June, 1872
De Witt Coffman	do	6 June, 1872
William G. Hannum	do	8 June, 1872
Richard Henderson	do	8 June, 1872
Elstner N. Fisher	do	8 June, 1872
Thomas D. Griffin	do	8 June, 1872
Henry Minett	do	8 June, 1872
Richard T. Mulligan	do	8 June, 1872
William Braunersreuther	do	8 June, 1872
Francis H. Sherman	do	8 June, 1872
William S. Hogg	do	24 Sept., 1872
William F. Fullam	do	5 June, 1873
Horace M. Witzel	do	5 June, 1873
Omenzo G. Dodge	do	5 June, 1873
William G. David	do	5 June, 1873
John M. Orchard	do	5 June, 1873
Hiero Taylor	do	5 June, 1873
John N. Jordan	do	5 June, 1873
Augustus F. Fechteler	do	5 June, 1873
Thomas M. Brumby	do	5 June, 1873
Valentine S. Nelson	do	5 June, 1873
Edward E. Wright	do	5 June, 1873
Albert Gleaves	do	5 June, 1873
Selim E. Woodworth	do	5 June, 1873
James T. Parker	do	5 June, 1873
H. C. Wakenslaw	do	5 June, 1873
Benjamin W. Hodges	do	5 June, 1873
Herbert O. Dunn	do	5 June, 1873
Arthur W. Dodd	do	5 June, 1873
George W. Denfeld	do	5 June, 1873

* Subject to examination.

Name.	Rank.	Date of precedence.
Albert W. Grant	Ensign	5 June, 1873
Frank W. Toppan	do	5 June, 1873
Frank R. Heath	do	5 June, 1873
Philip V. Lansdale	do	5 June, 1873
Horace W. Harrison	do	5 June, 1873
William S. Benson	do	5 June, 1873
Alfred Jeffries	do	5 June, 1873
William V. Bronaugh	do	6 June, 1873
Frank M. Bostwick	do	6 June, 1873
Walter M. Constant	do	6 June, 1873
James H. Oliver	do	6 June, 1873
N. J. L. T. Halpine	do	6 June, 1873
Harry M. Dombaugh	do	6 June, 1873
William R. Rush	do	6 June, 1873
Alfred L. Hall	do	6 June, 1873
Percival J. Werlich	do	6 June, 1873
Simon Cook	do	9 June, 1874
John H. Fillmore	do	9 June, 1874
Thomas S. Rodgers	do	9 June, 1874
John G. Quinby	do	9 June, 1874
Charles S. McClain	do	9 June, 1874
James H. Glennon	do	9 June, 1874
Harry S. Knapp	do	9 June, 1874
Frank J. Sprague	do	9 June, 1874
William L. Rodgers	do	9 June, 1874
Roy Campbell Smith	do	9 June, 1874
Albert N. Wood	do	9 June, 1874
Edward Lloyd, jr	do	9 June, 1874
Harry McL. P. Huse	do	9 June, 1874
Richard M. Hughes	do	9 June, 1874
Charles N. Atwater	do	9 June, 1874
John H. L. Holcombe	do	9 June, 1874
George F. Ormsby	do	9 June, 1874
William L. Burdick	do	9 June, 1874
Robert K. Wright	do	9 June, 1874
Harry Kimmell	do	9 June, 1874
Peyton B. Bibb	do	9 June, 1874
John E. McDonnell	do	9 June, 1874
George R. Clark	do	9 June, 1874
George H. Stafford	do	9 June, 1874
William C. Canfield	do	9 June, 1874
Allen G. Rogers	do	9 June, 1874
William P. White	Ensign, junior grade	9 June, 1874
John H. Shipley	do	9 June, 1874
Thomas W. Ryan	do	9 June, 1874
John E. Craven	do	9 June, 1874
J. H. Hetherington	do	9 June, 1874
John J. Knapp	do	9 June, 1874
Wilson L. Todd	do	9 June, 1874
Baine C. Dent	do	9 June, 1874
Augustus C. Almy	do	17 June, 1875
Randolph H. Miner	do	17 June, 1875
John Hood	do	17 June, 1875
Edward E. Hayden	do	17 June, 1875
Abner B. Clements	do	17 June, 1875
Henry S. Chase	do	17 June, 1875
Leroy M. Garrett	do	17 June, 1875
Charles C. Marsh	do	17 June, 1875
John B. Blish	do	17 June, 1875
Charles W. Jungen	do	17 June, 1875
Charles H. Harlow	do	17 June, 1875
William A. Gill	do	17 June, 1875
Rennie P. Schwerin	do	17 June, 1875
Charles S. Ripley	do	19 June, 1875
Leigh O. Garrett	do	19 June, 1875

Name.	Rank.	Date of precedence.
Walter J. Sears	Ensign, junior grade	19 June, 1875
John Gibson	do	19 June, 1875
James B. Cahoon	do	19 June, 1875
John A. Bell	do	19 June, 1875
John A. Dougherty	do	19 June, 1875
Daniel P. Menefee	do	19 June, 1875
John H. Gibbons	do	19 June, 1875
Thomas Snowden	do	19 June, 1875
Edwin H. Tillman	do	19 June, 1875
Robert F. Lopez	do	19 June, 1875
Francis W. Kellogg	do	19 June, 1875
John L. Purcell	do	19 June, 1875
William A. Thom	do	19 June, 1875
Percival L. Drayton	do	19 June, 1875
A C. Cunningham	do	19 June, 1875
Maurice L. Read	do	19 June, 1875
Reuben O. Bitler	do	19 June, 1875
Philip R. Alger	do	12 June, 1876
Herman G. Dresel	do	12 June, 1876
Harry Phelps	do	12 June, 1876
Patrick W. Hourigan	do	12 June, 1876
John B. Bernadou	do	12 June, 1876
Homer C. Poundstone	do	12 June, 1876
Albert A. Ackerman	do	12 June, 1876
Albert P. Niblack	do	12 June, 1876
Ernest Wilkinson	do	12 June, 1876
William Truxtun	do	12 June, 1876
Stokely Morgan	do	12 June, 1876
Louis Duncan	do	12 June, 1876
William H. Emerson	do	12 June, 1876
Francis J. Haeseler	do	12 June, 1876
Thomas A. Parke	do	12 June, 1876
Edward Simpson, jr	do	12 June, 1876
William C. P. Muir	do	12 June, 1876
Joseph Beale	do	12 June, 1876
John S. Watters	do	12 June, 1876
Edwards F. Leiper	do	12 June, 1876
Jos. H. Rohrbacher	do	12 June, 1876
Manning K. Eyre	do	12 June, 1876
James C. Drake	do	12 June, 1876
William S. Sims	do	12 June, 1876
Miles C. Gorgas	do	12 June, 1876
Frank W. Bowdon	do	12 June, 1876
Louis S. Van Duzer	do	12 June, 1876
Wilson W. Buchanan	do	12 June, 1876
Augustus N. Mayer	do	12 June, 1876
Frederick R. Brainard	do	12 June, 1876
William E. Safford	do	12 June, 1876
Francis R. Wall	do	12 June, 1876
Thomas Worthington	do	12 June, 1876
William J. Maxwell	do	12 June, 1876
Franklin Swift	do	12 June, 1876
John F. Luby	do	12 June, 1876
Charles H. Hill	do	12 June, 1876
Walt. G. Richardson	do	12 June, 1876
Lewis J. Clark	do	11 Sept., 1876
James S. Brown	do	11 Sept., 1876
Guy W. Brown	do	11 Sept., 1876
Fitz Aubert Huntoon	do	11 Sept., 1876
Henry B. Ashmore	do	12 Sept., 1876
Theodore G. Dewey	do	12 Sept., 1876
George R. French	do	12 Sept., 1876
James Gray	do	12 Sept., 1876
Hugh Rodman	do	12 Sept., 1876
John A. Hoogewerff	do	19 June, 1877

Name.	Rank.	Date of precedence.
Robert B. Dashiell	Ensign, junior grade	19 June, 1877
Edward E. Capehart	do	22 June, 1877
Houston Eldredge	do	22 June, 1877
Henry B. Wilson	do	22 June, 1877
George P. Blow	do	12 Sept., 1877
Gilbert Wilkes	do	
MEDICAL CORPS.		
Phineas J. Horwitz	Medical Director	8 Nov., 1841
Charles Martin	do	5 Sept., 1842
Francis M. Gunnell	do	22 Mar., 1843
James Suddards	do	17 May, 1843
Edward Shippen	do	7 Aug., 1843
Samuel F. Coues	do	25 Feb., 1845
Jacob S. Dungan	do	25 Feb., 1845
George Peck	do	25 Feb., 1845
John M. Browne	do	26 Mar., 1847
Thomas J. Turner	do	26 Sept., 1847
John Y. Taylor	do	26 Sept., 1847
William T. Hord	do	1 Nov., 1848
Albert L. Gihon	do	1 May, 1849
Richard C. Dean	do	17 Apr., 1850
Philip S. Wales	do	7 Aug., 1850
Albert C. Gorgas	Medical Inspector	30 Aug., 1850
Delavan Bloodgood	do	13 Mar., 1851
Thomas Walter Leach	do	29 July, 1852
David Kindleberger	do	20 May, 1853
Christopher J. Cleborne	do	9 May, 1855
John C. Spear	do	9 May, 1855
Charles H. Burbank	do	9 May, 1855
Henry C. Nelson	do	9 May, 1855
Somerset Robinson	do	9 May, 1855
Archibald C. Rhoades	do	10 June, 1855
Michael Bradley	do	10 June, 1855
Adrian Hudson	do	10 June, 1855
Newton L. Bates	do	10 June, 1855
Edward S. Bogert	do	10 June, 1855
Walter K. Schofield	do	1 July, 1855
Aaron S. Oberly	Surgeon	1 July, 1855
Grove S. Beardsley	do	1 July, 1855
James S. Knight	do	1 July, 1855
Henry M. Wells	do	1 July, 1855
John H. Clark	do	14 Aug., 1855
Adolph H. Hoehling	do	14 Aug., 1855
Benjamin H. Kidder	do	2 Sept., 1855
William K. Van Reypen	do	2 Sept., 1855
Thomas C. Walton	do	2 Sept., 1855
Theoron Woolverton	do	2 Sept., 1855
Charles H. White	do	2 Sept., 1855
George W. Woods	do	2 Sept., 1855
Frank L. Du Bois	do	2 Sept., 1855
George H. Cooke	do	2 Sept., 1855
Thomas N. Penrose	do	2 Sept., 1855
Joseph Hugg	do	2 Sept., 1855
George R. Brush	do	2 Sept., 1855
Daniel McMurtie	do	2 Sept., 1855
Edward Kershner	do	25 June, 1857
J. Rufus Tryon	do	25 June, 1857
William H. Jones	do	25 June, 1857
John W. Coles	do	26 Oct., 1857
James M. Flint	do	26 May, 1858
George A. Bright	do	26 May, 1858
William J. Simon	do	26 May, 1858
George F. Winslow	do	

Name.	Rank.	Date of precedence.
Horatio N. Beaumont	Surgeon	26 May, 1858
Hosea J. Babin	do	13 May, 1859
Jerome H. Kidder	do	25 June, 1860
Joseph B. Parker	do	8 Oct., 1860
Joseph G. Ayers	do	8 Oct., 1860
Abel F. Price	do	26 Mar., 1862
Henry Stewart	do	26 Mar., 1862
Melancthon L. Ruth	do	26 Mar., 1862
Michael C. Drennan	do	26 Mar., 1862
James Albert Hawke	do	26 Mar., 1862
Robert A. Marmion	do	26 Mar., 1862
Benjamin S. Mackie	do	31 Mar., 1863
Dwight Dickinson	do	31 Mar., 1863
William A. Corwin	do	31 Mar., 1863
William G. Farwell	do	19 Apr., 1863
Andrew M. Moore	do	19 Apr., 1863
J. W. Ross	do	21 Mar., 1864
Theodore C. Heyl	do	21 Mar., 1864
John C. Wise	do	21 Mar., 1864
John L. Neilson	do	21 Mar., 1864
George B. Bradley	do	21 Mar., 1864
Henry C. Eckstein	Passed Assistant Surgeon	21 Mar., 1864
Charles U. Gravatt	do	28 Apr., 1864
Howard Smith	do	27 Jan., 1865
Paul Fitzsimmons	do	27 Jan., 1865
Meredith D. Jones	do	27 Jan., 1865
Henry M. Martin	do	27 Jan., 1865
S. Augustine Brown	do	27 Jan., 1865
William S. Dixon	do	27 Jan., 1865
Clarence E. Black	do	21 Apr., 1865
Hampton Aulick	do	21 Apr., 1865
Homer L. Law	do	21 Apr., 1865
Alexander F. Magruder	do	21 Apr., 1865
Charles A. Siegfried	do	5 Mar., 1866
Remus C. Persons	do	5 Mar., 1866
John F. Bransford	do	29 Mar., 1866
Nelson McP. Ferebee	do	29 Mar., 1866
Henry P. Harvey	do	29 Mar., 1866
Benjamin F. Rogers	do	29 Mar., 1866
James R. Waggener	do	12 Apr., 1866
Thomas H. Streets	do	12 Apr., 1866
Manley H. Simons	do	28 May, 1866
John C. Boyd	do	3 Mar., 1867
George E. H. Harmon	do	3 Mar., 1867
Howard Wells	do	3 Mar., 1867
James H. Gaines	do	3 Mar., 1867
Daniel N. Bertolette	do	3 Mar., 1867
Ezra Z. Derr	do	3 Mar, 1867
Frank B. Stephenson	do	14 Mar., 1867
Charles H. H. Hall	do	28 Jan., 1868
Lucien G. Heneberger	do	28 Jan., 1868
Presley M. Rixey	do	28 Jan., 1868
Walter A. McClurg	do	8 Feb., 1868
Cumberland G. Herndon	do	31 Mar., 1868
Robert Swan	do	31 Mar., 1868
John Hancock Hall	do	31 Mar., 1868
William R. Du Bose	do	7 Jan., 1869
George C. Lippincott	do	7 Jan., 1869
Edward H. Green	do	7 Jan., 1869
Phillips S. Lovering	do	7 Jan., 1869
Rufus H. McCarty	do	7 Jan., 1869
Francis H. Terrill	do	7 Jan., 1869
Frank Anderson	do	7 Jan., 1869
David O. Lewis	do	7 Jan., 1869
Alvin Ava Austin	do	7 Jan., 1869

Name.	Rank.	Date of precedence.
Ernest Norfleet	Passed Assistant Surgeon	7 Jan., 1869
Samuel H. Dickson	do	7 Jan., 1869
Samuel W. Battle	do	7 Jan., 1869
Richard A. Urquhart	do	19 Mar., 1869
Arthur C. Heffenger	do	10 Apr., 1869
Lloyd B. Baldwin	do	10 Apr., 1869
Howard E. Ames	do	21 June, 1869
Robert Whiting	do	21 June, 1869
Charles T. Hibbett	do	14 Feb., 1870
Arthur G. Cabell	do	26 Feb., 1870
Nelson H. Drake	do	19 May, 1870
Henry G. Beyer	do	19 May, 1870
John W. Steele	do	3 July, 1870
James E. Gardner	do	3 July, 1870
Cunningham W. Deane	do	1 Nov., 1870
Millard H. Crawford	do	2 Nov., 1870
George P. Lumsden	do	6 Nov., 1870
Frank C. Dale	do	6 Nov., 1870
Emlyn H. Marsteller	do	13 Feb., 1871
George Arthur	do	13 Feb., 1871
William H. Rush	do	13 Feb., 1871
Richard Ashbridge	do	13 Feb., 1871
William G. G. Willson	do	13 Feb., 1871
James C. Byrne	do	15 Dec., 1871
Samuel H. Griffith	do	22 Dec., 1871
Francis S. Nash	do	22 Dec., 1871
James M. Murray	do	3 June, 1873
Daniel M. Guiteras	do	3 June, 1873
Averley C. H. Russell	do	3 June, 1873
Clement Biddle	do	30 June, 1873
Charles W. Rush	do	30 June, 1873
Henry T. Percy	do	6 July, 1874
James D. Gatewood	do	6 July, 1874
Joseph H. Bryan	do	6 July, 1874
Oliver Diehl	do	9 July, 1875
John M. Edgar	Assistant Surgeon	9 July, 1875
Thomas C. Craig	do	9 July, 1875
Philip Leach	do	9 July, 1875
Hervey W. Whitaker	do	6 July, 1876
John W. Baker	do	6 July, 1876
Lloyd W. Curtis	do	6 July, 1876
Henry B. Fitts	do	11 July, 1877
Horace B. Scott	do	11 July, 1877
Thomas Owens	do	11 July, 1877
William Martin	do	
PAY CORPS.		
James H. Watmough	Pay-Director	12 Dec., 1838
Thomas H. Looker	do	31 Aug., 1847
Charles W. Abbot	do	2 Sept., 1850
James D. Murray	do	3 June, 1852
James D. Fulton	do	20 Nov., 1852
Alexander W. Russell	do	28 Feb., 1855
Augustus H. Gilman	do	1 June, 1855
Cuthbert P. Wallach	do	1 June, 1855
Caspar Schenck	do	24 Aug., 1855
Charles H. Eldredge	do	24 Aug., 1855
Gilbert E. Thornton	do	24 Aug., 1855
William W. Williams	do	24 Aug., 1855
Edward May	do	24 Aug., 1855
Henry M. Denniston	Pay-Inspector	24 Aug., 1855
Richard Washington	do	24 Aug., 1855
Rufus Parks	do	24 Aug., 1855
Frank C. Cosby	do	

Name.	Rank.	Date of precedence.
Edwin Stewart	Pay-Inspector	9 Sept., 1855
Joseph A. Smith	do	9 Sept., 1855
Ambrose J. Clark	do	9 Sept., 1855
George Cochran	do	9 Sept., 1855
John H. Stevenson	do	9 Sept., 1855
Thomas T. Caswell	do	9 Sept., 1855
James Hoy	do	7 Oct., 1855
Luther G. Billings	do	7 Oct., 1855
Arthur J. Pritchard	do	7 Oct., 1855
Albert S. Kenny	Paymaster	19 Mar., 1856
Francis H. Swan	do	11 June, 1856
Charles F. Guild	do	11 June, 1856
James E. Tolfree	do	11 June, 1856
George A. Lyon	do	11 June, 1856
Edward Bellows	do	11 June, 1856
George W. Beaman	do	11 June, 1856
Arthur Burtis	do	14 July, 1856
Edwin Putnam	do	20 Sept., 1856
William N. Watmough	do	30 June, 1858
Worthington Goldsborough	do	2 July, 1858
Frank H. Hinman	do	2 July, 1858
Charles P. Thompson	do	2 July, 1858
Robert P. Lisle	do	2 July, 1858
Robert W. Allen	do	23 July, 1860
Albert D. Bache	do	23 July, 1860
Leonard A. Frailey	do	23 July, 1860
George E. Hendee	do	23 July, 1860
William W. Woodhull	do	23 July, 1860
George R. Watkins	do	23 July, 1860
Danforth P. Wright	do	23 July, 1860
Henry T. Wright	do	23 July, 1860
Daniel A. Smith	do	23 July, 1860
Charles A. McDaniel	do	23 July, 1860
Frank H. Arms	do	23 July, 1860
John Furey	do	23 July, 1860
George H. Griffing	do	23 July, 1860
Albert W. Bacon	do	23 July, 1860
Rufus S. McConnell	do	23 July, 1860
Charles D. Mansfield	do	23 July, 1860
Henry T. Skelding	do	23 July, 1860
Charles W. Slamm	do	23 July, 1860
Joseph Foster	do	23 July, 1860
Edward N. Whitehouse	do	23 July, 1860
John MacMahon	do	23 July, 1860
Theodore S. Thompson	do	23 July, 1860
William J. Thomson	do	23 July, 1860
Henry G. Colby	do	23 July, 1860
John R. Carmody	do	21 Feb., 1861
J. Bayard Redfield	do	21 Feb., 1861
John F. Tarbell	do	21 Feb., 1861
I. Goodwin Hobbs	do	21 Feb., 1861
J. Porter Loomis	do	21 Feb., 1861
H. T. B. Harris	do	21 Feb., 1861
Henry C. Machette	do	21 Feb., 1861
George H. Read	do	21 Feb., 1861
H. Trumbull Stancliff	do	2 Mar., 1861
Jonathan Q. Barton	do	12 Aug., 1863
Stephen Rand, jr	Passed Assistant Paymaster	24 Sept., 1863
Lawrence G. Boggs	do	28 Sept., 1863
Samuel R. Colhoun	do	28 Sept., 1863
S. Denison Hurlbut	do	23 Oct., 1863
Joseph T. Addicks	do	26 Oct., 1863
Louis A. Yorke	do	24 Jan., 1864
James A. Ring	do	15 Mar., 1864
William W. Barry	do	

