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.15 A3 United States Narry. Register, 1882. B 816,354 Univ. of Mich.

OFFICERS OF THE DEPARTMENT.

27.3

Secretary of the Navy—WILLIAM E. CHANDLER. Chief Clerk—JOHN W. HOGG.

CHIEFS OF BUREAUS.

Yards and Docks—Rear-Admiral EDWARD T. NICHOLS.

Equipment and Recruiting—Commodore EARL ENGLISH.

Navigation—Captain JOHN G. WALKER.

Ordnance—Captain MONTGOMERY SICARD.

Medicine and Surgery—Surgeon-General PHILIP S. WALES.

Provisions and Clothing—Paymaster-General JOSEPH A. SMITH.

Steam Engineering—Engineer-in-Chief WILLIAM H. SHOCK.

Construction and Repair—Chief Constructor THEODORE D. WILSON.

Judge-Advocate-General—Colonel WILLIAM B. REMEY.

Commandant of Marine Corps—Colonel CHARLES G. McCAWLEY.

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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
COMMANDERSLIEUTENANT-COMMANDERS—	3,500	3,000	2, 300
First four years after date of commission	2,800	2,400	2,000
After four years from date of commissionLIEUTENANTS—	3,000	2,600	2, 200
First five years after date of commission	2,400	2,000	1,600
After five years from date of commission	2,600	2,200	
MASTERS—		'	1,800
First five years after date of commission	1,800	1,500	1,200
After five years from date of commission ENSIGNS—	2,000	1,700	1,400
First five years after date of commission	1,200	1,000	800
After five years from date of commission MIDSHIPMEN (after graduation)	1,400	1,200	1,000
MIDSHIPMEN (after graduation)	1,000	800	600
CADET-MIDSHIPMEN*	500	500	500
MATES	900	700	500
MEDICAL AND PAY DIRECTORS AND MEDICAL AND		700	500
PAY INSPECTORS AND CHIEF ENGINEERS, HAVING	4 400	ŀ	
THE SAME RANK, AT SEA FLEET-SURGEONS,FLEET-PAYMASTERS,AND FLEET-	4, 400		••••
ENGINEERS SURGEONS, PAYMASTERS, AND CHIEF ENGINEERS—	4, 400		••
First five years after date of commission	2,800	2,400	2,000
		2,400	
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 PASSED ASSISTANT SURGEONS, PASSED ASSISTANT PAYMASTERS, AND PASSED ASSISTANT ENGI- NEERS—	4, 200	4,000	3, 000
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
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
Before final academic examination	500	500	500
After final academic examination	1,000	800	600
NAVAL CONSTRUCTORS—		0.000	0.000
First five years after date of appointment			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 appointmentASSISTANT NAVAL CONSTRUCTORS—		4, 200	3, 200
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	
CHAPLAINS—			1,900
First five years after date of commission	2,500	2,000	1,600
After five years from date of commission	0 00-	2,300	1,900

At sea.	On shore duty.	On leave or waiting orders.
PROFESSORS OF MATHEMATICS AND CIVIL ENGI-		
NEERS—		
	\$2,400	\$1,500
Second five years after date of appointment	2,700	1,800
Third five years after date of appointment	3,000	2, 100
After fifteen years from date of appointment	3,500	2,600
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
SECRETARIES— To Admiral and Vice-Admiral (on shore)		\$2,500
To Admiral and Vice-Admiral (on shore) To Naval Academy CLERKS— First clerk to commandants of navy-yards Second clerks to commandants of navy-yards To commandant at navy-yard, Mare Island To commandants of naval stations CLERKS TO PAYMASTERS— At navy-yard, Mare Island At navy-yard, Boston, New York, Philadelphia, and Washin At navy-yards, Kittery, Norfolk, and Pensacola At other stations At receiving-ship, Boston, New York, and Philadelphia At receiving-ship, Mare Island At other receiving-ships, on vessels of the first rate, at th Academy, and at the Naval Asylum On vessels of the second rate and to fleet-paymasters On vessels of the third rate and supply-vessels and store-ships		gton

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

cents per day.

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

PAY TABLE.