Name.	Rank.	Date of precedence.
John W. Jordan	Passed Assistant Paymaster	21 Mar., 1864
Josiah R. Stanton	do	25 Mar., 1864
George W. Deering	do	4 May, 1864
William G. McGowan	do	12 July, 1864
John C. Sullivan	do	13 July, 1864
James E. Cann	do	14 July, 1864
Otis C. Tiffany	do	12 May, 1869
John N. Speel	do	1 July, 1869
Reah Frazer	do	15 July, 1869
Frank H. Clark	do	25 Sept., 1869
Henry R. Smith	do	1 June, 1870
Thomas D. Hoxsey, jr	do	1 Sept., 1870
Hiram E. Drury	do	8 Sept., 1870
Charles W. Littlefield	do	8 Sept., 1870
Arthur Petersen	do	23 Feb., 1871
A. K. Michler	do	31 Oct., 1871
William W. Galt	do	25 Jan., 1872
John R. Martin	do	14 June, 1872
Charles M. Ray	do	3 Mar., 1873
M. Charles McDonald	do	3 Mar., 1873
George M. Allen	do	3 Mar., 1873
John Corwine	Assistant Paymaster	3 Mar., 1873
Eustace B. Rogers	do	3 Mar., 1873
Jacob D. Doyle	do	16 June, 1874
Leeds C. Kerr	do	16 June, 1874
Richard T. M. Ball	do	16 June, 1874
Harry R. Sullivan	do	16 June, 1874
Thomas J. Cowie	do	16 June, 1874
Charles S. Williams	do	16 June, 1874
James H. Chapman	do	22 Mar., 1875
John S. Carpenter	do	29 Oct., 1875
Livingston Hunt	do	29 Oct., 1875
John A. Mudd	do	29 Oct., 1875
Willis B. Wilcox	do	29 Oct., 1875
Madison R. Calvert	do	29 Oct., 1875
Edwin B. Webster	do	29 Oct., 1875
George W. Simpson	do	1 Apr., 1876
S. Lawrence Heap	do	1 Apr., 1876
John Q. Lovell	do	26 July, 1876
James S. Phillips	do	21 Oct., 1876
ENGINEER CORPS.		
Benjamin F. Isherwood	Chief Engineer	23 May, 1838
George Sewell	do	18 Jan., 1839
Theodore Zeller	do	18 Jan., 1839
Benjamin F. Garvin	do	23 Mar., 1842
Henry H. Stewart	do	23 Mar., 1842
Francis C. Dade	do	20 Jan., 1843
Montgomery Fletcher	do	25 June, 1844
David B. Macomb	do	25 June, 1844
Charles H. Loring	do	26 Feb., 1845
Alexander Henderson	do	26 Feb., 1845
Stephen D. Hibbert	do	26 Feb., 1845
William S. Stamm	do	26 Feb., 1845
Edward D. Robie	do	16 Feb., 1846
George R. Johnson	do	16 Feb., 1846
William B. Brooks	do	16 Feb., 1846
John W. Moore	do	24 May, 1847
Thom Williamson	do	24 May, 1847
William J. Lamdin	do	24 May, 1847
Richard M. Bartleman	do	24 Dec., 1847
Charles H. Baker	do	2 Aug., 1849
George F. Kutz	do	26 June, 1850
Andrew J. Keirsted	do	26 June, 1850

Name.	Rank.	Date of precedence.
William W. Dungan	Chief Engineer	26 June, 1850
Jackson McElmell	do	26 June, 1850
James W. Thomson, jr	do	26 June, 1850
B. B. H. Wharton	do	21 Nov., 1851
Philip Inch	do	21 Nov., 1851
William G. Buehler	do	21 Nov., 1851
Henry Lee Snyder	do	19 Mar., 1852
H. B. Nones	do	19 Mar., 1852
John Q. A. Ziegler	do	19 Mar., 1852
Charles E. De Valin	do	21 July, 1852
Samuel L. P. Ayres	do	21 July, 1852
Elijah Laws	do	21 July, 1852
Edward Farmer	do	3 May, 1853
Robert L. Harris	do	3 May, 1853
Henry W. Fitch	do	3 May, 1853
Louis J. Allen	do	3 May, 1853
Henry S. Davids	do	26 Aug., 1853
David Smith	do	26 Aug., 1853
Fletcher A. Wilson	do	26 Aug., 1853
Albert S. Greene	do	17 Feb., 1854
Robert Potts	do	17 Feb., 1854
Joseph Trilley	do	11 Aug., 1854
Ezra J. Whittaker	do	21 Feb., 1855
Peter Rearick	do	21 Feb., 1855
George W. Sensner	do	21 Feb., 1855
Augustus H. Able	do	21 Feb., 1855
William S. Smith	do	21 Feb., 1855
George W. Magee	do	21 Feb., 1855
Frederick G. McKean	do	21 Feb., 1855
George H. White	do	13 May, 1855
Isaac R. McNary	do	13 May, 1855
Alfred Adamson	do	13 May, 1855
George J. Burnap	do	13 May, 1855
Walter D. Smith	do	1 July, 1855
Edwin Wells	do	1 July, 1855
George P. Hunt	do	1 July, 1855
George W. Melville	do	1 July, 1855
James Butterworth	do	1 July, 1855
Daniel P. McCartney	do	1 July, 1855
Cipriano Andrade	do	1 July, 1855
G. M. L. Maccarty	do	1 July, 1855
Henry D. McEwan	do	1 July, 1855
Albert W. Morley	do	1 July, 1855
Robert B. Hine	do	12 Aug., 1855
John P. Kelly	do	12 Aug., 1855
John Lowe	do	12 Aug., 1855
L. W. Robinson	do	12 Aug., 1855
William H. Harris	do	12 Aug., 1855
Benjamin F. Wood	Passed Assistant Engineer	12 Aug., 1855
A. J. Kenyon	do	12 Aug., 1855
J. Van Hovenberg	do	12 Aug., 1855
B. C. Gowing	do	21 Sept., 1855
Charles H. Greenleaf	do	21 Sept., 1855
George W. Hall	do	21 Sept., 1855
John A. Scot	do	3 Oct., 1855
John L. D. Borthwick	do	3 Oct., 1855
William L. Nicoll	do	3 Oct., 1855
Absalom Kirby	do	3 Oct., 1855
Sidney L. Smith	do	16 Oct., 1855
Samuel Gragg	do	29 Oct., 1855
Charles J. MacConnell	do	29 Oct., 1855
James Entwistle	do	29 Oct., 1855
George W. Stivers	do	2 Dec., 1855
William W. Heaton	do	2 Dec., 1855
George E. Tower	do	7 Jan., 1856

Name.	Rank.	Date of precedence.
Nathan P. Towne	Passed Assistant Engineer	7 Jan., 1856
Hugh H. Cline	do	7 Jan., 1856
Ralph Aston	do	7 Jan., 1856
Luther R. Harvey	do	28 Feb., 1856
David Jones	do	25 Mar., 1856
James H. Chasmar	do	25 Mar., 1856
Edwin T. Phillippi	do	20 May, 1856
Arthur Price	do	11 June, 1856
Edward A. Magee	do	27 June, 1856
John F. Bingham	do	30 July, 1856
William A. Windsor	do	30 July, 1856
George W. Roche	do	30 July, 1856
H. Schuyler Ross	do	30 July, 1856
Charles R. Roelker	do	30 July, 1856
James J. Barry	do	30 July, 1856
John Pemberton	do	30 July, 1856
Jefferson Brown	do	30 July, 1856
John D. Ford	do	30 July, 1856
Jonathan M. Emanuel	do	25 Aug., 1856
John C. Kafer	do	16 Jan., 1857
Charles H. Manning	do	16 Jan., 1857
William A. H. Allen	do	16 Jan., 1857
John L. Hannum	do	16 Jan., 1857
David M. Fulmer	do	16 Jan., 1857
John W. Gardner	do	16 Jan., 1857
Albert C. Engard	do	16 Jan., 1857
John A. B. Smith	do	16 Jan., 1857
Robert D. Taylor	do	16 Jan., 1857
Conrad J. Habighurst	do	16 Jan., 1857
Alexander B. Bates	do	16 Jan., 1857
William L. Bailie	do	16 Jan., 1857
Robert Crawford	do	16 Jan., 1857
Robert W. Milligan	do	16 Jan., 1857
Charles F. Nagle	do	16 Jan., 1857
George W. Baird	do	16 Jan., 1857
William A. Mintzer	do	8 Sept., 1857
Richard Inch	do	20 May, 1858
Harrie Webster	do	10 Oct., 1866
George S. Gates	do	10 Oct., 1866
Herschel Main	do	10 Oct., 1866
Holland N. Stevenson	do	10 Oct., 1866
Julien S. Ogden	do	10 Oct., 1866
Charles W. Rae	do	10 Oct., 1866
George H. Kearny	do	10 Oct., 1866
William S. Moore	do	10 Oct., 1866
Thomas J. W. Cooper	do	10 Oct., 1866
George Cowie, jr	do	10 Oct., 1866
Charles P. Howell	do	10 Oct., 1866
James H. Perry	do	10 Oct., 1866
Warner B. Bailey	do	10 Oct., 1866
John A. Tobin	do	10 Oct., 1866
Albert F. Dixon	do	10 Oct., 1866
William Rowbotham	do	10 Oct., 1866
Joseph P. Mickley	do	10 Oct., 1866
William H. Nauman	do	19 Apr., 1867
Francis M. Ashton	do	1 Oct., 1871
Robert R. Leitch	do	1 Oct., 1871
Robert W. Galt	do	1 Oct., 1871
Henry T. Cleaver	do	1 Oct., 1871
Nicholas H. Lambdin	do	1 Oct., 1871
Lucius W. Wooster	do	1 Oct., 1871
John K. Barton	do	1 Oct., 1871
Robert G. Denig	do	1 Oct., 1871
Henry Herwig	do	1 Oct., 1872
Asa Mattice	do	

Name.	Rank.	Date of precedence.
George B. Ransom	Passed Assistant Engineer	1 Oct., 1872
William C. Eaton	do	1 Oct., 1872
Alfred B. Canaga	do	1 Oct., 1872
Abraham V. Zane	do	1 Oct., 1872
John R. Edwards	do	1 Oct., 1872
Frank J. Hoffman	do	1 Oct., 1872
Stacy Potts	do	1 Oct., 1872
Albert B. Willits	do	1 Oct., 1872
Horace E. Frick	do	1 Oct., 1872
J. P. Stuart Lawrance	do	1 Oct., 1872
Isaac S. K. Reeves	do	1 Oct., 1872
Henry C. Baughman	Assistant Engineer	1 Oct., 1872
George D. Strickland	do	1 Oct., 1872
John A. Henderson	do	1 Oct., 1872
George W. Snyder	do	1 Oct., 1872
Wythe M. Parks	do	1 Oct., 1872
Wilmer O. Chrisman	do	1 Oct., 1872
John D. Sloane	do	1 Oct., 1873
Frank H. Bailey	do	1 Oct., 1873
William L. Cathcart	do	1 Oct., 1873
George S. Willits	do	1 Oct., 1873
Walter F. Worthington	do	1 Oct., 1873
William N. Little	do	1 Oct., 1873
William B. Boggs	do	1 Oct., 1873
Edward R. Freeman	do	1 Oct., 1873
Theodore F. Burgdorff	do	1 Oct., 1873
William R. King	do	1 Oct., 1873
Frank H. Eldridge	do	1 Oct., 1873
George H. T. Babbitt	do	1 Oct., 1873
Charles C. Kleckner	do	1 Oct., 1873
Edgar T. Warburton	do	1 Oct., 1873
Alberto de Ruiz	do	1 Oct., 1873
William B. Dunning	do	1 Oct., 1873
Robert I. Reid	do	1 Oct., 1873
Reynold T. Hall	do	1 Oct., 1874
Ira N. Hollis	do	1 Oct., 1874
Franklin J. Schell	do	1 Oct., 1874
Henry W. Spangler	do	1 Oct., 1874
Goold H. Bull	do	1 Oct., 1874
Robert S. Griffin	do	1 Oct., 1874
George W. McElroy	do	1 Oct., 1874
Mortimer E. Cooley	do	1 Oct., 1874
Frank W. Bartlett	do	1 Oct., 1874
Frederick C. Bieg	do	1 Oct., 1874
Howard Gage	do	1 Oct., 1874
Joseph R. Wilmer	do	1 Oct., 1874
John L. Gow	do	1 Oct., 1874
George E. Burd	do	15 Sept., 1875
Walter M. McFarland	do	15 Sept., 1875
Benjamin C. Bryan	do	15 Sept., 1875
Edward O'C. Acker	do	15 Sept., 1875
Harold P. Norton	do	15 Sept., 1875
Clarence A. Carr	do	15 Sept., 1875
John W. Annan	do	15 Sept., 1875
Edward H. Scribner	do	15 Sept., 1875
Andrew M. Hunt	do	15 Sept., 1875
Harry S. Elseffer	do	15 Sept., 1875
Charles G. Talcott	do	15 Sept., 1875
Henry K. Ivers	do	15 Sept., 1875
Thomas F. Carter	do	15 Sept., 1875
John H. Baker	do	15 Sept., 1875
Richard T. Isbester	do	15 Sept., 1875
Frank M. Bennett	do	15 Sept., 1875
James M. Pickrell	do	15 Sept., 1875
Martin Bevington	do	

Name.	Rank.	Date of precedence.
Frederic C. Bowers	Assistant Engineer	15 Sept., 1875
George R. Salisbury	do	15 Sept., 1875
John U. Crygier	do	15 Sept., 1875
Samuel H. Leonard, jr	do	21 Oct., 1875
Albert W. Stahl	do	14 Sept., 1876
William F. Durand	do	14 Sept., 1876
Wm. F. C. Hasson	do	14 Sept., 1876
Arthur T. Woods	do	14 Sept., 1876
Winfield S. Sample	do	14 Sept., 1876
Leo D. Miner	do	14 Sept., 1876
Thomas W. Kinkaid	do	14 Sept., 1876
Harry Hall	do	14 Sept., 1876
Charles E. Manning	do	14 Sept., 1876
Joseph L. Wood	do	14 Sept., 1876
Wm. H. Allderdice	do	14 Sept., 1876
Charles A. E. King	do	14 Sept., 1876
Albert O Young	do	14 Sept., 1876
Albert E. Smith	do	14 Sept., 1876
William S. Smith	do	14 Sept., 1876
William D. Weaver	do	14 Sept., 1876
Frederick C. Rider	do	12 Sept., 1877
Jay M. Whitham	do	13 Sept., 1877
Con. M. Perkins	do	13 Sept., 1877
CHAPLAINS, PROFESSORS, NAVAL CONSTRUCTORS, AND CIVIL ENGINEERS.		
William H. Stewart	Chaplain	10 Mar., 1857
John S. Wallace	do	10 Mar., 1857
Donald McLaren	do	10 Mar., 1857
Henry B. Hibben	do	2 July, 1858
John D. Beugless	do	2 July, 1858
Wesley O. Holway	do	2 June, 1862
James J. Kane	do	6 June, 1862
John R. Matthews	do	24 Sept., 1863
John K. Lewis	do	29 Nov., 1863
Frank B. Rose	do	3 Feb., 1864
George A. Crawford	do	10 May, 1864
Edward K. Rawson	do	21 Jan., 1865
David H. Tribou	do	5 Feb., 1866
Henry H. Clark	do	27 Jan., 1867
Adam A. McAlister	do	10 Nov., 1867
James H. H. Brown	do	23 Jan., 1868
Robert Hudson	do	29 Apr., 1868
Thomas A. Gill	do	22 Dec., 1868
Sylvester D. Boorom	do	9 July, 1869
Richard Hayward	do	2 Oct., 1870
Alfred Lee Royce	do	18 Feb., 1875
William F. Morrison	do	5 May, 1875
Frank Thompson	do	16 May, 1875
R. Randall Hoes	do	26 July, 1876
Simon Newcomb	Professor	21 Sept., 1855
Asaph Hall	do	2 May, 1857
William Harkness	do	24 Aug., 1857
John R. Eastman	do	17 Feb., 1859
William W. Hendrickson	do	21 Mar., 1867
John W. Rice	do	21 Mar., 1867
James R. Soley	do	18 Aug., 1870
Henry D. Todd	do	16 Sept., 1871
Edgar Frisby	do	11 June, 1872
L. F. Prud'homme	do	20 May, 1875
Marshal Oliver	do	20 May, 1875
Stimson J. Brown	do	20 May, 1875
Thomas E. Webb	Constructor	27 Feb., 1859
George W. Much	do	17 May, 1860

Name.	Rank.	Date of precedence.
Samuel H. Pook	Constructor	17 May, 1860
Theodore D. Wilson	do	17 May, 1860
Philip Hichboorn	do	26 July, 1863
Frank L. Fernald	do	3 Aug., 1863
William L. Mintoyne	do	3 Aug., 1863
George R. Bousb	do	5 Aug., 1863
Robert W. Steele	do	24 May, 1865
William H. Varney	do	24 May, 1865
George F. Mallette	Assistant Constructor	22 Jan., 1866
John F. Hanscom	do	30 July, 1869
John B. Hoover	do	30 July, 1869
Joseph Feaster	do	30 July, 1869
Richard Gatewood	do	15 Sept., 1875
Francis T. Bowles	do	15 Sept., 1875
John L. Schock	do	19 June, 1877
Jos. H. Linnard	do	21 June, 1877
Jos. J. Woodward	do	27 June, 1877
Peter C. Asserson	Civil Engineer	6 Mar., 1868
M. T. Endicott	do	13 July, 1868
A. G. Menocal	do	15 July, 1868
U. S. G. White	do	9 Jan., 1871
Henry S. Craven	do	12 Mar., 1873
F. C. Prindle	do	22 July, 1873
T. C. McCollom	do	26 Oct., 1875
Chris. C. Wolcott	do	26 Oct., 1875
Frank O. Maxson	do	26 Oct., 1875
Robert E. Peary	do	26 Oct., 1875

NOTE.—In cases when officers of different corps have the same date of precedence, they will take rank, as now published in the Navy Register, as follows:

1. Line Officers.
2. Medical Officers.
3. Pay Officers.
4. Engineer Officers.
5. Chaplains.
6. Professors of Mathematics.
7. Naval Constructors.
8. Civil Engineers.

LIST OF VESSELS.

LIST OF VESSELS OF THE U. S. NAVY.

Corrected to January 15, 1884.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
SERVICEABLE.					
1ST RATE.					
Tennessee	Screw	22	2,840	4,840	Flag-ship, N. Atlantic Station.
2D RATES.					
Powhatan	Paddle	14	2,182	3,980	Special duty.
Trenton	Screw	10	2,300	3,900	*En route* to Asiatic Station.
Lancaster	Screw	10	2,120	3,250	Flag-ship, European Station.
Brooklyn	Screw	14	1,600	3,000	Flag-ship, S. Atlantic Station.
Pensacola	Screw	22	2,000	3,000	Returning from Pacific St'n.
Hartford	Screw	14	1,800	2,900	Flag-ship, Pacific Station.
Richmond	Screw	14	1,525	2,700	Flag-ship, Asiatic Station.
Omaha	Screw	12	1,122	2,400	Repairing, Portsmouth, N. H.
Lackawanna	Screw	9	1,026	2,220	Pacific Station.
Vandalia	Screw	8	981	2,100	North Atlantic Station.
Monongahela	Screw	9	960	2,100	Mare Island., repairing as a store-ship for Callao.
Shenandoah	Screw	9	929	2,100	*En route* to Pacific Station.
3D RATES.					
Juniata	Screw	8	828	1,900	Asiatic Station.
Ossipee	Screw	8	828	1,900	Under orders to Asiatic Station.
Quinnebaug	Screw	8	910	1,900	European Station.
Swatara	Screw	8	910	1,900	North Atlantic Station.
Galena	Screw	8	910	1,900	North Atlantic Station.
Marion	Screw	8	910	1,900	Fitting for sea, Portsmouth, N. H.
Mohican	Screw	8	910	1,900	Fitting for sea, Mare Island.
Iroquois	Screw	7	695	1,575	Pacific Station.
Wachusett	Screw	7	695	1,575	Pacific Station.
Kearsarge	Screw	7	695	1,550	European Station.
Adams	Screw	6	615	1,375	Pacific Station.
Alliance	Screw	6	615	1,375	North Atlantic Station.
Essex	Screw	6	615	1,375	Asiatic Station.
Enterprise	Screw	6	615	1,375	Asiatic Station.
Nipsic	Screw	6	615	1,375	South Atlantic Station.
Monocacy*	Paddle	6	747	1,370	Asiatic Station.
Alert*	Screw	4	541	1,020	*En route* to Asiatic Station.
Ranger*	Screw	4	541	1,020	North Pacific (surveying).
Yantic	Screw	4	410	900	North Atlantic Station.
4TH RATES.					
Michigan*	Paddle	8	450	685	Northwestern Lakes.
Tallapoosa	Paddle	†2	650	1,270	Dispatch-vessel.
Palos*	Screw	†6	306	420	Asiatic Station.
Despatch	Screw	----	‡730	560	Special service.

* Iron vessel. † Battery of howitzers. ‡ Old measurement.

8568 N R——13

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displacement.	Station or condition.
TORPEDO RAMS.					
4th rates.					
Intrepid	.....	....	438	1,150	Undergoing alterations at New York.
Alarm	(*)	1	311	800	Special service.
REQUIRING EXTENSIVE REPAIRS.					
1ST RATES.					
Franklin	Screw..	26	3,173	5,170	Receiving-ship, Norfolk.
Wabash	Screw..	26	3,000	4,650	Receiving-ship, Boston.
Minnesota	Screw..	25	3,000	4,700	Gunnery tr'g-ship, New York.
New York	Screw..	....	2,490	4,527	On the stocks, New York, to be completed.
2D RATE.					
Plymouth	Screw..	12	1,122	2,400	Portsmouth, N. H.; hauled up; recommended for repairs.

*Mallory propeller.

IRON-CLAD VESSELS.

SERVICEABLE.

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

BUILDING OR REQUIRING EXTENSIVE REPAIRS.

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

*Double-turreted monitor.

TUGS.

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

* Iron vessel. † Howitzers.

WOODEN SAILING-VESSELS.

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

INDEX

TO THE

NAMES IN THE NAVY REGISTER.

Page.

Abbot, Charles W., Pay Director 56
Abbott, J. S., Lieutenant 28
Able, Augustus H., Chief Engineer 66
Acker, Edward O'C., Assistant Engineer 72
Ackerman, Albert A., Ensign 22
Ackley, Seth M., Lieutenant 26
Adams, C. A., Lieutenant 26
Adams, J. D., Lieutenant 66
Adamson, Alfred, Chief Engineer 46
Agee, Alfred P., Naval Cadet 60
Addicks, Joseph T., Passed Assist. Paymaster 147
Addicks, Walter R., Naval Cadet 80
Aikin, Josiah B., Boatswain 84
Albro, George L., Gunner 76
Alden, James M., Secretary 147
Aldrick, William S., Naval Cadet 99
Alexander, James N., Naval Cadet 46
Alexander, Robert C., Naval Cadet 40
Alger, P. R., Ensign (junior grade) 72
Allderdice, William H., Assistant Engineer 122
Allen, Burgess P., gunner 60
Allen, George M., Passed Assist. Paymaster 99
Allen, Henry A., Naval Cadet 66
Allen, Louis J., Chief Engineer 58, 96
Allen, R. W., Paymaster 142
Allen, Samuel K., 1st Lieutenant Marine Corps 100
Allen, Walter R., Naval Cadet 68
Allen, William A. H., Passed Assist. Engineer 36, 103
Allen, William H., Ensign 24
Allibone, Charles O., Lieutenant 150
Allison, Joseph N., Naval Cadet 40
Almy, Augustus C., Ensign (junior grade) 108
Almy, John J., Rear-Admiral 52
Ames, Howard E., Passed Assistant Surgeon 114
Ammen, Daniel, Rear-Admiral 20
Amory, E. L., Lieutenant-Commander 34
Amsden, Charles H., Lieutenant (junior grade) 44
Anderson, E. A., Naval Cadet 52
Anderson, Frank, Passed Assistant Surgeon 86
Anderson, George E., Carpenter 149
Anderson, M. A., Naval Cadet 80
Anderson, Robert, Boatswain 82
Anderson, William, Boatswain 66
Andrade, Cipriano, Chief Engineer 150
Andrews, Horace B., Naval Cadet 99
Andrews, Philip, Naval Cadet 72
Annan, John W., Assistant Engineer 116
Anthony, Charles M., Lieutenant-Commander 46
Armistead, Samuel W., Naval Cadet 58
Arms, Frank H., Paymaster 24
Arnold, C. H., Lieutenant 149
Arnold, Solon, Naval Cadet 126
Arrants, William B., Lieutenant 118
Arthur, Elliott J., Lieutenant 52
Arthur, George, Passed Assistant Surgeon 54
Ashbridge, Richard, Passed Assistant Surgeon 42
Ashmore, H. B., Ensign (junior grade) 68
Ashton, Francis M., Passed Assist. Engineer 79
Asserson, Peter C., Civil Engineer 68
Aston, Ralph, Passed Assistant Engineer 38
Atwater, Charles N., Ensign 147
Atwood, John C., Naval Cadet 148
Augur, John P. J., Lieutenant 50
Aulick, Hampton, Passed Assistant Surgeon 52
Austin, Alvin Ava, Passed Assistant Surgeon 50
Ayers, Joseph G., Surgeon 64
Ayres, Samuel L. P., Chief Engineer 70, 95

Page.

Babbitt, G. H. T., Assistant Engineer 30
Babcock, William C., Lieutenant 50
Babin, Hosea J., Surgeon 58
Bache, Albert D., Paymaster 116
Bache, George M., Commander 99
Backman, Morris P., Naval Cadet 58
Bacon, Albert W., Paymaster 32
Badger, Charles J., Lieutenant 10
Badger, Oscar C., Commodore 148
Bagg, John S., Passed Assistant Surgeon 70
Bailey, Frank H., Assistant Engineer 88
Bailey, John T., Sailmaker 68
Bailie, William L., Passed Assistant Engineer 68
Baird, George W., Passed Assistant Engineer 30
Baker, Asher C., Lieutenant 64
Baker, Charles H., Chief Engineer 116
Baker, Henry R., Lieutenant 72
Baker, John H., Assistant Engineer 54
Baker, John W., Assistant Surgeon 18, 95
Baker, Samuel H., Lieutenant-Commander 108
Balch, George B., Rear-Admiral 8
Baldwin, Charles H., Rear-Admiral 52
Baldwin, L. B., Passed Assistant Surgeon 62
Ball, R. T. M., Assistant Paymaster 84
Ballard, Jonathan M., Gunner 149
Ballentine, H. L., Naval Cadet 99
Ballinger, James G., Naval Cadet 46
Balthis, Harry H., Naval Cadet 126
Bampton, Benj. C., Passed Assist. Engineer 149
Bankson, Lloyd, Naval Cadet 18, 104
Barber, F. M., Lieutenant-Commander 147
Barber, Joel A., Lieutenant (junior grade) 16
Barclay, Charles J., Commander 14
Barker, Albert S., Commander 80
Barker, James T., Boatswain 147
Barker, William A., Naval Cadet 46
Barkley, Richard W., Naval Cadet 30
Barroll, Henry H., Lieutenant 147
Barnard, John H., Naval Cadet 86
Barnard, Warren, Carpenter 88
Barnes, George P., Sailmaker 132
Barnes, Henry E., Boatswain 26
Barnes, N. H., Lieutenant 142
Barnett, George, 2d Lieutenant Marine Corps 26
Barnette, William J., Lieutenant 147
Baron, Charles C., Naval Cadet 86
Barrett, William H., Carpenter 26, 96
Barry, Edward B., Lieutenant 68
Barry, James J., Passed Assistant Engineer 86
Barry, William A., Carpenter 60
Barry, William W., Passed Assist. Paymaster 64
Bartleman, Richard M., Chief Engineer 30
Bartlett, Charles W., Lieutenant 72
Bartlett, Frank W., Assistant Engineer 138
Bartlett, Henry A., Captain Marine Corps 14, 103
Bartlett, John R., Commander 70, 95
Barton, John K., Passed Assistant Engineer 60
Barton, Jonathan Q., Paymaster 90
Bashford, A. P., Mate 130
Bassett, Fletcher S., Lieutenant 132
Bassett, Wesley W., Lieutenant-Commander 14
Batcheller, Oliver A., Commander 68
Bates, Alexander B., Passed Assist. Engineer 97, 140
Bates, George T., 1st Lieut. Marine Corps 48
Bates, Newton L., Medical Inspector 52, 105
Battle, Samuel W., Passed Assist. Surgeon 70
Baughman, Henry C., Assistant Engineer ....

	Page.
Baxter, James W., Mate	90
Baxter, William J., Naval Cadet	46
Bayley, Warner B., Passed Assist. Engineer	68
Beach, Robert J., Naval Cadet	149
Beacham, Elisha J., Gunner	84
Beale, Joseph, Medical Director	110
Beale, Joseph, Ensign (junior grade)	42
Beaman, George W., Paymaster	58
Beard, George W., Assistant Engineer	122
Beardsley, Grove S., Surgeon	48
Beardslee, Lester A., Captain	12
Beatty, Frank E., Lieutenant (junior grade)	34
Beaumont, Horatio N., Surgeon	50
Beck, W. W., Mate	90
Beckham, Robert W., Naval Cadet	150
Beckwith, H. C., Passed Assistant Engineer	122
Beecher, Albert M., Naval Cadet	98
Beehler, William H., Lieutenant	26
Belden, Charles E., Naval Cadet	147
Belden, Samuel, Lieutenant-Commander	20
Belknap, Alfred A., Pay Director	118
Belknap, Charles, Lieutenant	24
Belknap, George E., Captain	12
Bell, John A., Ensign (junior grade)	40
Bell, Thomas G., Boatswain	148
Bellows, Edward, Paymaster	58
Benham, A. E. K., Captain	12
Bennett, Frank M., Assistant Engineer	72
Bennett, Louis S., Naval Cadet	44
Bennett, R. T., Passed Assistant Engineer	122
Bennett, Thomas, Boatswain	122
Benson, George R., 1st Lieut. Marine Corps	140
Benson, William S., Ensign	38
Bernadou, John B., Ensign (junior grade)	40
Berrien, John M., Commodore	148
Berry, Albert G., Lieutenant	28
Berry, John G., Naval Cadet	99
Berry, Robert M., Lieutenant	22
Berryman, Otway C., 1st Lieut. Marine Corps	140
Bertholf, Ellsworth P., Naval Cadet	150
Bertolette, Levi C., Naval Cadet	99
Bertolette, D. N., Passed Asst. Surgeon	52, 96
Berwind, Edward J., Lieut. (junior grade)	118
Beswick, Delworth W., Naval Cadet	99
Beugless, John D., Chaplain	74
Bevington, Martin, Assistant Engineer	72
Beyer, Henry G., Passed Assistant Surgeon	52, 105
Bibb, Peyton B., Ensign	38, 106
Bibber, Charles J., Mate	148
Bicknell, George A., Lieutenant	22
Biddle, Andrew P., Naval Cadet	147
Biddle, Clement, Passed Assistant Surgeon	54
Biddle, John M. G., Naval Cadet	147
Biddle, William P., 2d Lieut. Marine Corps	142
Bieg, Frederick C., Assistant Engineer	72
Billings, Cornelius C., Naval Cadet	99
Billings, Luther G., Pay Inspector	56, 96
Bingham, John F., Passed Assistant Engineer	68
Bird, Clare B., Naval Cadet	150
Birdsall, John A., Sailmaker	88
Bishop, Alex. McC., Paymaster	120
Bishop, Henry J., Captain Marine Corps	138
Bishop, Joshua, Lieutenant-Commander	18
Bispham, Harrison A., Naval Cadet	99
Bissell, Simon B., Commodore	148
Bissett, John J., Passed Assistant Engineer	122
Bitler, Reuben O., Ensign (junior grade)	40
Bittinger, Edmund C., Chaplain	112
Bixler, Lewis E., Lieutenant	26, 103
Black, Clarence E., Passed Assistant Surgeon	52
Black, Charles H., Lieutenant-Commander	116
Blackwood, Norman J., Naval Cadet	99
Blake, John, Chaplain	112
Blandin, John J., Naval Cadet	44
Blauvelt, C. F., Assistant Professor	96
Bleecker, John V. B., Lieutenant	24
Blish, John B., Ensign (junior grade)	40
Blacklinger, G., Lieutenant	26, 106
Bloodgood, Delavan, Medical Inspector	48
Blow, George P., Ensign (junior grade)	42
Blue, Victor, Naval Cadet	99
Blydenburg, Benjamin B., Carpenter	124
Blye, Henry C., Passed Assistant Engineer	122
Boardman, Charles, Carpenter	114
Boerum, George C., Sailmaker	88
Bogan, Charles H., Carpenter	86

	Page.
Bogert, Edward S., Medical Inspector	48
Boggs, Charles S., Rear-Admiral	108
Boggs, Lawrence G., Passed Asst. Paymaster	60
Boggs, William B., Assistant Engineer	70
Bohrer, Julius S., Lieutenant (junior grade)	128
Bolles, T. Dix, Lieutenant	26
Bonfils, T. L., Naval Cadet	149
Bonham, William B., Naval Cadet	99
Bonsall, Edward, Boatswain	80
Bonsall, Thomas W., Mate	90
Book, George M., Lieutenant-Commander	20
Boom, Francis, Sailmaker	114
Boorom, Sylvester D., Chaplain	74
Bootes, James T., Naval Cadet	99
Borthwick, J. L. D., Passed Asst. Engineer	66
Bostick, Edward D., Lieut. (junior grade)	34, 103
Bostwick, F. M., Ensign	38, 106
Boughter, Francis, Naval Cadet	99
Boush, Clifford J., Ensign	36
Boush, George R., Naval Constructor	78
Boutwell, Samuel H., Sailmaker	88
Bowdon, F. W., Ensign (junior grade)	42
Bower, James M., Naval Cadet	99
Bowers, Edward C., Captain	128
Bowers, Frederick C., Assistant Engineer	72
Bowles, F. T., Assistant Naval Constructor	78, 104
Bowman, Charles G., Lieutenant	26, 103
Bowman, William E., Naval Cadet	150
Bowyer, John M., Lieutenant (junior grade)	32
Boyd, Harry L., Naval Cadet	99
Boyd, John C., Passed Assistant Surgeon	52
Boyd, Robert, Captain	12
Boyd, William, Mate	90
Bradbury, Charles A., Lieutenant	26
Bradbury, Edward E., Lieut. (junior grade)	132
Bradford, Joseph C., Sailmaker	114
Bradford, Robert F., Captain	12
Bradford, Royal B., Lieutenant-Commander	18
Bradley, George P., Surgeon	50
Bradley, Michael, Medical Inspector	48
Brady, Cyrus T., Naval Cadet	147
Brady, William N., Lieutenant (junior grade)	128
Brainard, F. R., Ensign (junior grade)	42, 106
Braine, Daniel L., Captain	12, 104
Bransford, John F., Passed Assistant Surgeon	52
Brasher, Thomas M., Captain	116
Braunersreuther, W., Ensign	36
Brayton, Daniel C., Sailmaker	88
Breed, George, Naval Cadet	99
Breese, S. Livingston, Captain	12
Brice, John J., Lieutenant-Commander	20
Bridge, Edward W., Lieutenant	24
Bridge, Horatio, Pay Director	110
Bridgman, William R., Commander	16
Briggs, John B., Lieutenant	26, 96
Bright, George A., Surgeon	50
Brinley, Edward, Ensign (junior grade)	147
Brisco, John A., Boatswain	80
Bristol, Mark L., Naval Cadet	99
Brockway, Hugh W., Naval Cadet	150
Bronaugh, W. V., Ensign	38, 106
Brooks, William B., Chief Engineer	64
Broome, John L., Lieut. Col. Marine Corps	138
Brosnahan, J. G., Passed Assist. Engineer	148
Brown, Allan D., Commander	16
Brown, Calvin, Civil Engineer	112
Brown, Ford H., Naval Cadet	99
Brown, George, Captain	12, 104
Brown, Guy W., Ensign (junior grade)	42
Brown, James H. H., Chaplain	74
Brown, James S., Ensign (junior grade)	42
Brown, Jefferson, Passed Assistant Engineer	68
Brown, John H., Boatswain	80
Brown, Robert M. G., Lieutenant	24
Brown, S. Augustine, Passed Assist. Surgeon	52
Brown, Stimson J., Professor	76, 103
Brown, Thomas W., Boatswain	80
Brown, William R., Captain Marine Corps	138
Brown, Zachary T., Passed Asst. Paymaster	148
Browne, John M., Medical Director	48
Brownson, Willard H., Lieut.-Commander	20, 105
Bruce, David, Sailmaker	114
Bruce, Henry, Commodore	128
Brucks, Henry E., Naval Cadet	99
Brumby, Thomas M., Ensign	36, 105
Bruns, Christopher L., Lieut. (junior grade)	118

	Page.
Bruns, William F., Naval Cadet	99
Brush, George R., Surgeon	50
Bryan, Benjamin C., Assistant Engineer	72
Bryan, Henry F., Naval Cadet	99
Bryan, Joseph H., Passed Assistant Surgeon	54
Bryan, Samuel, Naval Cadet	149
Bryson, Andrew, Rear-Admiral	114
Buchanan, Wilson W., Ensign (junior grade)	42
Buck, Guy M., Naval Cadet	149
Buckingham, B. H., Lieutenant	26
Buehler, William G., Chief Engineer	64
Buford, Marcus B., Lieutenant-Commander	20
Bullard, William H. G., Naval Cadet	99
Bull, Goold H., Assistant Engineer	72
Bull, James H., Lieutenant	28, 94
Bunce, Francis M., Captain	12
Bunts, F. E., Naval Cadet	149
Burbank, Charles H., Medical Inspector	48
Burchard, Francis C., Assistant Engineer	122
Burchard, Jabez, Assistant Engineer	130
Burd, George E., Assistant Engineer	72
Burdick, William L., Ensign	38
Burditt, William, Gunner	122
Burgdorff, Theo. F., Assistant Engineer	70
Burke, James, Carpenter	86
Burke, Walter S., Naval Cadet	99
Burleigh, D. C., Passed Assistant Surgeon	124
Burnap, George J., Chief Engineer	66
Burnett, Jeremiah C., Lieutenant	30
Burnham, John W., Carpenter	86
Burnstine, Albert, Naval Cadet	99
Burrage, Guy H., Naval Cadet	99
Burroughs, Alonzo C., Carpenter	86
Burrows, John, Boatswain	114
Burtis, Arthur, Paymaster	58
Burwell, William T., Lieutenant	22, 94
Bush, A. R., Naval Cadet	149
Bush, William W., Naval Cadet	98
Butler, George, Major Marine Corps	138
Butterworth, James, Chief Engineer	66
Byrne, James E., Naval Cadet	149
Byrne, John J., Sailmaker	88
Byrnes, James C., Passed Assistant Surgeon	54
Cabell, Arthur G., Passed Assistant Surgeon	52
Cahoon, J. B., Ensign, junior grade	40
Caldwell, A. G., Lieutenant-Commander	18
Caldwell, C. L., Naval Cadet	99
Caldwell, William H., Naval Cadet	99
Calhoun, George A., Lieutenant	28
Calkins, Carlos G., Lieutenant	30
Callaghan, William C., Naval Cadet	99
Callander, A. F., Mate	90
Calvert, Madison R., Assistant Paymaster	62
Campbell, Archibald, Naval Cadet	150
Campbell, Archibald	99
Canaday, Walter, Naval Cadet	99
Canaga, A. B., Passed Assistant Engineer	70, 96
Canfield, W. C., Ensign	38, 105
Cann, James E., Passed Assistant Paymaster	60
Capehart, E. E., Ensign (junior grade)	42
Caperton, W. B., Lieutenant (junior grade)	34
Capps, W. L., Naval Cadet	98
Carden, Godfrey L., Naval Cadet	99
Carlin, James W., Lieutenant	26
Carmody, John R., Paymaster	60
Carmody, Robert E., Lieutenant	24
Carnahan, John S., Naval Cadet	99
Carpenter, Charles C., Captain	12
Carpenter, Henry W., Naval Cadet	99
Carpenter, James N., Pay Inspector	120
Carpenter, John B., Chief Engineer	120
Carpenter, John S., Assistant Paymaster	62
Carr, Clarence A., Assistant Engineer	72
Carr, Ovefton, Captain	128
Carroll, Eugene, Naval Cadet	149
Carswell, William B., Naval Cadet	147
Carter, Fidelio S., Lieutenant (junior grade)	34
Carter, J. P., Carpenter	86
Carter, S. P., Rear-Admiral	108
Carter, Thomas F., Assistant Engineer	72
Carter, Vaulx, Naval Cadet	147
Carter, Woodward, Boatswain	82
Carter, W. W., Gunner	84
Case, Augustus L., Rear-Admiral	108
Casey, Silas, Commander	12
Cash, Charles F., Naval Cadet	99
Cassell, Alex. W., Sailmaker	88
Cassidy, Felix, Gunner	84
Castillo, Joaquin D., Assistant Surgeon	148
Caswell, Thomas T., Pay Inspector	56
Cathcart, William L., Assistant Engineer	70
Chadwick, French E., Lieutenant-Commander	18
Chambers, Wash. I., Ensign	36
Chambers, William H., Naval Cadet	44
Chandler, B. F., Civil Engineer	112
Chandler, Ralph, Captain	12
Chandler, William E., Secretary of the Navy	7
Chapin, Frederick L., Naval Cadet	46
Chapman, James H., Assistant Paymaster	62
Chase, Henry S., Ensign (junior grade)	40
Chase, V. O., Naval Cadet	99
Chasmar, Jas. H., Passed Assistant Engineer	68
Chavalier, John C., Sailmaker	114
Chenery, Leonard, Lieutenant-Commander	116
Cheney, William, Gunner	122
Chesley, James A., Lieutenant	116
Chester, C. M., Commander	16, 105
Chester, Louis R., Lieutenant (junior grade)	132
Childs, Herbert S., Naval Cadet	99
Choate, I. T., Boatswain	80
Chrisman, W. O., Assistant Engineer	70
Christopher, Charles W., Lieutenant	148
Cilley, Greenleaf, Commander	126
Clark, Ambrose J., Pay Inspector	56
Clark, Charles E., Commander	16
Clark, Frank H., Passed Assistant Paymaster	60
Clark, G. R., Ensign	38
Clark, Henry H., Chaplain	74
Clark, John H., Surgeon	48
Clark, Lewis, Commander	16
Clark, L. J., Ensign (junior grade)	42
Clark, N. B., Passed Assistant Engineer	122
Clark, Robert H., Pay Director	110
Clarke, A. H., Naval Cadet	44
Clarke, Chas. A., Lieutenant	28
Clarke, George, Naval Cadet	149
Clarkson, S. F., Lieutenant	148
Clary, A. G., Commodore	108
Clason, W. P., Lieutenant	30, 96
Cleaveland, C. H., Mate	90
Cleaver, H. T., Passed Assistant Engineer	70
Cleborne, C. J., Medical Inspector	48
Clements, A. B., Ensign (junior grade)	40
Cline, Hugh H., Passed Assistant Engineer	68
Clitz, John M. B., Rear-Admiral	114
Cloke, Wm. S., Naval Cadet	99
Clover, R., Lieutenant	24, 105
Churchill, Creighton, Naval Cadet	99
Cobb, A. H., Lieutenant (junior grade)	118
Cochran, Claude S., Naval Cadet	99
Cochran, George, Pay Inspector	56
Cochrane, Henry Clay, Captain Marine Corps	140
Cockle, R. R., Naval Cadet	149
Codwise, G. W., Medical Director	124
Coffin, Frederick W., Lieut. (junior grade)	34
Coffin, George W., Commander	14, 104
Coffin, John H. C., Professor of Mathematics	112
Coffin, John H. C., Lieutenant	28
Coffman, De Witt, Ensign	36
Coggin, F. G., Assistant Engineer	122
Coghlan, Jasper, Boatswain	122
Coghlan, Joseph B., Commander	16
Cogswell, James K., Lieutenant	26
Cohen, Ambrose R. W., Naval Cadet	99
Cohen, David M., Major Marine Corps	142
Cohen, H. R., Naval Cadet	149
Colahan, Charles E., Lieutenant	26
Colby, Harrison G. O., Lieutenant	24
Colby, H. G., Paymaster	58
Cole, Eli K., Naval Cadet	99
Coleman, Ross, Naval Cadet	99
Coles, John W., Surgeon	50
Coley, Frederick E., Naval Cadet	148
Colhoun, Edmund R., Rear-Admiral	108
Colhoun, S. R., Passed Assistant Paymaster	60
Collier, George W., Major Marine Corps	138
Collier, Thomas S., Boatswain	122
Collins, John B., Lieutenant	28
Collum, Richard S., Captain Marine Corps	138

Page.