PETTY OFFICERS, SEAMEN, ETC.

	Pay pe annum.
EOMEN—	
To paymasters, first class	\$75
To paymasters, first class	60
To paymasters, third class (\$40 per month)	48
POTHECARIES—	
At Mare Island	1,00
First class	78
Second class (\$40 per month)	' 48

Seamen Gunners (who have served 2 years as such on board a sea-going vessel). \$33 50 \$33		Pay per month (from Jan. 1, 1876).				6).
years as such on board a sea-going vessel). \$33 50 \$35 50 \$35 50 \$36 50 \$36 50 \$36 50	•	Flag- ship.	1st rate.	2d rate.	3d rate.	4th rate.
years as such on board a sea-going vessel). \$33 50 \$35 50 \$36 50 \$36 50 \$36 50	Seamen Gunners (who have served 2				1	
Seamen gunners (who have not served 2 years as such on board a sea-going vessel) 26 50 2						
years as such on board a sea-going vessel) 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 28 50 <td>vessel)</td> <td></td> <td>\$33 50</td> <td>\$33 50</td> <td>\$33 50</td> <td>\$33 50</td>	vessel)		\$3 3 50	\$ 33 50	\$33 50	\$33 50
vessel) 26 50 26 50 26 50 26 50 26 50 26 50 28 50 <	Seamen gunners (who have not served 2					
vessel) 26 50 26 50 26 50 26 50 26 50 26 50 28 50 <	years as such on board a sea-going	1			ļ	
Boatswains' Mates 28 50 28 50 28 50 28 50 Chief Gunner's Mates 31 50 31 50 31 50 31 50 Gunner's Mates 28 50			26 50	26 50	26 50	26 50
Boatswains' Mates 28 50 28 50 28 50 28 50 Chief Gunner's Mates 31 50 31 50 31 50 31 50 Gunner's Mates 28 50	Chief Boatswain's Mates		31 50	31 50		
Gunners' Mates			28 50	28 50	28 50	28 50
Gunners' Mates 28 50 28 50 28 50 28 50 28 50 28 50 28 50 28 50 26 50	Chief Gunner's Mates		31 50	31 50		
Chief Quartermasters 31 50 31 50 31 50 31 50 26 50			28 50	28 50	28 50	28 50
Quartermasters 26 50	Chief Quartermasters		31 50	31 50	31 50	31 50
Cockswains 26 50	Quartermasters		26 50	26 50		26 50
Captains of Forecastle 26 50						26 50
Captains of Tops 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50	Captains of Forecastle					26 50
Captains of Afterguard 26 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50	Captains of Tons					26 50
Quarter-Gunners 26 50						26 50
Carpenters' Mates 31 50 31 50 31 50 31 50 31 50 31 50 31 50 31 50 31 50 31 50 31 50 31 50 31 50 26 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 <td></td> <td></td> <td></td> <td></td> <td>•</td> <td></td>					•	
Sailmakers' Mates 26 50 <td>Carnantere, Matea</td> <td> </td> <td></td> <td></td> <td></td> <td></td>	Carnantere, Matea					
Machinists 76 50						
Finishers 50 00 50 00 50 00 50 00						
Boiler-makers 50 00						
Blacksmith (Engineers') 50 00 50 00 50 00 50 00 50 00 50 00 50 00 50 00 50 00 50 00 50 00 50 00 50 00 50 00 50 00 50 00 41 50 41				1 - 7 - 7 - 7		
Blacksmith (ship's) 41 50 36 50 36 50 36 50 36 50 36 50 36 50 36 50 23 50<						
Armorers 36 50 36 50 36 50 36 50 36 50 36 50 36 50 36 50 36 50 36 50 36 50 23 50						
Armorer's Mates 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50				1		
Captains of Hold 26 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 21 50						
Ship's Cooks 31 50 23 50 21 50 21 50 21 50 21 50 21 50						
Ship's Corporals 23 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Coopers. 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 23 50 21 50						
Jack of the Dust 21 50 21 5						
Carpenters and Calkers 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 15 50 15 50 15 50 15 50 15 50 15 50 15 50 15 50 15 50 15 50 15 50 17	Coopers					23 50
Nurses 15 50 15 50 15 50 15 50 15 50 15 50 15 50 15 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 17 50 17 50 17 50 17 50 17 50 15 50 16 50 10 50 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>21 50</td></t<>						21 50
Seamen 21 50 21 50 21 50 21 50 Ordinary Seamen 17 50 17 50 17 50 17 50 Ordinary Seamen, second class 15 50 15 50 15 50 15 50 Landsmen 15 50 15 50 15 50 15 50 15 50 Boys, first class 11 50 11 50 11 50 11 50 11 50 Boys, second class 9 50 9 50 9 50 9 50 9 50 Firemen, first class 31 50						21 50
Ordinary Seamen 17 50 15 50 15 50 15 50 15 50 15 50 15 50 15 50 15 50 15 50 15 50 15 50 15 50 15 50 11 50 11 50 11 50 11 50 11 50 11 50 11 50 11 50 11 50 10 50 11 50 31 50						15 50
Ordinary Seamen, second class 15 50 10 50					21 50	21 50
Landsmen 15 50 11 50 11 50 11 50 11 50 11 50 11 50 10 50 11 50 11 50 11 50 11 50 11 50 11 50 11 50 11 50 11 50 11 50 11 50 11 50 11 50 11 50 11 50 11 50 11 50			17 50		17 50	17 50
Boys, first class 11 50 11 50 11 50 11 50 11 50 10 50 26 50 <td>Ordinary Seamen, second class</td> <td></td> <td>15 50</td> <td>15 50</td> <td>15 50</td> <td>15 50</td>	Ordinary Seamen, second class		15 50	15 50	15 50	15 50
Boys, second class 10 50 9 50 20 50 20 50 20 50 20 50 20 50	Landsmen		15 50	15 50	15 50	15 50
Boys, second class 10 50 10 50 10 50 10 50 10 50 10 50 10 50 10 50 10 50 10 50 10 50 10 50 10 50 9 50 9 50 9 50 9 50 9 50 9 50 10 50 31 50 31 50 31 50 31 50 31 50 31 50 31 50 31 50 31 50 32 50 26 50	Boys, first class		11 50	11 50	11 50	11 50
Boys, third class 9 50 31 50 31 50 31 50 31 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 21 5	Boys, second class		10 50	10 50	10 50	10 50
Firemen, first class 31 50 32 50 26 50 26 50 26 50 26 50 21 50 21 50 21 50 21 50 21 50 21 50 51 50	Boys, third class		9 50	9 50	9 50	9 50
Firemen, second class 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 26 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 26 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 50 51 50 50 5	Firemen, first class	1	31 50	31 50	31 50	31 50
Coal-heavers 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 21 50 50 50 51 50				26 50	26 50	26 50
Yeomen 61 50 61 50 56 50 51 5 Engineer's Yeomen 61 50 61 50 56 50 51 5 Master-at-Arms 61 50 61 50 56 50 51 5						21 50
Engineer's Yeomen						51 50
Master-at-Arms			1 17 71		1	51 50
0. 50 0. 50 0. 50	Master-at-Arms					51 50
- Senoningsters 1 136 50 36 50 36 50 33 5	Schoolmasters	1	36 50	36 50	36 50	33 50