Colvin, Frank R., Naval Cadet 46
Colvocoresses, George P., Lieutenant 26
Colwell, James H., Naval Cadet 149
Colwell, John C., Lieutentant (junior grade) .. 32
Comly, Samuel P., Lieutenant 28
Conant, Frank H., Naval Cadet 44
Conover, George W., Carpenter 86, 97
Constant, Walter M., Ensign 38
Converse, George A., Lieutenant-Commander. 18
Conway, Wm. P., Lieutenant 28
Cook, Francis A., Commander 16, 104
Cook, Simon, Ensign 38
Cook, Theophilus, Passed Assistant Engineer. 122
Cook, Wm. E., Naval Cadet 147
Cooke, Augustus P., Captain 12
Cooke, George H., Surgeon 50
Cooley, Mortimer E., Assistant Engineer ... 72
Coontz, Robert E., Naval Cadet 99
Cooper, George F., Naval Cadet 99
Cooper, George H., Rear-Admiral 8
Cooper, Isaac, Carpenter 86
Cooper, Philip H., Commander 16
Cooper, T. J. W., Passed Assistant Engineer 68
Cooper, William A., Boatswain 80
Corbesier, A. J., Sword-Master 94
Corbin, Thos. G., Captain 126
Corpening, Charles M., Naval Cadet 99
Cornwell, Charles C., Lieutenant 24
Corrie, Frederick H., Captain Marine Corps.. 138
Corwine, John, Assistant Paymaster 62
Corwin, W. A., Surgeon 50
Coryell, Mier, Civilian 104
Cosby, Frank C., Pay Inspector 56
Coston, Henry H., 1st Lieut. Marine Corps... 140
Cottman, V. L., Lieutenant (junior grade) ... 32
Cotton, Charles S., Commander 14
Couden, Albert R., Lieutenant 24
Coues, Samuel F., Medical Director 48
Courselle, A. V. S., Assistant Professor 96
Courtis, Frank, Lieutenant 22
Cowie, George, jr., Passed Assistant Engineer. 68
Cowie, Thomas J., Assistant Paymaster 62
Cowles, W. C., Lieutenant (junior grade) 32
Cowles, William S., Lieutenant 24
Cox, Joseph, Carpenter 114
Cox, Joseph E., Carpenter 86
Craig, Ben Holliday, Naval Cadet 147
Craig, Charles C., Naval Cadet 99
Craig, Collin S., Naval Cadet 99
Craig, Ellis W., Carpenter 86
Craig, J. E., Lieutenant-Commander 20, 96
Craig, Thomas C., Assistant Surgeon 54
Craven, Chas. H., Lieutenant-Commander.... 126
Craven, Henry S., Civil Engineer 79
Craven, John E., Ensign (junior grade) 40, 105
Craven, McDonough, Naval Cadet 149
Craven, Thos. T., Rear-Admiral 108
Crawford, George A., Chaplain 74
Crawford, Millard H., Passed Assist. Surgeon. 52
Crawford, Robert, Passed Assistant Engineer. 68
Creighton, J. Blakeley, Rear-Admiral 148
Creighton, J. M., Mate 90
Creighton, William H. P., Naval Cadet 44
Crenshaw, James D., Naval Cadet 149
Cresap, James C., Lieutenant 30, 95
Crissey, Edwin, Boatswain 80
Crisfield, James A. P., Naval Cadet 147
Crisp, Richard O., Naval Cadet 98
Crocker, Frederick W., Lieutenant 22
Cromwell, Bartlett J., Commander 14
Cronin, Cornelius, Gunner 84
Crosby, Freeman H., Lieutenant 28, 105
Crosby, Peirce, Rear-Admiral 114
Cross, Robert H., Gunner 84
Cross, Samuel, Gunner 84
Crowninshield, A. S., Commander 16, 104
Crygier, John U., Assistant Engineer 72
Cuddy, William, Sailmaker 88
Culver, Abraham E., Ensign 36, 96
Culver, William W., Naval Cadet 147
Cunningham, A. C., Ensign (junior grade) .. 40
Cunningham, John S., Pay Director 110
Curtis, Clinton K., Lieutenant 28
Curtis, Frederic E., Naval Cadet 98
Curtis, L. W., Assistant Surgeon 54, 106

Page.

Cushing, Milton B., Paymaster 120
Cushman, Charles H., Commander 148
Cushman, George P., Gunner 84
Cutler, W. G., Lieutenant (junior grade) ... 31, 105
Cutter, George F., Pay Director 110
Cutts, Richard M., Lieutenant 22

Dabney, Albert J., Lieutenant 30
Dade, Francis C., Chief Engineer 64
Dale, Frank C., Passed Assistant Surgeon .. 52
Dallas, Francis G., Commander 130
Dalmon, H., Assistant Professor 96
Dalrymple, Elton W., Naval Cadet. 147
Dana, William S., Commander 16
Danby, Robert, Chief Engineer 110
Danenhower, John W., Lieutenant 28
Daniels, David, Lieutenant (junior grade) ... 34
Darby, Samuel E., Naval Cadet 99
Darrah, William F., Naval Cadet 46
Dashiell, Julius M., Naval Cadet 99
Dashiell, Robert B., Ensign (junior grade) 42
Davenport, Francis O., Lieut.-Commander ... 116
Davenport, R. G., Lieutenant 26
Davenport, R. G., Ensign 36
David, W. G., Ensign 66
Davids, Henry S., Chief Engineer 101
Davis, Archibald H., Naval Cadet. 18
Davis, Charles H., Lieutenant-Commander ... 150
Davis, Daniel W., Lieutenant 98
Davis, Edward, Naval Cadet 126
Davis, Geo. L., Pay Inspector 16, 104
Davis, George T., Commander 86
Davis, George W., Carpenter 86
Davis, Henry, Carpenter 101
Davis, Henry H., Naval Cadet 147
Davis, James S., Naval Cadet 10
Davis, John Lee, Commodore 86
Davis, John L., Carpenter 14, 104
Day, Benjamin F., Commander 26
Day, William P., Lieutenant 46
Day, Willis B., Naval Cadet 22
Dayton, James H., Lieutenant 48
Dean, Richard C., Medical Director 52
Deane, Cunningham W., Passed Asst. Surgeon. 118
Dearborne, Fred. M., Surgeon 130
Deaver, James A., Assistant Engineer 101
Decker, Benton C., Naval Cadet 60
Deering, George A., Passed Asst. Paymaster. 10, 104
De Krafft, J. C. P., Commodore 99
De Krafft, John C. P., Naval Cadet. 28
Delahay, W. E. B., Lieutenant 26
Delano, F. H., Lieutenant 24
Delehanty, Daniel, Lieutenant 120
De Luce, Edmund S., Chief Engineer 36
Denfeld, George W., Ensign 70
Denig, R. G., Passed Assistant Engineer 56
Denniston, Henry M., Pay Inspector 142
Denny, Frank L., 2d Lieutenant Marine Corps. 40
Dent, Baine C., Ensign (junior grade) 24
Derby, Richard C., Lieutenant 52, 105
Derr, Ezra Z., Passed Assistant Surgeon 64
De Valin, Charles E., Chief Engineer 142
Devereux, Alfred, 2d Lieut. Marine Corps 124
Devlan, William T., Gunner 14
Dewey, George, Commander 42, 106
Dewey, Theodore G., Ensign (junior grade) ... 124
Dewling, Isaiah, Assistant Surgeon 114
Dibble, Jonas, Carpenter 18
Dickins, Francis W., Lieut.-Commander 142
Dickins, Randolph, 2d Lieut. Marine Corps .. 50
Dickinson, Dwight, Surgeon 80
Dickinson, Hallowel, Boatswain 52
Dickson, Samuel H., Passed Assist. Surgeon .. 99
Dieffenbach, Albert C., Naval Cadet 54
Diehl, Oliver, Passed Assistant Surgeon 32
Diehl, Samuel W. B., Lieutenant 28, 94
Dillingham, A. C., Lieutenant 147
Dillman, George L., Naval Cadet 68
Dixon, Albert F., Passed Assistant Engineer . 86
Dixon, John A., Carpenter 50
Dixon, William S., Passed Assistant Surgeon . 36
Dodd, Arthur W., Ensign 99
Dodd, Willard L., Naval Cadet 36
Dodge, O. G., Ensign 38
Dombaugh, Harry M., Ensign .....

Page.

Donaldson, Edward, Rear-Admiral 114
Donnelly, Michael J., Naval Cadet 149
Doran, Edward C., Pay Director 148
Dorn, Edward J., Lieutenant (junior grade) ... 32
Dorrance, George W., Chaplain 112
Doty, Webster, Lieutenant 26
Dougherty, John A., Ensign, junior grade 40
Doughty, Isaac T., Major Marine Corps 142
Douglas, George T., Sailmaker 88
Doust, Frank B., Naval Cadet 149
Dovalé, Arthur, Naval Cadet 147
Dovilliers, E., Assistant Professor 96
Downes, John, Lieutenant 30
Doyen, C. A., 2d Lieutenant Marine Corps ... 142
Doyle, Jacob D., Assistant Paymaster 62
Doyle, James G., Naval Cadet 44
Doyle, Robert M., Lieutenant (junior grade) .. 34
Drake, F. J., Lieutenant 26
Drake, J. C., Ensign (junior grade) 42
Drake, Nelson H., Passed Assistant Surgeon .. 52
Dran, Francis A., Boatswain 80
Draper, Herbert L., Naval Cadet 101
Drayton, Percival L., Ensign (junior grade) ... 40
Drennan, Michael C., Surgeon 50
Dresel, H. G., Ensign (junior grade) 40
Dresser, J. W., Naval Cadet 149
Driggs, Wm. H., Lieutenant 28
Drinen, George C., Assistant Engineer 122
Drury, Hiram H., Passed Assistant Paymaster 60
Du Bois, Frank L., Surgeon 50
Du Bose, W. R., Passed Assistant Surgeon ... 52
Dugan, Cornelius, Gunner 84
Duncan, Louis, Ensign (junior grade) 40
Duncan, W. B., Naval Cadet 44
Dungan, J. S., Medical Director 48
Dungan, William W., Chief Engineer 64
Dunlap, Andrew, jr., Lieutenant 24
Dunn, Edward T., Pay Director 110
Dunn, George, Gunner 149
Dunn, H. O., Ensign 36
Dunning, William B., Assistant Engineer 70
Durand, G. R., Lieutenant-Commander 18
Durand, William F., Assistant Engineer 72
Durell, Edward H., Naval Cadet 101
Dutton, Arthur H., Naval Cadet 99
Duvall, Marius, Medical Director 110
Dyer, G. L., Lieutenant 28, 103
Dyer, N. Mayo, Commander 16, 104
Dyson, Charles W., Naval Cadet 46

Eames, Harold H., Naval Cadet 44
Easby, John W., Naval Constructor 112
Eastman, J. R., Professor 76, 103
Eastman, Thomas H., Commander 116
Eaton, Charles P., Naval Cadet 46
Eaton, J. G., Lieutenant 22, 95
Eaton, William C., Passed Assistant Engineer 70
Eberle, Edward W., Naval Cadet 99
Eckstein, Henry C., Passed Assistant Surgeon. 50
Edgar, John M., Assistant Surgeon 54
Edgar, Webster A., Naval Cadet 99
Edwards, John R., Passed Assistant Engineer. 70
Edmonds, Samuel P., Naval Cadet 101
Edmundson, Erle C., Naval Cadet 101
Eldredge, Charles H., Pay Director 56
Eldredge, Houston, Ensign (junior grade) 42
Eldridge, Frank H., Assistant Engineer 70
Ellicott, John M., Naval Cadet 46
Ellinger, Julius, Naval Cadet 147
Elliott, George F., 1st Lieut. Marine Corps ... 140
Elliott, William P., Lieutenant 30
Ellison, Francis B., Commodore 126
Ellsworth, Henry G., 1st Lieut. Marine Corps. 140
Elmer, H., Lieutenant-Commander 18, 94
Elseffer, Harry S., Assistant Engineer 72
Emanuel, J. M., Passed Assistant Engineer... 68
Emerson, William H., Ensign (junior grade) .. 40
Emery, Caleb J., Pay Director 110
Emmerick, Charles F., Lieutenant 30
Emmet, William L., Naval Cadet 149
Emmons, George D., Chief Engineer 120
Emmons, George F., Rear-Admiral 108
Emmons, George T., Lieutenant (junior grade) 34
Emory, William H., jr., Lieutenant 22
Endicott, M. T., Civil Engineer 79

Page.

Engard, Albert C., Passed Assist. Engineer 68
English, Earl, Commodore 7, 10
Entwistle, James, Passed Assistant Engineer. 66
Erben, Henry, Captain 12
Ethell, John E., Naval Cadet 101
Evans, George R., Naval Cadet 99
Evans, R. D., Commander 14, 104
Everett, William H., Lieutenant 26
Eyre, George W., Naval Cadet 10
Eyre, M. K., Ensign (junior grade) 42
Eyre, William P, Naval Cadet 101

Fagan, Louis S., Captain Marine Corps 140
Fahs, Charles M., Naval Cadet 98
Fairfax, Donald McN., Rear-Admiral 114
Farenholt, Oscar W., Lieutenant-Commander. 20
Farwell, William G., Surgeon 50
Farmer, Edward, Chief Engineer 66, 95
Farquhar, Norman H., Commander 14, 94
Farrell, James, Boatswain 80
Fassett, Thomas O., Sailmaker 88
Fay, W. W., Professor 96
Feaster, Joseph, Assistant Naval Constructor. 78
Febiger, John C., Rear-Admiral 114
Fechteler, Aug. F., Ensign 36, 106
Fenton, Theodore C., Naval Cadet 99
Ferebee, Nelson McP., Passed Asst. Surgeon . 52
Ferguson, George R., Naval Cadet 147
Ferguson, William J., Gunner 122
Fernald, Benjamin E., Carpenter 86
Fernald, F. L., Naval Constructor 78, 104
Ferrier, William A., Gunner 84
Ferriss, Louis D., Naval Cadet 99
Fichbohm, Herman F., Lieutenant 28
Field, Edward A., Lieutenant 26
Field, Harry A., Naval Cadet 46
Field, Horace A., Naval Cadet 98
Field, Thomas Y., Colonel Marine Corps 138
Field, Wells L., Lieutenant 24
Field, Wiley R. M., Naval Cadet 44
Fillebrown, T. Scott, Commodore 10
Fillette, T. Glover, 2d Lieut. Marine Corps 142
Fillmore, John H., Ensign 38
Fisher, Elstner N., Ensign 36
Fisher, Henry Clay, 1st Lieut. Marine Corps .. 140
Fisk, Photius, Chaplain 132
Fiske, Bradley A., Lieutenant (junior grade). 32
Fitch, Henry W., Chief Engineer 66
Fithian, Edwin, Chief Engineer 110
Fitts, Henry B., Assistant Surgeon 54
Fitts, James H., Naval Cadet 44
Fitzgerald, George W., Naval Cadet 101
Fitzhugh, William E., Captain 12
Fitzsimmons, Paul, Passed Assistant Surgeon. 52
Flagg, Samuel D., Assistant Surgeon 128
Fletcher, Arthur H., Lieutenant 130
Fletcher, Frank F., Lieutenant (junior grade). 34
Fletcher, Montgomery, Chief Engineer 64
Fletcher, William B., Naval Cadet 44
Flint, James M., Surgeon 50
Flournoy, William F., Naval Cadet 149
Flynne, Lucian, Lieutenant (junior grade) 32
Folger, William M., Lieutenant-Commander.. 18
Ford, John D., Passed Assistant Engineer ... 68
Ford, William G., Naval Cadet 149
Forney, James, Captain Marine Corps 138
Forse, Charles T., Lieutenant 26
Forshew, R. P., Naval Cadet 149
Forsyth, James M., Lieutenant-Commander.. 18
Foster, Charles A., Lieutenant 30
Foster, John G., Gunner 58
Foster, Joseph, Paymaster 58
Foulk, George C., Ensign 36
Fouse, George, Gunner 84
Fowler, Hammond, Naval Cadet 44
Foust, William H., Naval Cadet 99
Fox, Charles E., Lieutenant (junior grade) ... 32
Frailey, Leonard A., Paymaster 58
Francis, William C., Naval Cadet 150
Frankland, Henry W., Sailmaker 88
Franklin, James, Lieutenant 118
Franklin, John S., Sailmaker 88
Franklin, S. R., Commodore 10, 103
Frary, William H., Boatswain 82
Frazer, Alex. V., Passed Assistant Engineer.. 122

Page.

Frazer, Reah, Passed Assistant Paymaster.... 60
Frazier, Robert T., Naval Cadet..... 46
Freeman, Albert T., Lieutenant..... 148
Freeman, Charles C., Sailmaker..... 88
Freeman, Edward R., Assistant Engineer..... 70
Freeman, Julius C., Lieutenant (junior grade). 32
Fremont, J. C., jr., Lieutenant (junior grade).32, 106
French, G. R., Ensign (junior grade).....42, 106
Frick, Horace E., Passed Assistant Engineer. 70
Frick, Oliver O., Naval Cadet..... 101
Friedlander, Harry, Naval Cadet..... 99
Frisby, Edgar, Professor.....76, 103
Fuller, Henry C., Mate..... 90
Fullam, William F., Ensign.....36, 95
Fulmer, David M., Passed Assistant Engineer. 68
Fulton, James, Pay Director..... 56
Furey, John, Paymaster..... 58
Fyffe, Joseph, Captain..... 12

Gage, Howard, Assistant Engineer..... 72
Gaines, James H., Passed Assistant Surgeon.. 52
Gallagher, L. B., Mate..... 90
Galloway, C. D., Lieutenant.....30, 94
Galloway, George W., Naval Cadet..... 101
Galt, Robert W., Passed Assist. Engineer..70, 105
Galt, Rogers H., Lieutenant (junior grade)..... 32
Galt, William W., Passed Assist. Paymaster.. 60
Gamble, William M., Commander..... 116
Gardner, James E., Passed Assistant Surgeon.. 52
Gardner, J. W., Passed Assist. Engineer..... 68
Gardner, Thomas M., Lieut.-Commander..... 116
Garrett, Leroy M., Ensign (junior grade)..... 40
Garrett, Leigh O., Ensign (junior grade)..... 40
Garst, Perry, Lieutenant..... 26
Gartley, William H., Naval Cadet..... 149
Garvin, Benjamin F., Chief Engineer..... 64
Garvin, John, Lieutenant.....26, 103
Gaskins, John, Gunner..... 84
Gates, George S., Passed Assistant Engineer.. 68
Gatewood, James D., Passed Assist. Surgeon.. 54
Gatewood, Richard, Asst. Naval Constructor. 78
Gatewood, Robert W., Naval Cadet..... 44
Gearing, H. C., Lieutenant (junior grade)....34, 95
Gee, Samuel, Mate.....90, 97
George, C. P., Naval Cadet..... 149
George, Harry, Naval Cadet..... 46
Gheen, Edward H., Lieutenant.....24, 94
Gherardi, Bancroft, Captain..... 12
Gibbons, John H., Ensign (junior grade)..... 40
Gibson, John, Ensign (junior grade).....40, 103
Gibson, Samuel H., 1st Lieut. Marine Corps..97, 140
Gibson, William, Commander..... 16
Gibson, William C., Lieutenant..... 22
Gignilliat, Thomas H., Naval Cadet..... 46
Gihon, Albert L., Medical Director..... 48
Gill, Thomas A., Chaplain..... 74
Gill, William A., Ensign (junior grade)..... 40
Gillespie, William S., Naval Cadet..... 101
Gillis, Harry A., Naval Cadet..... 147
Gillis, James H., Captain..... 12
Gilman, Augustus H., Pay Director..... 56
Gilman, Howard K., 2d Lieut. Marine Corps.. 142
Gilmer, William W., Naval Cadet..... 99
Gilmore, Fernando P., Lieutenant..... 24
Gillmore, James C., Ensign..... 36
Gilpatrick, W. W., Lieutenant.....22, 103
Given, Robert, Chaplain..... 112
Glass, Henry, Commander..... 16
Glascock, Eustace S., Naval Cadet..... 46
Gleaves, Albert, Ensign..... 36
Glennon, James H., Ensign..... 38
Glidden, George D. B., Commander..... 16
Glisson, Oliver S., Rear-Admiral..... 108
Goldsborough, Worthington, Paymaster..... 58
Goodloe, G. C., Major and P. M. Marine Corps 138
Goodrell, Mancil C., 1st Lieut., Marine Corps.. 140
Goodrich, Caspar F., Lieutenant Commander.. 18
Goodsoe, Augustus O., Carpenter..... 86
Goodwin, F. C., Assistant Engineer..... 122
Goodwin, Walton, Lieutenant.....24, 96
Gorgas, Miles C., Ensign (junior grade).....42, 105
Gorringe, Henry H., Lieutenant-Commander.. 147
Gove, Charles A., Ensign..... 36
Gow, John L., Assistant Engineer..... 72
Gowing, B. C., Passed Assistant Engineer.... 66

Page.

Grace, Henry P., Boatswain..... 122
Graff, J. J., Assistant Librarian..... 96
Gragg, Samuel, Passed Assistant Engineer.... 66
Graham, George R., Major Marine Corps..... 142
Graham, James D., Commander..... 14
Graham, Samuel L., Lieutenant..... 28
Grainger, John A., Gunner..... 84
Grambs, William J., Naval Cadet..... 44
Grant, Albert W., Ensign..... 36
Gravatt, Charles U., Passed Assist. Surgeon.. 50
Gray, James, Ensign (junior grade)..... 42
Gray, Willie T., Naval Cadet..... 46
Graydon, James W., Lieutenant..... 28
Grayson, John C., Captain Marine Corps..... 142
Green, Charles, Commodore..... 116
Green, Edward H., Passed Assist. Surgeon.... 52
Green, Francis M., Commander..... 16
Green, Harry L., Lieutenant..... 148
Green, James G., Lieutenant-Commander..... 18
Green, Joseph F., Rear-Admiral..... 108
Green, Joseph S., Assistant Engineer..... 122
Greene, Albert S., Chief Engineer..... 66
Greene, Benjamin F., Professor Mathematics. 112
Greene, Francis E., Lieutenant..... 30
Greene, F. V., Passed Assistant Surgeon..... 124
Greene, S. Dana, Commander..... 14
Greene, S. Dana, jr., Naval Cadet..... 46
Greene, Theodore P., Rear-Admiral..... 108
Greenleaf, Chas. H., Passed Assist. Engineer. 66
Greenleaf, Fred. W., Lieutenant..... 24
Greer, James A., Captain..... 12
Gridley, Charles V., Commander..... 16
Grier, William, Medical Director..... 110
Griffin, John, Mate..... 90
Griffin, Robert S., Assistant Engineer..... 72
Griffin, T. D., Ensign.....36, 105
Griffing, George H., Paymaster..... 58
Griffiths, Herbert M., Carpenter..... 86
Griffith, Samuel H., Passed Assist. Surgeon.. 54
Grimes, James M., Lieutenant..... 24
Griswold, John N., Naval Cadet..... 99
Gsantner, Otto C., Naval Cadet..... 44
Guertin, Frank, Lieutenant (junior grade)..... 32
Gueydan, Henry L., Naval Cadet..... 101
Guild, Charles F., Paymaster..... 56
Guiteras, D. M., Passed Assistant Surgeon... 54
Gulick, John S., Pay Director..... 110
Gulick, Louis J., 1st Lieutenant Marine Corps 140
Gunnell, Francis M., Medical Director.....48, 103
Gunnell, Robt. H., Passed Assistant Engineer. 120
Gutherie, Joseph A., Naval Cadet..... 101
Gwyn, Lawrence S., Naval Cadet..... 44

Habighurst, C. J., Passed Assistant Engineer 68
Hadden, William A., Lieutenant..... 26
Haeseler, Francis J., Ensign (junior grade)... 40
Hagenman, John W., Lieutenant..... 24
Haggerty, Francis S., Captain..... 116
Haines, Henry C., 2d Lieut., Marine Corps... 142
Hains, R. P., Naval Cadet..... 149
Haley, Patrick, Boatswain..... 82
Halford, William, Gunner..... 84
Hall, A. L., Ensign.....38, 105
Hall, Asaph, Professor.....74, 103
Hall, Clinton L., Naval Cadet..... 99
Hall, C. H. H., Passed Assistant Surgeon.....52, 96
Hall, Eldridge D., Carpenter..... 124
Hall, George W., Passed Assistant Engineer.. 66
Hall, Harry, Assistant Engineer..... 72
Hall, John Hancock, Passed Assist. Surgeon.. 52
Hall, Martin E., Lieutenant..... 28
Hall, Reynold T., Assistant Engineer..... 72
Halpine, N. J. L. T., Ensign..... 38
Halsey, William F., Lieutenant (junior grade). 32
Halstead, Alexander S., Naval Cadet..... 46
Handy, Henry O., Lieutenant..... 26
Handy, Robert, Commodore..... 128
Hanford, Franklin, Lieutenant..... 22
Hannum, J. L., Passed Assistant Engineer.... 68
Hannum, William G., Ensign..... 36
Hanscom, J. F., Assistant Naval Constructor. 78
Hanscom, Leonard, Carpenter..... 86
Hansen, Herman, Sailmaker..... 88
Hanus, G. C., Lieutenant.....30, 106
Harber, Giles B., Lieutenant..... 26

Page.

Hardie, David, Passed Assistant Engineer.... 120
Harding, Jeremiah, Boatswain..... 80
Harkness, William, Professor.....74, 103
Harlan, David, Medical Director..... 110
Harlow, Charles H., Ensign (junior grade).... 40
Harman, Andrew, Gunner..... 84
Harmon, E. M., Naval Cadet..... 149
Harmon, George E. H., Passed Assist. Surgeon. 52
Harmony, David B., Captain.....12, 103
Harrell, John R., Naval Cadet..... 98
Harrington, Purnell F., Commander..... 16
Harrington, F. H., 1st Lieut. Marine Corps... 140
Harris, H. T. B., Paymaster..... 60
Harris, J. George, Pay Director..... 110
Harris, Robert L., Chief Engineer..... 66
Harris, Uriah R., Lieutenant.....26, 103
Harris, William H., Chief Engineer..... 66
Harrison, Edward H., Naval Cadet..... 149
Harrison, Horace W., Ensign..... 38
Hartt, Edward, Naval Constructor..... 148
Harvey, Henry P., Passed Assistant Surgeon. 52
Harvey, L. R., Passed Assist. Engineer..... 68
Harwood, Andrew A., Rear-Admiral..... 108
Haskell, Porter D., Ensign (junior grade)..... 147
Haskins, George S., Sailmaker..... 88
Hasson, Alexander R., Naval Cadet..... 149
Hasson, William F. C., Assistant Engineer.... 72
Haswell Gouverneur K., Lieut.-Commander.. 116
Hawk, George F., Naval Cadet..... 99
Hawke, James Albert, Surgeon..... 50
Hawkes, Charles E., Naval Cadet..... 150
Hawkins, Charles E., Boatswain..... 80
Hawley, Chas. E., Lieutenant-Commander.... 128
Hawley, John M., Lieutenant..... 26
Hawthorne, Harry L., Naval Cadet..... 44
Haxtun, Milton, Captain..... 114
Hay, Edward H., Carpenter..... 86
Haycock, George B., Captain Marine Corps... 142
Hayden, Edwd. E., Ensign (junior grade)..... 40
Hayes, Charles H., Naval Cadet..... 98
Hayes, James, Gunner..... 84
Hayward, George W., Commander..... 14
Hayward, Richard, Chaplain..... 74
Hazeltine, Charles W., Naval Cadet..... 98
Hazlett, Isaac, Lieutenant-Commander..... 20
Heald, Eugene D. F., Lieutenant.....24, 105
Heap, Samuel L., Assistant Paymaster..... 62
Heath, Frank R., Ensign..... 38
Heaton, William W., Passed Assist. Engineer 66
Hebb, Clement D., Lieut.-Col. Marine Corps.. 138
Heffenger, Arthur C., Passed Assist. Surgeon. 52
Heilig, Edwin A., Naval Cadet..... 150
Heilner, Lewis C., Lieutenant..... 28
Heintz, George, Assistant Sword-Master..... 94
Heiskell, Horace M., Pay Director..... 110
Helm, James M., Lieutenant (junior grade).. 34
Hemphill, Joseph N., Lieutenant..... 22
Hendee, George E., Paymaster..... 58
Henderson, A., Chief Engineer.....64, 104
Henderson, John A., Assistant Engineer..... 70
Henderson, Moses K., Gunner..... 84
Henderson, Richard, Ensign..... 36
Hendrickson, William W., Professor.....76, 95
Heneberger, Lucien G., Passed Asst. Surgeon.. 52
Henton, William, Boatswain..... 114
Herbert, John C., Sailmaker..... 88
Herbert, Theodore C., Sailmaker..... 114
Herbert, William C., Naval Cadet..... 46
Herndon, C. G., Passed Assistant Surgeon.... 52
Heron, James, Boatswain..... 80
Herwig, Henry, Passed Assistant Engineer... 70
Hetherington, J. H., Ensign (junior grade) .40, 105
Hewes, Charles H., Naval Cadet..... 98
Heyerman, Oscar F., Lieutenant-Commander. 18
Heyl, Theodore C., Surgeon..... 50
Heywood, Charles, Major Marine Corps..... 138
Hibben, Henry B., Chaplain..... 74
Hibbert, Stephen D., Chief Engineer..... 64
Hibbett, Charles T., Passed Assist. Surgeon.. 52
Hibbs, Frank W., Naval Cadet..... 101
Hichborn, Philip, Naval Constructor.....78, 104
Higbee, John H., Captain Marine Corps..... 138
Higgins, Robert B., Naval Cadet..... 46
Higginson, Francis J., Commander..... 14
Hiland, Thomas, Surgeon..... 118
Hill, Alfred N., Naval Cadet..... 101

Page.

Hill, Charles H., Ensign (junior grade)..... 42
Hill, Charles S., Naval Cadet..... 101
Hill, Frank K., Naval Cadet..... 98
Hill, James, Mate.....90, 97
Hill, Richard J., Gunner..... 122
Hill, William L., Boatswain..... 82
Hine, Robert B., Chief Engineer..... 66
Hines, Harold K., Naval Cadet..... 99
Hines, Samuel D., Gunner..... 122
Hinman, Frank H., Paymaster..... 58
Hitchcock, Robert B., Commodore..... 108
Hitchcock, Roswell D., Lieut.-Commander.... 20
Hobbs, I. Goodwin, Paymaster..... 60
Hodges, Benjamin W., Ensign..... 36
Hodges, Harry M., Lieutenant (junior grade). 34
Hodgson, Albon C., Lieutenant (junior grade). 34
Hoehling, Adolph A., Surgeon..... 50
Hoes, R. Randall, Chaplain..... 74
Hoff, William Bainbridge, Commander..... 16
Hoffman, F. J., Passed Assistant Engineer.... 70
Hogan, Thomas J., Naval Cadet..... 149
Hogg, James M., Gunner..... 84
Hogg, John W., Chief Clerk..... 7
Hogg, William S., Ensign..... 36
Hoggatt, Wilford B., Naval Cadet..... 98
Holcombe, John H. L., Ensign..... 38
Holler, Frank, Mate..... 90
Hollihan, Jas. W., Passed Assist. Engineer.... 122
Hollis, Ira N., Assistant Engineer..... 72
Hollis, William S., Naval Cadet..... 101
Holman, George F. W., Lieutenant..... 28
Holmes, F. H., Lieutenant (junior grade)....32, 95
Holway, Wesley O., Chaplain..... 74
Hood, John, Ensign (junior grade)..... 40
Hoogewerff, John A., Ensign (junior grade).42, 103
Hooker, Edward, Lieutenant-Commander..... 18
Hoover, John B., Assistant Naval Constructor. 78
Hopkins, Wm. E., Commodore..... 108
Hord, William T., Medical Director.....48, 103
Horner, Frederick, jr., Passed Assist. Surgeon. 124
Horner, Gustav R. B., Medical Director..... 110
Horst, Henry A., Naval Cadet..... 44
Horwitz, Phineas J., Medical Director..... 48
Hosley, Harry H., Lieutenant (junior grade).. 34
Hotchkin, Frank S., Lieut. (junior grade)..... 32
Hourigan, Patrick W., Ensign (junior grade). 40
Houston, Edwin S., Lieutenant-Commander.. 20
Houston, George P., Major Marine Corps..... 138
Houston, N. T., Lieutenant.....28, 94
Howard, Henry L., Naval Cadet..... 147
Howard, Thomas B., Lieut. (junior grade)....32, 95
Howard, William L., Naval Cadet..... 44
Howell, Chas. P., Passed Assistant Engineer. 68
Howell, John Adams, Commander.....14, 104
Howell, John C., Rear-Admiral..... 108
Howell, Robert B., Naval Cadet..... 99
Howells, William M., Sailmaker..... 124
Howison, Henry L., Commander..... 14, 104
Howland, Charles H., Naval Cadet..... 46
Hoxsey, Thos. D., jr., Passed Asst. Paymaster. 60
Hoy, James, Pay Inspector..... 56
Hubbard, John, Lieutenant..... 28
Hubbard, Nathaniel M., Naval Cadet..... 44
Hubbard, Socrates, Lieutenant-Commander... 18
Hudson, Adrian, Medical Inspector..... 48
Hudson, Charles E., Naval Cadet..... 101
Hudson, Robert, Chaplain..... 74
Hugg, Joseph, Surgeon..... 50
Hughes, Aaron K., Rear-Admiral..... 8
Hughes, Edward, Boatswain*..... 114
Hughes, Edward M., Lieutenant..... 28
Hughes, Richard M., Ensign..... 38
Hughes, Walter S., Lieutenant (junior grade). 34
Hull, Joseph B., Commodore..... 108
Hull, Robert C., Naval Cadet..... 101
Hulme, Walter O., Naval Cadet..... 98
Humphreys, Charles F., Carpenter..... 148
Hunicke, Felix H., Naval Cadet..... 147
Hunker, Jacob J., Lieutenant..... 30
Hunker, John J., Lieutenant..... 22
Hunsicker, Joseph L., Lieutenant..... 30
Hunt, Andrew M., Assistant Engineer..... 72
Hunt, George P., Chief Engineer..... 66
Hunt, Henry J., Lieutenant (junior grade).... 34
Hunt, Livingston, Assistant Paymaster..... 62
Hunt, Ridgely, Lieutenant (junior grade)..... 34

Page.
Hunt, Timothy A., Commodore 148
Hunt, William H., Chief Engineer 130
Hunter, Lewis B., Medical Director 110
Huntington, Charles L., Commander 14, 94
Huntington, Robt. W., Capt. Marine Corps.. 138
Huntoon, Fitz Aubert, Ensign (junior grade).. 42
Hurlbut, S. D., Passed Assistant Paymaster.. 60
Hurlbut, Samuel R., Naval Cadet 101
Huse, Harry McL. P., Ensign 38
Hutchins, Charles T., Lieutenant 22
Hutchins, Hamilton, Lieut. (junior grade) 32
Hutchinson, James, Gunner 122
Hutter, George E., Ensign 130
Hyde, Frederick G., Lieutenant 147

Ide, George E., Lieutenant-Commander 20
Impey, Robert E., Lieutenant-Commander.... 20
Inch, Philip, Chief Engineer 64
Inch, Richard, Passed Assistant Engineer 68
Ingersoll, Royal R., Lieutenant 24, 94
Irvine, John C., Lieutenant 26
Irwin, John, Captain 12
Irwin, Sam'l W., Naval Cadet 101
Irwin, Wm. M., Lieutenant 30
Isbester, Richard T., Assistant Engineer 72
Isherwood, Benjamin F., Chief Engineer 64
Ivers, Henry K., Assistant Engineer 72
Iverson, Andrew J., Lieutenant Commander.. 20

Jackson, Calvin C., Pay Director 148
Jackson, John A., Naval Cadet 147
Jackson, John B., Naval Cadet 46
Jackson, Richard H., Naval Cadet 101
Jackson, Samuel, Medical Director 110
Jackson, Samuel L., 2d Lieut. Marine Corps.. 142
Jacob, Edwin S., Lieutenant 24, 103
Jacobs, Benjamin, Naval Cadet 99
Jacobs, James L., Naval Cadet 101
Jacoby, Harry M., Lieutenant 118
Jardine, A. E., Ensign (junior grade) 149
Jasper, R. T., Lieutenant 24, 96
Jastremski, Leon H., Naval Cadet 98
Jayne, Joseph L., Naval Cadet 44
Jaques, William H., Lieutenant 24
Jeffers, William N., Commodore 148
Jeffries, Alfred, Ensign 38, 106
Jenkins, Friend W., Naval Cadet 99
Jenkins, Thornton A., Rear-Admiral 108
Jenkins, William D., Carpenter 148
Jenney, William, Mate 90
Jewell, Theodore F., Lieut.-Commander 18, 104
Jewett, Thomas S., Naval Cadet 101
Johnson, Andrew W., Captain 12
Johnson, Edwin V. D., Naval Cadet 99
Johnson, George R., Chief Engineer 64
Johnson, Henry L., Commander 14
Johnson, John, Chief Engineer 120
Johnson, Mortimer L., Commander 14
Johnson, Peter, Boatswain 80
Johnson, P. C., Captain 12, 103
Johnson, W. W., Professor 95
Johnston, Charles E., Naval Cadet 101
Johnston, Marbury, Naval Cadet 44
Johnston, William, Naval Cadet 98
Jones, Charles H., Sailmaker 88
Jones, Charles J., Naval Cadet 150
Jones, David, Passed Assistant Engineer 68
Jones, jr., Hilary P., Naval Cadet 98
Jones, Horace W., Naval Cadet 98
Jones, Joseph E., Lieutenant 116
Jones, Meredith D., Passed Assistant Surgeon. 52
Jones, R. Clarendon, Lieutenant (junior grade) 128
Jones, William, Boatswain 122
Jones, William H., Surgeon 50
Jordan, John N., Ensign 36, 106
Jordan, John W., Passed Assistant Paymaster. 60
Jouett, James E., Commodore 10
Jouett, Landon P., Lieutenant 30
Joynes, Walker W., Naval Cadet 99
Judd, Charles H., Lieutenant 22
Jungen, C. W., Ensign (junior grade) 40, 105
Junkins, Nathan H., Carpenter 86
Kaemmerling, Gustave, Naval Cadet 149
Kafer, John C., Passed Assistant Engineer ... 68

Page.
Kaiser, Julius A., Assistant Engineer 122
Kalback, Lewis A., Naval Cadet 101
Kane, James J., Chaplain 74
Kane, Theodore F., Commander 14
Karmany, Lincoln, 2d Lieut. Marine Corps 142
Karney, Thomas, Asst. Prof. 96
Kase, Spencer M., Naval Cadet 149
Katz, Edward M., Ensign 36
Kautz, Albert, Commander 14
Kavanaugh, Benj., Passed Assistant Engineer 132
Kearny, Geo. H., Passed Assistant Engineer 68, 105
Keeler, J. D., Lieutenant 28, 105
Keen, Josiah E., Carpenter 86
Keene, Henry C., Lieutenant 132
Keilholtz, Pierre O., Naval Cadet 98
Keith, Albion S., Naval Cadet 46
Kelley, James D. J., Lieutenant 24
Kellogg, A. G., Commander 16, 104
Kellogg, F. W., Ensign (junior grade) 40, 106
Kellogg, Wainwright, Lieutenant 26
Kelly, Frank, Naval Cadet 101
Kelly, John P., Chief Engineer 66
Kelton, Allen C., 1st Lieutenant Marine Corps 140
Kempff, Louis, Commander 14
Kenkel, Herman H., Naval Cadet 44
Kennedy, Charles W., Lieut.-Commander 148
Kennedy, D., Lieutenant 24, 94
Kennedy, Stephen D., Medical Inspector 150
Kenny, Albert S., Paymaster 56
Kenny, Edward, Boatswain 114
Kent, George E., Naval Cadet 44
Kenyon, A. J., Passed Assistant Engineer 66
Kerr, Leeds C., Assistant Paymaster 62
Kershner, Edward, Surgeon 50
Key, Albert L., Naval Cadet 44
Kidder, Benjamin H., Surgeon 50
Kidder, Jerome H., Surgeon 50
Kiersted, Andrew J., Chief Engineer 64
Kilburn, William, Lieutenant 30
Killin, John J., Boatswain 82
Kimball, J. A., Naval Cadet 149
Kimball, William W., Lieutenant 26
Kimberly, Lewis A., Captain 12, 103
Kimmell, Harry, Ensign 38
Kindleberger, David, Medical Inspector 48
King, Charles A. E., Assistant Engineer 72
King, James W., Chief Engineer 110
King, William H., Chief Engineer 148
King, jr., William N., Naval Cadet 44
King, William R., Assistant Engineer 70, 95
Kingsley, Louis, Lieutenant-Commander 20
Kinkaid, Thomas W., Assistant Engineer 72
Kintzing, Mathew R., Colonel Marine Corps.. 142
Kirby, Absalom, Passed Assistant Engineer.. 66
Kirkland, William A., Captain 12
Kittrell, James W., Naval Cadet 99
Kleckner, Charles C., Assistant Engineer 70
Kline, George W., Naval Cadet 99
Knapp, Harry S., Ensign 38
Knapp, John J., Ensign (junior grade) 40
Knepper, Chester M., Naval Cadet 98
Knight, Austin M., Lieutenant (junior grade). 32
Knight, James S., Surgeon 48
Knox, H., Lieutenant 22, 95
Knox, Samuel R., Captain 148
Kochersperger, William D., Naval Cadet..... 101
Koester, Oscar W., Naval Cadet 101
Kress, Frederic N., Naval Cadet 99
Kuhl, Hugh, Mate 90
Kutz, George F., Chief Engineer. 64