PETTY OFFICERS, SEAMEN, ETC .-- Continued.

	Pay per month (from Jan. 1, 1876).				8).
	Flag- ship.	1st rate.	2d rate.	3d rate.	4th rate.
Ship's Writers	#21 FO	31 50	31 50	31 50	31 50
Ship's Tailors	இ து தம	26 50	26 50	26 50	26 50
Ship's Bakers			\$26 50	\$26 50	\$26 50
Painters, first class			26 50	26 50	26 50
Painters, second class		23 50	23 50	23 50	23 50
Cabin Stewards		36 50	36 50	36 50	36 50
Cabin Cook			31 50	31 50	31 50
Wardroom Steward		31 50	31 50	31 50	31 50
Wardroom Cook			26 50	26 50	26 50
Steerage Steward			21 50	21 50	21 50
Steerage Cooks		19 50	19 50	19 50	19 50
Warrant-Officers' Steward		19 50	19 50	19 50	19 50
Warrant-Officers' Cook		15 50	15 50	15 50	15 50
Steward to Commander-in-Chief					
Cook to Commander-in-Chief					1
Cockswain to Commander-in-Chief	31 50				
Masters of the Band	51 50			. 	
Musicians, first class	36 50				
Musicians, second class					
Bugler		31 50	31 50	31 50	31 50