Lackey, Oscar H., Chief Engineer..... 148
Laird, Charles, Lieutenant (junior grade) 34
Lamberton, Benj. P., Lieutenant-Commander. 18
Lamdin, N. H., Passed Assistant Engineer... 70
Lamdin, William J., Chief Engineer..... 64
Lane, Moses A., Gunner 84
Langton, John B. F., Boatswain 80
Lansdale, Philip, Medical Director 110
Lansdale, Philip V., Ensign 38
Lasher, Oren E., Lieutenant (junior grade) ... 32
Latch, Edward B., Chief Engineer 120
La Tourrette, William S., Naval Cadet..... 101
Lauchheimer, C. H., 2d Lieut. Marine Corps.. 142
Law, Homer L., Passed Assistant Surgeon ... 52

Page.
Law, Richard L., Captain 12
Lawrance, J. P. S., Passed Assistant Engineer. 70
Lawrence, William H., Naval Cadet 98
Laws, Elijah, Chief Engineer 64
Lawton, Elbridge, Chief Engineer..... 120
Leach, Boynton, Lieutenant 28
Leach, Philip, Assistant Surgeon..... 54
Leach, Thomas Walter, Medical Inspector ... 48
Leary, Richard P., Commander 16
Leary, Thomas H., Naval Cadet 98
Leavitt, Almond O., Assistant Surgeon..... 118
Ledbetter, William H., Naval Cadet..... 46
Lee, Caleb E., Passed Assistant Engineer 122
Lee, Samuel Phillips, Rear-Admiral..... 108
Lefavor, Frederick H., Lieutenant.....30, 106
Legaré, Alexander B., Naval Cadet..... 46
Leiper, E. F., Ensign (junior grade).....42, 106
Leitch, R. R., Passed Assistant Engineer 70
Lemly, Samuel C., Lieutenant (junior grade) . 32
Leonard, John C., Naval Cadet 46
Leonard, jr., Samuel H., Assistant Engineer.. 72
Leopold, Harry G., Naval Cadet 46
Lerch, Robert L., Naval Cadet 46
Leroux, J., Assistant Professor..... 96
Le Roy, William E., Rear-Admiral..... 108
Leslie, Henry P., Carpenter 114
Leutze, Eugene H. C., Lieutenant 24
Levis, Francis A., Naval Cadet 99
Lewis, Callender I., Passed Assist. Paymaster. 148
Lewis, David O., Passed Assistant Surgeon.... 52
Lewis, John K., Chaplain 74
Lillie, Abraham B. H., Lieutenant..... 22
Linnard, Joseph H., Asst. Naval Constructor. 78
Lippincott, George C., Passed Assist. Surgeon 52
Lisle, R. Mason, Lieutenant 116
Lisle, Robert P., Paymaster 58
Littig, J. G., Assistant Engineer 122
Little, William, Lieutenant..... 24
Little, William McC., Lieutenant..... 22
Little, William N., Assistant Engineer 70
Littlefield, Charles W., P'd Assist. Paymaster. 60
Little ha'es, George M., Naval Cadet 46
Livermore, Charles W., Assistant Engineer .. 122
Livingston, George B., Lieut.-Commander.... 20
Livingston, John W., Rear-Admiral 108
Lloyd, jr., Edward, Ensign 38
Lockwood, Henry H., Prof. Mathematics 112
Lockwood, Samuel, Commodore..... 126
Logan, George W., Naval Cadet 101
Logan, Leavitt C., Lieutenant 24
Logan, Samuel J., 2d Lieutenant Marine Corps 142
Lomax, Samuel F., Mate 90
Lombard, Benjamin M., Naval Cadet 99
Looker, Thomas H., Pay Director 56
Loomis, Frederick J., Naval Cadet..... 98
Loomis, J. Porter, Paymaster..... 60
Long, Andrew T., Naval Cadet 101
Long, George W., Passed Assist. Paymaster.. 120
Long, John A., Sailmaker 88
Long, William, Boatswain 122
Longnecker, Edwin, Lieut.-Commander 20
Longnecker, H. C., Ensign (junior grade).... 130
Lopez, Robert F., Ensign (junior grade) 40
Loring, C. H., Chief Engineer.....64, 104
Lovell, John Q., Assistant Paymaster..... 62
Lovering, Phillips A., Passed Assist. Surgeon. 52
Low, William F., Lieutenant..... 28
Lowber, William, Medical Inspector..... 130
Lowe, John, Chief Engineer 66
Lowndes, Charles, Commodore 108
Lowry, Francis, Captain..... 128
Lowry, Horatio B., Capt. and A. Qm. M. Corps. 138
Lowry, Oswin W., Lieutenant (junior grade). 32
Luby, John F., Ensign (junior grade) 42
Luce, S. B., Commodore 10, 104
Ludlow, Francis L., Ensign 126
Ludlow, Nicoll, Commander 16
Lull, Edward P., Captain 12
Lumsden, George P., Passed Assist. Surgeon. 52
Luzenberg, Charles K., Naval Cadet.....101, 150
Lyeth, Clinton H., Lieutenant (junior grade). 32
Lyman, Charles H., Lieutenant..... 28
Lynch, Dominick, Captain 114
Lynch, Nicholas, Sailmaker 88
Lynch, Patrick, Gunner..... 84
Lynott, George E., Naval Cadet 101

Page.
Lyon, George A., Paymaster 58
Lyon, Henry W., Lieutenant..... 22
Lyons, Timothy A., Lieutenant-Commander.. 18

Maccarty, G. M. L., Chief Engineer 66
MacConnell, Chas. J., Passed Asst. Engineer.. 66
Maccoun, Robert T., Medical Director 110
Macfarlane, John, Carpenter..... 86
Machette, Henry C., Paymaster..... 60
Mack, Alexander, Boatswain 80
Mack, Eugene, Gunner..... 148
Mackenzie, M. R. S., Lieutenant 22
Mackie, Benjamin S., Surgeon 50
MacMahon, John, Paymaster 58
Macomb, David B., Chief Engineer 64
MacPherson, Victor, Naval Cadet 98
Macy, Gilbert D., Sailmaker 88
Maddox, William A. T., Captain Marine Corps. 142
Magaw, Samuel, Commander 130
Magee, Edward A., Passed Assist. Engineer.. 68
Magee, George W., Chief Engineer 66
Mager, Nicholas, Carpenter..... 114
Mager, Philip T., Carpenter..... 86
Magruder, Alex. F., Passed Assistant Surgeon. 50
Magruder, Charles B., Gunner..... 84
Mahan, Alfred T., Commander 12
Mahan, Dennis H., Lieutenant 28
Mahoney, James E., 2d Lieut. Marine Corps.. 142
Mahony, Kaen M. A., Carpenter 86
Main, Herschel, Passed Assistant Engineer.68, 105
Mallett, George F., Assist. Naval Constructor. 78
Maloon, Solon H., Carpenter..... 86
Manley, H. De Haven, Commander..... 116
Manney, Henry N., Lieutenant 22, 94
Manning, Charles E., Assistant Engineer 72
Manning, Charles H., Passed Assist. Engineer. 68
Manning, William, Boatswain 80
Mansfield, Charles D., Paymaster 58
Mansfield, Henry B., Lieutenant 24, 105
Mannix, D. Pratt, 1st Lieut. Marine Corps ... 140
Maples, William L., Carpenter 86
Marin, Mathias C., Captain 126
Marix, Adolph, Lieutenant..... 24
Markham, Benjamin, Carpenter 86
Marmion, Robert A., Surgeon 50
Marsh, Charles C., Ensign (junior grade) 40
Marshall, William A., Lieutenant 30
Marsteller, Emlyn H., Passed Assist. Surgeon. 52
Marston, John, Rear-Admiral..... 108
Marthon, Joseph, Lieutenant-Commander 20
Martin, Charles, Medical Director..... 48
Martin, Clarence, Naval Cadet 147
Martin, Henry M., Passed Assistant Surgeon. 50
Martin, John, Sailmaker 88
Martin, John J., Naval Cadet 147
Martin, John R., Passed Assist. Paymaster .. 60
Martin, Luther L., Carpenter..... 86
Martin, John J., Naval Cadet 101
Martin, William, Assistant Surgeon..... 54
Marriott, John J. C., Naval Cadet 101
Mason, Henry, Chief Engineer..... 120
Mason, Newton E., Lieutenant..... 26
Mason, T. B. M., Lieutenant 26
Masser, William H. E., Ensign..... 118
Massey, Arthur W., Carpenter..... 86
Mathews, Albert C., Naval Cadet 98
Mathews, Clarence H., Naval Cadet 44
Matthews, Edmund O., Captain..... 12
Matthews, John R., Chaplain 74
Matthews, Thomas H., Naval Cadet 147
Mattice, Asa M., Passed Assistant Engineer . 70
Maulsby, George, Medical Director 110
Maxey, John W., Naval Cadet 98
Maxson, Frank O., Civil Engineer 79
Maxwell, Charles D., Medical Director 110
Maxwell, William J., Ensign (junior grade).. 42
May, Edward, Pay Director..... 56
May, Sidney H., Lieutenant..... 28
Mayer, A. N., Ensign (junior grade) 42
Maynard, Washburn, Lieutenant.....22, 104
Mayo, Henry O., Medical Director 118
Mayo, Henry T., Ensign 36
Mayo, William K., Commodore..... 10
McAlister, Adam A., Chaplain 74, 96
McAllister, Andrew, Naval Cadet 46

	Page.
McAlpine, Kenneth, Naval Cadet	149
McCaffery, John, Boatswain	80
McCalla, Bowman H., Lieutenant-Commander	18
McCann, William P., Captain	12, 103
McCarteney, Charles M., Lieutenant	34
McCartney Daniel P., Chief Engineer	66
McCarty, Rufus H., Passed Assist. Surgeon	52, 106
McCauley, Edward Y., Commodore	10
McCawley, C. G., Col. Com'd't Marine Corps	7, 138
McCoy, Henry K., Naval Cadet	98
McClain, Charles S., Ensign	38
McClellan, Edward P., Lieutenant	24
McClure, George M., Lieutenant	126
McClurg, Walter A., Passed Assist. Surgeon	52, 96
McCollum, T. C., Civil Engineer	79
McCone, Alexander, Boatswain	80
McConnell, Rufus S., Paymaster	58
McCook, Roderick S., Commander	14
McCord, Harry H., Naval Cadet	147
McCormick, Alexander H., Commander	14
McCormick, Charles M., Naval Cadet	99
McCrackin, Alexander, Lieutenant	28
McCrea, A. S., Naval Cadet	149
McCrea, Henry, Lieutenant	30
McCreary, Wirt, Naval Cadet	98
McCully, Newton A., Naval Cadet	101
McCurley, Felix, Lieutenant-Commander	18
McDaniel, Charles A., Paymaster	58
McDonald, Edwin A., Gunner	84
McDonald, John A., Gunner	84
McDonald, John D., Naval Cadet	98
McDonald, Joseph, Boatswain	80
McDonald, M. Chas., Passed Asst. Paymaster	60
McDonnell, James, Carpenter	114
McDonnell, John E., Ensign	38
McElmell, Edward F., Assistant Engineer	122
McElmell, Jackson, Chief Engineer	64
McElroy, George W., Assistant Engineer	72
McEwan, Henry D., Chief Engineer	66
McEwan, William G., Assistant Engineer	122
McFarland, Walter M., Assistant Engineer	72
McGee, Harry W., Naval Cadet	101
McGiffin, Philo N., Naval Cadet	44
McGlensey, John F., Commander	14
McGlone, Thomas, Carpenter	86
McGowan, John, Lieutenant-Commander	18
McGowan, Wm. C., Passed Assist. Paymaster	60
McGregor, Charles, Commander	14
McGuinness, John P., Naval Cadet	99
McIlvaine, Bloomfield, Lieutenant	116
McIntosh, Alex., Mate	90
McIntosh, Horace P., Lieutenant	30, 103
McJunkin, Ira, Naval Cadet	149
McKay, Charles E., Lieutenant-Commander	116
McKay, Henry K., Naval Cadet	98
McKay, William, Naval Cadet	99
McKean, Frederick G., Chief Engineer	66
McKean, Josiah S., Naval Cadet	98
McKee, L. T., Naval Cadet	149
McLaren, Donald, Chaplain	74
McLaughlin, John, Boatswain	82
McLean, R. H., Lieutenant (junior grade)	32
McLean, Thomas C., Lieutenant	26, 104
McLean, Walter, Ensign	36
McManus, John, Mate	90
McMechan, And. C., Lieutenant	118
McMillan, John T., Naval Cadet	99
McMillan, William G., Naval Cadet	101
McMurtrie, Daniel, Surgeon	50
McNair, Antoine R., Lieutenant-Commander	116
McNair, Frederick V., Captain	12
McNary, Isaac, Chief Engineer	66
McNulta, Herbert, Naval Cadet	98
McNutt, Finley A., Naval Cadet	44
McRitchie, David G., Lieutenant	22
McWhorter, Jacob G., Naval Cadet	44
Mead, William W., Lieutenant-Commander	20
Meade, Robert L., Captain Marine Corps	140
Meade, Richard W., Captain	12
Meeker, Edward P., Captain Marine Corps	140
Megrath, William A., Naval Cadet	150
Meigs, John F., Lieutenant	24, 94
Melchor, L. M., Mate	90
Melville, George W., Chief Engineer	66
Menefee, D. P., Ensign (junior grade)	40, 106
Menocal, A. G., Civil Engineer	79
Mentz, George W., Lieutenant	30
Mercer, Carroll, 2d Lieutenant Marine Corps	142
Mercer, Samuel, 1st Lieutenant Marine Corps	140
Merrell, John P., Lieutenant	22, 95
Merriman, Edgar C., Commander	14
Merriam, Greenlief A., Lieutenant	28
Merry, John F., Lieutenant-Commander	20
Mertz, Albert, Lieutenant (junior grade)	32
Messersmith, John S., Medical Director	110
Michler, A. K., Passed Assistant Paymaster	60
Mickley, J. P., Passed Assistant Engineer	68
Middleton, Edward, Rear-Admiral	148
Miles, Charles R., Lieutenant (junior grade)	32
Miller, Charles, Boatswain	80
Miller, Charles, Boatswain	80
Miller, E. R., 2d Lieutenant Marine Corps	142
Miller, Frederick A., Lieutenant-Commander	20
Miller, J. Dickinson, Medical Director	110
Miller, Jacob W., Lieutenant	147
Miller, James M., Lieutenant	24
Miller, Joseph N., Captain	12
Miller, Merrill, Commander	14, 104
Miller, Peter, Naval Cadet	148
Miller, William G., Naval Cadet	99
Milligan, F. J., Lieutenant (junior grade)	34
Milligan, Robert W., Passed Asst. Engineer	68
Milne, Andrew, Boatswain	80
Milton, John B., Lieutenant	28
Miner, Leo D., Assistant Engineer	72
Miner, Randolph H. Ensign (junior grade)	40
Minett, Henry, Ensign	36
Minter, Charles E., Sailmaker	88
Mintonye, William L., Naval Constructor	78
Mintzer, William A., Passed Assist. Engineer	68
Mitchell, Richard, Lieutenant	28
Mitchell, Sidney Z., Naval Cadet	46
Moale, jr., Edward, Naval Cadet	101
Moeller, Franklin, Naval Cadet	150
Moffat, Howard F., Lieutenant (junior grade)	132
Monahon, Henry T., Lieutenant	28
Monroe, C. E., Professor	95
Montaldo, Pedro, Professor	96
Moore, Andrew M., Surgeon	50
Moore, Charles B. T., Lieut. (junior grade)	32
Moore, Edwin K., Lieutenant	26, 103
Moore, Frederick G., Naval Cadet	101
Moore, John H., Lieutenant	28, 103
Moore, John W., Chief Engineer	64
Moore, William I., Lieutenant	22
Moore, William S., Passed Assistant Engineer	68
Morgan, Daniel, Naval Cadet	149
Morgan, Edward P., Naval Cadet	101
Morgan, Stokely, Ensign (junior grade)	40
Morgan, William A., Lieutenant	22
Moritz, Albert, Naval Cadet	149
Morley, Albert W., Chief Engineer	66
Morong, John C., Lieutenant	22
Morrell, Henry, Lieutenant (junior grade)	32
Morris, Charles V., Lieutenant (junior grade)	128
Morris, Francis, Commander	148
Morrison, George F., Lieutenant-Commander	130
Morrison, William F., Chaplain	74
Morse, Jerome E., Lieutenant	130
Morton, Gilbert, Ensign	118
Moseley, Nathaniel S., Naval Cadet	98
Moseley, William B., Naval Cadet	101
Moser, Jefferson F., Lieutenant	24, 105
Moses, Franklin J., 2d Lieut. Marine Corps	142
Mowbray, Louis, Naval Cadet	101
Much, George W., Naval Constructor	78
Mudd, John A., Assistant Paymaster	62
Muir, William C. P., Ensign (junior grade)	42
Mulford, Harry B., Naval Cadet	99
Mullan, Dennis W., Commander	16
Mullan, Horace E., Commander	150
Mullany, J. R. M., Rear-Admiral	108
Muller, Valentine H., Naval Cadet	101
Mullett, A. B, Esq	104
Mulligan, Richard T., Ensign	36
Murdock, Joseph B., Lieutenant	28
Murphy, C. J., Mate	90, 97
Murphy, Patrick, Boatswain	82
Murphy, Paul St. C., 1st Lieut. Marine Corps	140
Murray, Alexander, Rear-Admiral	114
Murray, J. D., Pay Director	56
Murray, James M., Passed Assistant Surgeon	54
Murray, William J., Naval Cadet	101
Muse, William S., Captain Marine Corps	140
Myers, T. D., Passed Assistant Surgeon	118
Nabor, Frank W., Lieutenant	148
Nagle, C. F., Passed Assistant Engineer	68
Nalle, Frederick I., Lieutenant-Commander	116
Nash, D. M. W., Carpenter	86
Nash, Edwin W., Ensign (junior grade)	147
Nash, Francis S., Passed Assistant Surgeon	54
Nash, James, Boatswain	80
Nauman, William H., Passed Asst. Engineer	68
Nazro, Arthur P., Lieutenant	26, 104
Neil, Cecil C., Gunner	84
Neilson, Harold, Mate	90
Neilson, John L., Surgeon	50
Nelson, Henry C., Medical Inspector	48
Nelson, Thomas, Lieutenant-Commander	18, 103
Nelson, Valentine S., Ensign	36, 103
Nes, David S., Naval Cadet	99
Newcomb, Simon, Professor	74, 104
Newell, Chester, Chaplain	112
Newell, John S., Lieutenant-Commander	20
Newman, William B., Lieut.-Commander	20
Newton, John T., Ensign	36
Niblack, Albert P., Ensign (junior grade)	40
Nichols, Ed. T., Rear-Admiral	7, 8
Nichols, Frank, Lieutenant	24
Nichols, Henry E., Lieutenant-Commander	20, 106
Nichols, Smith W., Commander	116
Nicholson, Augustus S., Major, Adjutant, and Inspector Marine Corps	138
Nicholson, J. W. A., Rear-Admiral	108
Nicholson, Jesup, 1st Lieut. Marine Corps	140
Nicholson, Reginald F., Lieut. (junior grade)	2, 103
Nicholson, Somerville, Commodore	114
Nickels, J. A. H., Lieutenant	28
Nickerson, William M., Assistant Surgeon	118
Nicoll, William L., Passed Assist. Engineer	66
Nicolson, John O., Lieutenant (junior grade)	34
Niles, Kossuth, Lieutenant	28
Niles, Nathan E., Lieutenant	26
Nixon, Lewis, Naval Cadet	44
Noël, Jacob E., Lieutenant-Commander	18
Noël, York, Lieutenant (junior grade)	34
Nokes, Norval L., Captain Marine Corps	148
Nones, H. B., Chief Engineer	64
Norfleet, Ernest, Passed Assistant Surgeon	52
Norris, George A., Lieutenant	22
Norris, John A., Lieutenant	28
North, John W., Sailmaker	114
Northup, Gould, Carpenter	86
Norton, Charles F., Lieutenant	26
Norton, Charles S., Captain	12
Norton, Harold P., Assistant Engineer	72
Norton, Luman S., Naval Cadet	147
Nostrand, Warner H., Lieut. (junior grade)	32
Nourse, Joseph E., Professor Mathematics	112
Noyes, Boutelle, Lieutenant	148
Nye, Haile C. T., Lieutenant	30
Oberly, Aaron S., Surgeon	48
Oden'dhal, John, Mate	150
Ogden, Julien S., Passed Assistant Engineer	68
O'Halloran, Thomas M., Naval Cadet	101
O'Kane, James, Commander	14, 104
O'Leary, Timothy S., Naval Cadet	46
Oliphant, A. C., Naval Cadet	149
Oliver, James H., Ensign	38
Oliver, M., Professor	76, 96
O'Malley, William A., Naval Cadet	98
Oman, Joseph W., Naval Cadet	99
Omensetter, George W., Gunner	148
O'Neall, Miles G., Naval Cadet	101, 150
O'Neil, Charles, Lieutenant-Commander	18
Orchard, J. M., Ensign	36, 105
Ormsby, George F., Ensign	38
Orr, Robert H., Naval Cadet	98
Osborn, Arthur P., Lieutenant	26
Osterhaus, Hugo, Lieutenant	28
Owen, Alfred M., Surgeon	148
Owens, Thomas, Assistant Surgeon	54
Page, Jeremiah J., Assistant Surgeon	124
Paine, Frederick H., Lieutenant	24
Paine, Sumner C., Lieutenant	26
Paine, Walter T., Naval Cadet	44
Painter, Francis J., Passed Assist. Paymaster	128
Palmer, James C., Medical Director	148
Palmer, James E., Naval Cadet	46
Parke, Thomas A., Ensign (junior grade)	42
Parker, Felton, Naval Cadet	44
Parker, Francis H., Ensign	126
Parker, Frederic, Naval Cadet	99
Parker, James P., Ensign	36, 105
Parker, John F., Lieutenant (junior grade)	32, 96
Parker, Joseph B., Surgeon	50, 104
Parker, William H., jr., Lieutenant	22
Parks, Rufus, Pay Inspector	56
Parks, Wythe M., Assistant Engineer	70, 95
Parmenter, Henry E., Naval Cadet	98
Parsons, A. C., Naval Cadet	149
Parsons, Isaac B., Naval Cadet	149
Patch, N. J. K., Lieutenant	28
Patterson, James W., Assistant Engineer	122
Patterson, Samuel A. W., Naval Cadet	44
Patterson, Thomas H., Rear-Admiral	108
Pattison, Thomas, Rear-Admiral	8
Paul, Allan G., Lieutenant	24
Payne, Edward D., Surgeon	118
Peacock, David, Lieutenant (junior grade)	34
Peacock, William S, Naval Cadet	101
Pearson, Frederick, Commander	14
Peary, Robert E., Civil Engineer	79
Peck, George, Medical Director	48, 104
Peck, Ransome B., Lieutenant	22
Peck, R. G., Lieutenant	28, 95
Peckham, Henry L., Naval Cadet	101
Pemberton, John, Passed Assist. Engineer	68
Pendleton, Chas. H., Lieutenant-Commander	18
Pendleton, E. C., Lieutenant	24, 103
Pendleton, Joseph H., Naval Cadet	44
Penrose, Thomas N., Surgeon	50
Percy, Henry T., Passed Assistant Surgeon	54
Perkins, Charles P., Lieutenant	26
Perkins, Con. M., Assistant Engineer	72
Perkins, George H., Captain	12
Perkins, H., Lieutenant	24, 104
Perkins, L. B., Naval Cadet	149
Peters, George H., Lieutenant (junior grade)	32
Peterson, Arthur, Passed Assist. Paymaster	60
Pettit, Harry C., Naval Cadet	46
Perrimond, Xavier, Boatswain	82
Perry, B. G., Mate	90, 97
Perry, David W., Carpenter	86
Perry, G. E., Naval Cadet	149
Perry, James H., Passed Assistant Engineer	68
Perry, Thomas, Lieutenant-Commander	20, 104
Persons, Remus C., Passed Assist. Surgeon	52
Phelps, Arthur A., Gunner	84
Phelps, Harry, Ensign (junior grade)	40, 105
Phelps, Thomas S., Commodore	10
Phelps, Thomas S., Lieutenant	28
Philbin, Patrick H., Naval Cadet	46
Philbrick, Henry R., Carpenter	86
Philip, John W., Commander	14
Phillips, Clarence T., Naval Cadet	101
Phillippi, Edwin T., Passed Assist. Engineer	68
Phillips, James S., Assistant Paymaster	62
Phythian, Robert L., Captain	12
Pickering, Charles W., Commodore	114
Picking, Henry F., Commander	14, 103
Pickrell, James M., Assistant Engineer	72
Piepmeyer, Louis W., Ensign	36
Pigman, George W., Lieut.-Commander	18, 103
Pigott, M. R., Naval Cadet	101
Pillsbury, John E., Lieutenant	24, 105
Pitner, Samuel E., Naval Cadet	99
Platt, Robert, Lieutenant (junior grade)	34
Platt, William H., Assistant Engineer	122
Plotts, Rezeau B., Passed Assistant Engineer	122
Plunkett, Charles F., Naval Cadet	98
Plunkett, M. H., Assistant Engineer	122
Poe, Charles C., Naval Cadet	99
Pomeroy, A. M., Boatswain	80, 97
Pond, Charles F., Ensign	36, 103
Poole, Francis H., Mate	90
Pook, Samuel H., Naval Constructor	78
Pope, P. C., Captain Marine Corps	138

	Page.
Porter, Alpheus L., Naval Cadet	101
Porter, Carlile P., 1st Lieut. Marine Corps	140
Porter, David D., Admiral	8
Porter, Theodoric, Lieutenant	28, 94
Potter, Edward E., Captain	12
Potter, Franklin, Naval Cadet	101
Potter, Thomas M., Medical Director	110
Potter, W. P., Lieutenant	26, 94
Potts, Howard D., Assistant Engineer	130
Potts, Robert, Chief Engineer	66
Potts, Stacy, Passed Assistant Engineer	70
Potts, Templin M., Ensign	36
Poundstone, Homer C., Ensign (junior grade)	40
Powell, Levin M., Rear-Admiral	108
Poyer, John M., Naval Cadet	44
Preble, George H., Rear-Admiral	108
Price, Abel F., Surgeon	50
Price, Alexander H., Assistant Engineer	122
Price, Arthur, Passed Assistant Engineer	68
Price, Cicero, Commodore	108
Prime, Ebenezer S., Lieutenant	26
Prince, Thomas C., Naval Cadet	44
Prindle, F. C., Civil Engineer	79
Printup, D. L., Naval Cadet	149
Pritchard, Arthur J., Pay Inspector	56
Proctor, Wallace N., Naval Cadet	147
Prud'homme, L. F., Professor	76, 96
Purcell, I. L., Ensign (junior grade)	40, 106
Putnam, Edwin, Paymaster	58
Quackenbush, S. P., Commodore	10
Quackenbush, S. W., 1st Lieut. Marine Corps	140
Qualtrough, Edward F., Lieutenant	30
Queen, Walter W., Captain	12
Quigley, Massa T., Carpenter	86
Quinby, Isaac H., Naval Cadet	150
Quinby, John G., Ensign	38
Radford, William, Rear-Admiral	108
Rae, Charles W., Passed Assistant Engineer	68
Raichle, Frank G., Naval Cadet	147
Ramsay, Francis M., Captain	12, 94
Rand, Stephen, jr., Passed Asst. Paymaster	60, 104
Randall, William P., Lieutenant	116
Ransom, G. B., Passed Assistant Engineer	70
Ransom, George M., Commodore	108
Rawson, Edward K., Chaplain	74
Ray, Charles M., Passed Assist. Paymaster	60
Ray, Robert C., Ensign	118
Ray, Whitmul P., Lieutenant	28
Read, George H., Paymaster	60
Read, John J., Commander	14
Read, Maurice L., Ensign (junior grade)	40
Reamey, Lazarus L., Lieutenant	28
Rearick, Peter A., Chief Engineer	66
Redfield, J. Bayard, Paymaster	60
Redfield, William N., Naval Cadet	147
Redstone, William, Sailmaker	88
Reed, Allen V., Commander	14
Reeder, William H., Lieutenant	24
Rees, Corwin P., Lieutenant	28
Rees, John L., Naval Cadet	147
Reich, Henry F., Lieutenant (junior grade)	32
Reid, George C., 1st Lieut. Marine Corps	140
Reid, Robert L., Assistant Engineer	72, 106
Reilly, George B., Naval Cadet	99
Reisinger, William W., Lieutenant	22
Reiter, George C., Lieutenant-Commander	20
Remey, Edward W., Lieutenant	24
Remey, George C., Commander	14
Remey, William B., Judge-Advocate-General	138
Reeves, I. S. K., Passed Assistant Engineer	70
Retz, Jean B., Assistant Sword-Master	94
Reynolds, Alfred, Lieutenant (junior grade)	32
Reynolds, Edwin L., Lieutenant (junior grade)	34
Reynolds, Lovell K., Ensign	36
Rhind, Alexander C., Rear-Admiral	108
Rhoades, Archibald C., Medical Inspector	48
Rhoades, Henry E., Assistant Engineer	130
Rhoades, William W., Lieutenant	22
Rice, J. M., Professor	76, 95
Rich, John C., Lieutenant	22
Richards, Benjamin S., Lieutenant	22
Richardson, Thornton R., Naval Cadet	98
Richardson, Walter G., Ensign (junior grade)	42
Richardson, William W., Carpenter	86
Richman, Clayton S., Lieutenant	28
Ricketts, Joseph V., Naval Cadet	101
Rider, Frederick C., Assistant Engineer	72
Rigby, Henry, Carpenter	86
Rinehart, B. F., Lieutenant (junior grade)	32
Ring, James A., Passed Assistant Paymaster	60
Ripley, Charles S., Ensign (junior grade)	42
Rittenhouse, H. O., Lieutenant	28, 95
Ritter, John C., Gunner	114
Rixey, Presley M., Passed Assistant Surgeon	52
Roben, Douglas, Lieutenant	116
Roberts, Milton F., Carpenter	86
Robeson, Henry B., Commander	14
Robie, Edward D., Chief Engineer	64
Robinson, Erastus R., 1st Lieut. Marine Corps	140
Robinson, Herbert J., Ensign	148
Robinson, J. M., Lieutenant (junior grade)	32
Robinson, Lewis W., Chief Engineer	66
Robinson, Robert, Mate	90
Robinson, Somerset, Medical Inspector	48
Robinson, Thomas, Gunner	148
Robinson, William M., Naval Cadet	149
Roche, George W., Passed Assist. Engineer	68
Rockwell, Chas. H., Lieutenant-Commander	18
Roddy, John, Sailmaker	88
Rodgers, C. R. P., Rear-Admiral	108
Rodgers, Frederick, Commander	14
Rodgers, John A., Lieutenant	26
Rodgers, Henry C., Naval Cadet	101
Rodgers, Raymond P., Lieutenant	24
Rodgers, Thomas S., Ensign	38
Rodgers, William L., Ensign	38
Redgrave, De Witt C., Naval Cadet	149
Rodman, Hugh, Ensign (junior grade)	42
Rodney, Robert Burton, Paymaster	130
Roe, Francis A., Commodore	10
Roe, David A., Gunner	122
Roelker, Charles R., Passed Assist. Engineer	68
Rogers, Allen G., Ensign	38
Rogers, Benjamin F., Passed Assist. Surgeon	52
Rogers, Charles C., Ensign	36
Rogers, Eustace B., Assistant Paymaster	62
Rogers, Guy G., Naval Cadet	149
Rogers, Joseph, Mate	90, 97
Rogers, William, Sailmaker	148
Roget, Edward A., Professor of Mathematics	112
Rohrbacher, Jos. H., Ensign (junior grade)	42
Rohrer, Karl, Lieutenant	28
Roller, J. E., Lieutenant	30
Rommell, Charles E., Naval Cadet	44
Ronckendorf, William, Commodore	108
Rooney, W. R. A., Lieutenant (junior grade)	32
Roper, Jesse M., Lieutenant (junior grade)	32
Rose, Frank B., Chaplain	74
Rose, Waldemar D., Ensign	36
Ross, Albert, Lieutenant	24, 95
Ross, H. Schuyler, Passed Assistant Engineer	68
Ross, J. W., Surgeon	50
Ross, Nelson, Assistant Engineer	148
Rowan, Stephen C., Vice-Admiral	7, 103
Rowbotham, Wm., Passed Assist. Engineer	68
Royce, Alfred Lee, Chaplain	74
Ruiz, Alberto de, Assistant Engineer	70
Rumsey, Harry E., Naval Cadet	99
Ruschenberger, C. W., Lieutenant	26
Ruschenberger, Wm. S. W., Medical Director	110
Rush, Charles W., Passed Assistant Surgeon	54
Rush, Richard, Lieutenant	24
Rush, William H., Passed Assistant Surgeon	54
Rush, William R., Ensign	38
Russell, Alex. W., Pay Director	56
Russell, A. C. H., Passed Assistant Surgeon	54
Russell, Benj. R., 1st Lieut. Marine Corps	140
Russell, Frank M., Naval Cadet	101
Russell, John, Gunner	84
Russell, John H., Commodore	10
Russell, Robert L., Naval Cadet	99
Rust, Armistead, Naval Cadet	99
Ruth, Melancthon L., Surgeon	50
Rutherford, William H., Chief Engineer	120
Ryan, John J., Assistant Engineer	122
Ryan, Philip J., Naval Cadet	46
Ryan, Thomas W., Ensign (junior grade)	40

	Page.
Safford, Levi T., Passed Assistant Engineer	130
Safford, William E., Ensign (junior grade)	42
Salisbury, George R., Assistant Engineer	72
Salter, Jasper C., Naval Cadet	101
Salter, Timothy G. C., Lieutenant	28
Sample, Winfield S., Assistant Engineer	72
Sampson, B. C., Naval Cadet	149
Sampson, W. T., Commander	14, 103
Sands, Benjamin F., Rear-Admiral	148
Sands, James H., Commander	16
Sands, Joshua R., Rear-Admiral	148
Sanger, William P. S., Civil Engineer	112
Sargent, Frederic H., Naval Cadet	147
Sargent, Nathan, Lieutenant	28
Sartori, Lewis C., Commodore	108
Savage, Ledru R., Naval Cadet	44
Savage, Thomas, Boatswain	80
Saville, John W., Assistant Engineer	122
Sawyer, Daniel A., Assistant Engineer	122
Sawyer, Frank E., Lieutenant (junior grade)	32
Sawyer, George A., Paymaster	120
Scales, Archibald H., Naval Cadet	101
Schaefer, Henry W., Lieutenant	28
Schell, Franklin J., Assistant Engineer	72
Schenck, Caspar, Pay Director	56
Schenck, W. S., Capt., A. Q. M. Marine Corps	138
Schetky, Charles A., Lieutenant-Commander	18
Schley, Winfield S., Commander	14
Schmitz, Charles F., Lieutenant-Commander	148
Schock, John L., Assistant Naval Constructor	78
Schouler, J., Lieutenant-Commander	18, 96
Schoonmaker, C. M., Commander	14
Schroeder, S., Lieutenant	24
Schuetze, W. H., Lieutenant (junior grade)	32
Schwenk, M. K., Lieutenant (junior grade)	32
Schwerin, R. P., Ensign (junior grade)	40, 106
Scott, Bernard O., Lieutenant (junior grade)	34
Scott, Frank, 1st Lieutenant Marine Corps	148
Scot, John A., Passed Assistant Engineer	66
Scott, H. B., Assistant Surgeon	54
Scofield, Walter K., Medical Inspector	48
Scribner, Edward H., Assistant Engineer	72
Seabury, Samuel, Lieutenant	30
Seager, Edward, Professor of Mathematics	112
Seaman, Stephen, Sailmaker	88
Sears, James H., Ensign	36
Sears, Walter J., Ensign (junior grade)	40
Sebree, Uriel, Lieutenant	24
Seely, Henry B., Commander	14
Selfridge, J. R., Lieutenant	26, 103
Selfridge, Thomas O., Rear-Admiral	108
Selfridge, Thomas O., Captain	12, 104
Sellman, H. D., Assistant Engineer	122
Semmes, Alexander A., Commodore	10
Semple, Lorenzo, Naval Cadet	44
Sensner, George W., Chief Engineer	66
Setly, Harry, Mate	90
Sewell, George, Chief Engineer	64
Sewell, William E., Lieutenant	30
Seymour, Charles, Lieutenant	148
Seymour, Isaac K., Naval Cadet	98
Seymour, William C., Gunner	124
Seymour, William H., Naval Cadet	101
Shallenberger, O. B., Naval Cadet	149
Sharp, Alexander, Lieutenant (junior grade)	34
Sharrer, W. O., Lieutenant	26, 103
Shaw, Charles P., Lieutenant	116
Sheean, Timothy, Boatswain	82
Shepard, Edwin M., Commander	14
Sheppard, James, Boatswain	148
Sheppard, Francis H., Lieutenant-Commander	128
Sheppard, Frank S., Carpenter	86
Sherman, Francis H., Ensign	36, 105
Sherman, John A., Lieutenant (junior grade)	34
Shields, William, Naval Cadet	147
Shindell, James E., Naval Cadet	99
Shipley, John H., Ensign (junior grade)	40
Shipley, Richard T., Naval Cadet	99
Shippen, Edward, Medical Director	48
Shock, Thomas A. W., Naval Cadet	46
Shock, William H., Chief Engineer	110
Shoemaker, W liam R., Naval Cadet	98
Shufeldt, Mason A., Lieutenant (junior grade)	32
Shufeldt, R. W., Rear-Admiral	8, 103, 104
Sicard, Montgomery, Captain	7, 12
Siegfried, Charles A., Passed Assist. Surgeon	52
Sigsbee, C. D., Commander	16, 96
Silver, Robert, Mate	90, 97
Simon, W. J., Surgeon	50
Simons, M. H., Passed Assistant Surgeon	52
Simpson, Edward, Commodore	10
Simpson, Edward, jr., Ensign (jun. grade)	42, 105
Simpson, George W., Assistant Paymaster	62
Sims, James W., Naval Cadet	102
Sims, William S., Ensign (junior grade)	42
Sinclair, John S., Boatswain	80
Singer, Frederick, Lieutenant	26
Sirian, George, Gunner	114
Skelding, Henry T., Paymaster	58
Skerrett, Joseph S., Captain	12
Slack, Wm. B., Major and Q. M. Marine Corps	138
Slack, William H., Lieutenant (junior grade)	147
Slade, Thomas B., Naval Cadet	99
Slamm, Charles W., Paymaster	58
Sloan, Albert B., Naval Cadet	147
Sloane, John D., Assistant Engineer	70
Slocum, George R., Naval Cadet	99
Slosson, Henry L., Passed Assist. Engineer	148
Smies, F. W., Naval Cadet	149
Smith, Albert E., Assistant Engineer	72
Smith, Daniel A., Paymaster	58
Smith, David, Chief Engineer	66
Smith, Frederick R., Commander	14
Smith, Henry R., Passed Assist. Paymaster	60
Smith, Howard, Passed Assistant Surgeon	52
Smith, James A., Mate	90
Smith, James T., Lieutenant (junior grade)	34
Smith, John, Boatswain	114
Smith, John A. B., Passed Assist. Engineer	68
Smith, John D., Assistant Surgeon	124
Smith, John T., Passed Assistant Engineer	124
Smith, Joseph, Gunner	84
Smith, Joseph A., Paymaster-General	7, 56
Smith, Melancton, Rear-Admiral	108
Smith, Peter H., Boatswain	80
Smith, Roy Campbell, Ensign	38
Smith, Sidney F., Naval Cadet	98
Smith, Sidney L., Passed Assist. Engineer	66
Smith, S. T. C., Mate	90
Smith, Thomas, Boatswain	122
Smith, Thomas B., Naval Cadet	150
Smith, Thomas L., Medical Director	110
Smith, Thomas P., Carpenter	86
Smith, Walter D., Chief Engineer	66
Smith, Walter N., Mate	90
Smith, W. G., Mate	90, 97
Smith, William S., Chief Engineer	66
Smith, William S., Assistant Engineer	72
Smith, William S., Naval Cadet	149
Smyser, John D., 2d Lieut. Marine Corps	142
Snow, A. S., Lieutenant-Commander	20, 106
Snow, Elliot, Naval Cadet	102
Snowden, Thomas, Ensign (junior grade)	40
Snyder, George W., Assistant Engineer	70
Snyder, Henry Lee, Chief Engineer	64
Soley, James R., Professor	76
Soley, John C., Lieutenant	22
Sommers, Robert, Gunner	84, 97
Southerland, W. H. H., Lieutenant (jun. grade)	32
Spangler, Henry W., Assistant Engineer	72
Spaulding, Frank H., Naval Cadet	150
Spear, John C., Medical Inspector	48
Speel, John N., Passed Assist. Paymaster	60
Sperry, Charles S., Lieutenant	22, 95
Speyers, Arthur B., Lieutenant	26
Spicer, William F., 1st Lieut. Marine Corps	140
Sprague, Frank J., Ensign	38
Stafford, George H., Ensign	38
Stahl, Albert W., Assistant Engineer	72
Stable, Frederick H., Naval Cadet	44
Stamm, William S., Chief Engineer	64
Stancliff, H. Trumbull, Paymaster	60
Stanton, J. R., Passed Asst. Paymaster	60, 105
Stanton, Oscar F., Captain	12
Stanworth, Charles S., Naval Cadet	99
Starr, John B., Naval Cadet	98
Staunton, Sidney A., Lieutenant	30
Stavey, Nicholas H., Assistant Paymaster	120
Stayton, Wm. H., 2d Lieutenant Marine Corps	142
Stearns, Benjamin W., Naval Cadet	102
Stearns, John W., Naval Cadet	99
Steber, Benjamin, Naval Cadet	102

Page.
Stedman, Edward M., Lieutenant-Commander. 116
Steedman, Charles, Rear-Admiral 108
Steele, John W., Passed Assistant Surgeon... 52
Steele, Robert W., Naval Constructor..... 78
Steers, Henry, Esq 104
Stembel, Roger N., Rear-Admiral 108
Stéphens, Alex. W., Sailmaker..... 132
Stephenson, Frank B., Passed Asst. Surgeon.. 52
Stevens, George A., Captain..... 114
Stevens, T. H., Rear-Admiral..... 108
Stevens, T. H., Lieutenant..... 26
Stevenson, H. N., Passed Asst. Engineer....68, 105
Stevenson, John H., Pay Inspector..... 56
Stewart, Charles W., Naval Cadet..... 149
Stewart, Edwin, Pay Inspector..... 56
Stewart, Henry, Surgeon..... 50
Stewart, H. H., Chief Engineer..... 64
Stewart, John W., Lieutenant (junior grade). 32
Stewart, Robert, jr., Naval Cadet..... 149
Stewart, Thomas, Gunner..... 122
Stewart, William H., Chaplain..... 74
Stiles, Edward, Assistant Engineer..... 122
Stillman, Charles A., Captain Marine Corps .. 142
Stimson, John W., Carpenter..... 124
Stirling, Yates, Commander..... 16
Stivers, George W., Passed Assist. Engineer. 66
Stockbridge, Joseph, Chaplain..... 112
Stocker, Henry T., Sailmaker..... 88
Stocker, Robert, Naval Cadet..... 102
Stockton, Charles H., Lieutenant-Commander. 20
Stockton, H. T., Lieutenant..... 28
Stone, Charles A., Lieutenant..... 24
Stone, Clarence M., Naval Cadet.....102, 150
Stone, Edward E., Commander..... 126
Stoney, George M., Lieutenant (junior grade) 34
Stout, George C., Naval Cadet..... 46
Straub, August A., Naval Cadet..... 102
Strauss, Joseph, Naval Cadet..... 99
Street, George W., Naval Cadet..... 46
Streets, Thomas H., Passed Assist. Surgeon .. 52
Strickland, George D., Assistant Engineer ... 70
Strite, Samuel M., Naval Cadet..... 99
Strohm, Mathew, Instructor in Boxing 94
Strong, Edward T., Lieutenant-Commander .. 20
Strong, William C., Lieutenant..... 26
Stuart, Charles, Gunner..... 84
Stuart, Daniel D. V., Lieutenant..... 28
Sturdy, E. W., Lieutenant..... ...24, 104
Suddards, James, Medical Director..... 48
Sullivan, Harry R., Assistant Paymaster..... 62
Sullivan, John C., Passed Assist. Paymaster .. 60
Sullivan, John T., Lieutenant.....24, 105
Sumner, George W., Commander..... 14
Sutphen, Edson W., Naval Cadet..... 44
Sutton, F. E., 2d Lieutenant Marine Corps 142
Sutton, John, Boatswain..... 82
Swan, Francis H., Paymaster..... 56
Swan, Robert, Passed Assistant Surgeon..... 52
Swann, Thomas L., Commander..... 116
Swanstrom, Fred'k E., Naval Cadet..... 102
Sweeting, Charles E., Naval Cadet..... 46
Swift, Franklin, Ensign (junior grade)..... 42
Swift, Joseph, Gunner..... 84
Swift, Willie, Lieutenant..... 24
Swinburne, William T., Lieutenant..... 22
Symonds, Fred. M., Lieutenant..... 24

Talcott, Charles G., Assistant Engineer..... 72
Talcott, George, Lieutenant-Commander..... 147
Taliaferro, Edwin M., Naval Cadet..... 102
Tallman, Charles E., Sailmaker..... 88
Tallman, Hamilton G., Lieutenant..... 124
Tallman, Henry C., Lieutenant-Commander... 116
Tanner, Zera L., Lieutenant-Commander..... 20
Tappan, Benjamin, Ensign..... 36
Tarbell, John F., Paymaster..... 60
Tarbox, Glennie, Naval Cadet..... 99
Taunt, Emory H., Lieutenant..... 28
Taussig, Edward D., Lieutenant.....24, 106
Tawresey, John G., Naval Cadet..... 99
Taylor, Alfred, Rear-Admiral..... 108
Taylor, A. S., Captain Marine Corps..... 140
Taylor, Bushrod B., Captain..... 148
Taylor, David W., Naval Cadet..... 99

Page.
Taylor, Henry C., Commander..... 16
Taylor, Hiero, Ensign 36, 103
Taylor, John Y., Medical Director..... 48
Taylor, R. D., Passed Assistant Engineer..... 68
Taylor, William E., Medical Inspector..... 118
Taylor, William Rogers, Rear-Admiral..... 108
Temple, William G., Commodore..... 10
Tennant, George B., Naval Cadet..... 99
Terrell, Douglas F., Naval Cadet..... 98
Terrill, Francis H., Passed Assistant Surgeon. 52
Terry, N. M., Professor 95
Terry, Silas W., Commander..... 14
Thatcher, Joseph L., Carpenter..... 86
Theiss, Emil, Naval Cadet..... 44
Thom, William A., Ensign (junior grade)..... 40
Thomas Charles, Captain..... 128
Thomas, C. M., Lieutenant-Commander.....20, 96
Thomas, Chauncey, Lieutenant..... 30
Thomas, Eugene B., Lieutenant-Commander... 20
Thomas, John J., Carpenter..... 86
Thomas, Joseph G., Carpenter..... 124
Thompson, Alexander, Naval Cadet..... 99
Thompson, August F., Gunner..... 114
Thompson, Charles P., Paymaster..... 58
Thompson, Ebenezer, Carpenter..... 114
Thompson, Frank, Chaplain..... 74
Thompson, John C., Boatswain..... 80
Thompson, Theodore S., Paymaster..... 58
Thomson, James W., Chief Engineer.....64, 104
Thomson, William J., Paymaster..... 58
Thorne, C. H., Mate..... 90
Thornley, John, Medical Director..... 124
Thornton, Gilbert E., Pay Director..... 56
Thurston, Benjamin E., Naval Cadet..... 46
Tiffany, Otis C., Passed Assistant Paymaster. 60
Tilden, Edward W., Naval Cadet..... 147
Tilden, John G., Carpenter..... 86
Tilley, Benjamin F., Lieutenant..... 22
Tillman, Edwin H., Ensign (junior grade)..... 40
Tilton, McLane, Captain Marine Corps.....97, 138
Tisdale, Ryland D., Naval Cadet..... 99
Tobin, John A., Passed Assistant Engineer .. 68
Todd, Chapman C., Lieutenant..... 22
Todd, Henry D., Professor.....76, 95
Todd, Wilson L., Ensign (junior grade)..... 40
Tolfree, James E., Paymaster..... 56
Tolin, William E., Naval Cadet..... 102
Tompkins, W. G., Boatswain..... 80
Toney, Tremlet V., Naval Cadet 46
Toppan, Frank W., Ensign..... 36
Toppin, John D., Passed Assistant Engineer.. 122
Totten, George M., Lieutenant..... 22
Tower, George E., Passed Assistant Engineer. 66
Towne, Nathan P., Passed Assist. Engineer .. 66
Townley, R. H., Lieutenant (junior grade) ... 34
Toy, William D., Carpenter..... 86
Tracy, Chas. W., Lieutenant-Commander..... 130
Train, Charles J., Lieutenant-Commander..... 18
Trapnell, Benjamin, Naval Cadet..... 150
Treadway, Henry B., Naval Cadet..... 147
Tremain, Hobart L., Lieutenant..... 24
Trenchard, Stephen D., Rear-Admiral..... 148
Tribou, David H., Chaplain..... 74
Trilley, Joseph, Chief Engineer..... 66
Truxtun, W., Ensign (junior grade).....40, 105
Truxtun, Wm. T., Commodore..... 10
Tryon, J. Rufus, Surgeon..... 50
Tuggle, James R., Naval Cadet..... 150
Turnbull, Frank, Lieutenant..... 116
Turner, James A., 2d Lieut. Marine Corps ... 142
Turner, Thomas, Rear-Admiral..... 148
Turner, Thomas J., Medical Director.....48, 103
Turner, William C., 1st Lieut. Marine Corps . 140
Turner, W. H., Lieutenant..... .....26, 96
Tyler, Fred'k H., Lieutenant (junior grade)... 32
Tyler, George W., Lieutenant..... 26
Tyler, Hanson R., Lieutenant..... 28

Uber, Carlton A., Passed Assistant Engineer. 122
Uberroth, Preston H., Naval Cadet..... 99
Ubsdell, John A., Naval Cadet..... 102
Underwood, E. B., Lieutenant (junior grade).. 32
Upham, Jos. B., Passed Assist. Engineer..... 122
Upshur, John H., Commodore..... 10

Page.
Upton, Fred. E., Lieutenant (junior grade) .. 126
Urquhart, Richard A., Passed Assist. Surgeon 52
Usher, N. R., Lieutenant (junior grade)..... 34

Vail, Abraham H., Lieutenant-Commander... 20
Van Antwerp, Wm. C., Naval Cadet..... 102
Van Buskirk, P. C., Mate..... 90
Vance, Z. B., Naval Cadet..... 149
Van De Wingaard, Jas., Naval Cadet..... 102
Van Duzer, L. S., Ensign (junior grade)..... 42
Van Hovenberg, J., Passed Assist. Engineer . 66
Van Keuren, Jerome V., Naval Cadet..... 147
Van Mater, Garrett, Sailmaker..... 88
Van Reypen, William K., Surgeon..... 50
Van Wyck, Edw'd H., Assistant Surgeon..... 126
Varney, Wm. H., Naval Constructor..... 78
Varnum, William L., Ensign..... 36
Veeder, T. E. D. W., Lieutenant (junior grade) 32
Venable, Charles H., Gunner..... 84
Venable, Thomas P., Gunner..... 84
Vennard, John L., Mate..... 90
Ver Muelen, Edward C., Surgeon..... 118
Very, Edward W., Lieutenant..... 24
Very, Samuel W., Lieutenant..... 22
Vinton, Frederick B., Ensign..... 147
Von Schrader, Geo. M., Naval Cadet..... 46
Vreeland, Charles E., Lieutenant..... 28

Wade, Thomas F., Lieutenant-Commander... 116
Wadhams, Albion V., Lieutenant..... 25
Wadleigh, George H., Commander.....16, 104
Waggener, James R., Passed Assist. Surgeon. 52
Wainwright, Richard, Lieutenant..... 26
Wainwright, Robt. D., 1st Lieut. Marine Corps 140
Wakenshaw, H. C., Ensign..... 36
Wales, Philip S., Surgeon General.....7, 48
Walke, Henry, Rear-Admiral..... 114
Walker, Asa, Lieutenant..... 22
Walker, James, Boatswain..... 114
Walker, John, Boatswain..... 114
Walker, John G., Captain.....7, 12
Wall, F. R., Ensign (junior grade)..... 42
Wallace, John S., Chaplain..... 74
Wallace, William, Captain Marine Corps..... 148
Wallace, Rush R., Captain..... 12
Wallach, Cuthbert P., Pay Director..... 56
Wallach, Richard, 1st Lieut. Marine Corps... 140
Waller, D. W. T., 2d Lieutenant Marine Corps. 142
Walling, Burns T., Ensign..... 36
Walsh, Jno. J., Gunner..... 84
Walsh, William, Gunner..... 84
Waltemeyer, Jno. S., Carpenter..... 86
Walton, J. C., Boatswain..... 122
Walton, T. C., Surgeon.....50, 96
Warburton, Edgar T., Assistant Engineer..70, 106
Ward, Aaron, Lieutenant..... 30
Ward, Daniel, Boatswain..... 80
Ward, Peter T., Carpenter..... 86
Warfield, Louis E., Naval Cadet..... 99
Waring, Howard S., Lieut. (junior grade) ..32, 104
Warren, Aug. A., Sailmaker..... 88
Warren, Benjamin H., Assistant Engineer ... 132
Washburne, Israel H., Captain Marine Corps.. 140
Washington, Richard, Pay Inspector..... 56
Washington, Thomas, Naval Cadet..... 102
Waters, Glen, Naval Cadet..... 102
Watkins, T. Bascom, Gunner..... 84
Watkins, George R., Paymaster..... 58
Watkins, Milton W., Sailmaker..... 88
Watmough, James H., Pay Director..... 56
Watmough, Wm. N., Paymaster..... 58
Watson, Eugene W., Lieutenant-Commander. 20
Watson, Frank, Sailmaker..... 88
Watson, J. Crittenden, Commander..... 14
Watson, John Lee, Chaplain..... 112
Watters, J. S., Ensign (junior grade).....42, 105
Watts, William, Lieutenant..... 116
Weaver, Aaron W., Captain..... 12
Weaver, William D., Assistant Engineer..... 72
Webb, Thomas E., Naval Constructor..... 78
Webb, William H., Lieutenant-Commander .. 20
Webber, William E., Gunner..... 84
Weber, Rob't L., Surgeon..... 118
Webster, Charles F., Naval Cadet..... 46

Page.
Webster, Edwin B., Assistant Paymaster.... 62
Webster, Frank D., Captain Marine Corps ... 140
Webster, Frank D., Naval Cadet..... 99
Webster, Harrie, Passed Assistant Engineer.. 68
Webster, Leroy C., 1st Lieut. Marine Corps ... 140
Webster, Wm. T., Naval Cadet..... 149
Weeks, Edwin B., Naval Cadet..... 46
Weeks, John W., Naval Cadet..... 149
Weidman, John, Lieutenant-Commander..... 130
Welch, Charles P., Ensign..... 130
Welch, William, Lieutenant-Commander 20
Wells, Benjamin W., Naval Cadet..... 102
Wells, Clark H., Commodore..... 10
Wells, Edwin, Chief Engineer..... 66
Wells, George M., 1st Lieut. Marine Corps 148
Wells, Henry M., Surgeon..... 48
Wells, Howard, Passed Assistant Surgeon.... 52
Wells, Roger, Naval Cadet..... 98
Weller, O. E., Naval Cadet..... 149
Welsh, Joseph J., Naval Cadet..... 102
Werden, Reed, Rear-Admiral..... 114
Werlick, Percival J., Ensign..... 38
Werntz, Robert L., Naval Cadet..... 98
West, C. H., Lieutenant 22, 104
West, George E., Ensign (junior grade) 147
Westcott, Bayse N., Commander..... 130
Wethered, John L., Naval Cadet..... 102
Wetzel, Horace M., Ensign..... 36
Wharton, B. B. H., Chief Engineer..... 64
Whipple, David, 1st Lieutenant Marine Corps. 140
Whitaker, Hervey W., Assistant Surgeon.... 54
White, Chas. H., Surgeon..... 50
White, Edwin, Lieutenant-Commander..... 18
White, Geo. B., Commander.....14, 104
White, Geo. H., Chief Engineer..... 66
White, Harry K., 2d Lieutenant Marine Corps. 142
White, Henry C., Lieutenant-Commander..... 18
White, Truman B., Sailmaker..... 88
White, U. S. G., Civil Engineer..... 79
White, W. P., Ensign (junior grade).....40, 106
White, Wm. W., Naval Cadet..... 149
Whitehead, Wm., Commander..... 14
Whitehouse, Edw'd N., Paymaster..... 58
Whitfield, Wm. E., Lieutenant (junior grade). 118
Whitham, Jay M., Assistant Engineer..... 72
Whiting, Henry, 1st Lieut. Marine Corps..... 140
Whiting, Robert, Passed Assistant Surgeon .. 52
Whiting, William B., Commodore..... 148
Whiting, William D., Commodore..... 116
Whiting, Wm. H., Commander..... 16
Whittaker, Ezra J., Chief Engineer..... 66
Whittlesey, Humes H., Naval Cadet..... 98
Whittelsey, Wm. B., Naval Cadet..... 44
Wight, Danforth P., Paymaster..... 58
Wilcox, Willis B., Assistant Paymaster..... 62
Wildes, Frank, Commander..... 16
Wilde, Geo. F. F., Lieutenant-Commander..18, 104
Wiley, Henry A., Naval Cadet..... 102
Wiley, James, Captain Marine Corps..... 142
Wilkinson, Ernest, Ensign (junior grade) 40
Wilkes, G., Ensign (junior grade)..... 42
Williams, Charles F., Captain Marine Corps .. 140
Williams, Chas. S., Assistant Paymaster 62
Williams, Clarence S., Naval Cadet..... 98
Williams, Henry, Carpenter..... 86
Williams, Lewis J., Medical Director..... 110
Williams, Robert A., Carpenter..... 86
Williams, William H., Naval Cadet..... 102
Williams, William P., Naval Cadet..... 147
Williams, Wm. W., Pay Director..... 56
Williamson, Samuel H., Naval Cadet..... 44
Williamson, Thom, Chief Engineer..... 64
Willis, Clarence C., Naval Cadet..... 44
Willis, Geo. R., Boatswain..... 122
Willits, Albert B., Passed Assist. Engineer ... 70
Willits, George S., Assistant Engineer..... 70
Willson, Wm. G. G., Passed Assist. Surgeon .. 54
Wilmer, Joseph R., Assistant Engineer..... 72
Wilmer, William R., Naval Cadet..... 102
Wilmuth, John A. H., Mate..... 90
Wilner, Frank A., Lieutenant (junior grade).. 32
Wilson, Byron, Captain..... 12
Wilson, Charles, Mate..... 90
Wilson, Downs L., Lieutenant (junior grade).. 32
Wilson, Fletcher A., Chief Engineer..... 66
Wilson, Henry, Captain..... 12

	Page.
Wilson, H. B., Ensign (junior grade)	42
Wilson, John C., Lieutenant	26, 103
Wilson, Joseph, Medical Director	110
Wilson, Joseph, Sailmaker	88
Wilson, Theodore D., Chief Constructor	7, 78
Wilson, Thomas R., Gunner	84
Wilson, William, Gunner	84
Wilson, William J., Naval Cadet	46
Wiltse, Gilbert C., Commander	14
Winchell, Ward P., Naval Cadet	46
Winder, William, Lieutenant (junior grade)	32
Windsor, Wm. A., Passed Assist. Engineer	68
Wingate, George E., Lieutenant-Commander	18
Wingate, Jas. W., Sailmaker	88
Winn, John K., Lieutenant-Commander	18
Winram, Samuel B., Naval Cadet	99
Winslow, Cam. McR., Lieut. (junior grade)	34, 106
Winslow, Francis, Lieutenant	28
Winslow, George F., Surgeon	50
Winslow, Herbert, Lieutenant	26
Winterhalter, Albert G., Ensign	36
Wirt, William E., Naval Cadet	98
Wise, F. M., Lieutenant	24, 96
Wise, John C., Surgeon	50
Wise, Wm. C., Commander	16
Whitehouse, S. N., Carpenter	86
Witherspoon, Edward T., Naval Cadet	99
Witherspoon, Thos. A., Naval Cadet	46
Wolcott, C. C., Civil Engineer	79
Wolfersberger, W. H., Naval Cadet	147
Wood, Albert N., Ensign	38
Wood, Benjamin F., Passed Asst. Engineer	66
Wood, Edward P., Lieutenant	24, 95
Wood, George W., Commander	14
Wood, Harry D., Naval Cadet	147
Wood, John W., Naval Cadet	147
Wood, Joseph L., Assistant Engineer	72
Wood, Moses L., Lieutenant (junior grade)	34
Wood, Spencer S., Naval Cadet	44
Wood, Theodore T., Lieutenant	26
Wood, Thomas N., 2d Lieut. Marine Corps	142
Wood, William M., Lieutenant	28
Woodhull, Wm. W., Paymaster	58
Woodrow, David C., Lieutenant-Commander	18
Woodruff, Chas. E., Naval Cadet	150
Woods, Arthur T., Assistant Engineer	72
Woods, George W., Surgeon	50
Woods, Robert H., Naval Cadet	46
Woodward, Edwin T., Commander	14
Woodward, Jos. J., Asst. Naval Constructor	78
Woodworth, S. E., Ensign	36, 96
Woolverton, Theoron, Surgeon	50
Wooster, Lucius W., Passed Asst. Engineer	70
Worcester, G. H., Lieutenant (junior grade)	34
Worden, John L., Rear-Admiral	8, 103
Worthington, Thos., Ensign (junior grade)	42
Worthington, W. F., Assistant Engineer	70
Wright, Benjamin, Naval Cadet	99
Wright, Edward E., Ensign	36
Wright, Henry T., Paymaster	58
Wright, M. Fisher, Lieutenant	28
Wright, Robert K., Ensign	38
Wright, S. H., Naval Cadet	149
Wyckoff, Ambrose B., Lieutenant	24
Yancey, Chas. K., Passed Assist. Surgeon	118
Yardley, Geo. E., Secretary	76
Yates, Arthur R., Commander	14
Yates, Isaac L., Lieutenant	147
Yorke, Louis A., Passed Assist. Paymaster	60
Young, Albert O., Assistant Engineer	72
Young, Carrington A., Gunner	124
Young, David M., Naval Cadet	99
Young, Jefferson, Passed Assistant Engineer	126
Young, James M. T., 1st Lieut. Marine Corps	140
Young, Jonathan, Commodore	10
Young, Louis C. S., Naval Cadet	102
Young, Lucien, Lieutenant (junior grade)	32
Young, Stephen, Gunner	124
Zane, Abraham V., Passed Assist. Engineer	70
Ziegler, John Q. A., Chief Engineer	64
Zeller, Theodore, Chief Engineer	64
Zinnell, Geo. F., Naval Cadet	147

Property of
MARINE CORPS HISTORICAL LIBRARY
Please Return to Room 3129

V11.U4 1884 c.1 Jan.

5066