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

Seamen, ordinary seamen, and landsmen, who shall perform the duties of firemen and coal-heavers (including service with condensing apparatus), shall be paid thirty-three (33) cents per diem, subject to the conditions of the circular of the Navy Department dated June 5, 1871, from and including the day the fires are lighted until and inclusive of the day after they are hauled, in addition to their pay as seamen, ordinary seamen, and landsmen, respectively.

Men enlisted for the engineers' force will be rated first and second class firemen, and

be paid accordingly, when serving aboard of sea-going vessels.

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

ADMIRALS.

ADMIRAL.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
David D. Porter	D. C	17 Oct., 1870	Special duty, Washington, D. C.

VICE-ADMIRAL.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
Stephen C. Rowan	D. C	27 May, 1882.	Superintend't Naval Observatory.

REAR-ADMIRALS.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
ACTIVE LIST (11).			
John L. Worden Edward T. Nichels Robert H. Wyman George B. Balch 5 John M. B. Clitz Andrew Bryson J. W. A. Nicholson George H. Cooper Peirce Crosby 10 J. Blakeley Creighton. Aaron K. Hughes	N. Y Md D. C Mich N. Y N. Y Penn	14 June, 1881 9 July, 1880 26 May, 1882 16 Sept., 1881 1 May, 1882 1 May, 1882 1 July, 1879	President Retiring-Board. Chief Bureau Yards and Docks. Chairman Light-House Board. Commanding Pacific Station. Commanding Asiatic Station. Member Retiring Board. Commanding European Station. Com'd'g North Atlantic Station. Com'd'g South Atlantic Station. Morristown, N. J. Greenwich, N. Y.

COMMODORES.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
ACTIVE LIST (25).			
Edmund R. Colhoun. Charles H. Baldwin Robert W. Shufeldt Alexander C. Rhind William E. Hopkins Thomas Pattison William N. Jeffers Edward Simpson William G. Temple Thomas S. Phelps Clark H. Wells S. P. Quackenbush Earl English John H. Upshur Francis A. Roe Samuel R. Franklin Edward Y. McCauley J. C. P. de Krafft Oscar C. Badger Stephen B. Luce John Lee Davis Alexander A. Semmes William T. Truxtun	N. Y D. C N. Y N. Y D. C N. Y Cal Penn D. C N. Y Penn Penn D. C Penn Penn D. C Penn	30 June, 1882 1 May, 1880 7 Jan., 1881 10 July, 1880 30 June, 1881 21 June, 1881 15 Jan., 1881 12 May, 1882 20 Nov., 1878 1 April, 1882 7 Nov., 1879 26 Jan., 1882 4 May, 1882 12 July, 1880 15 Feb., 1882 25 April, 1881 25 Feb., 1882 17 April, 1882	Washington, D. C. Member Light-House Board. Ordered to return to United States. President Board of Inspection. Com'd't Naval Sta., New London. Com'd't Navy-yard, Washington. Special duty, Europe. Com'd't Navy-yard, League Island. President Board of Examiners. Com'd't Nyard, Mare Island, Cal. Com'd't Nyard, Mare Island, Cal. Com'd't Nyard, Portsmouth, N. H. Norfolk, Va. Chief Bu. Equip't and Recruiting. Com'd't Navy-yard, New York. Special duty, Washington. Member Board of Examiners. Wallingford, Penn. Hydrographer to Bureau Navig'n. Com'd't Navy-yard, Boston, Com'd'g App. Training Squadron. Member Board of Examiners. Washington, D. C. Special duty, Norfolk Harbor.
Jonathan Young 25 William K. Mayo	Ill	8 Dec., 1881	Paris, Ill. Com'd't Navy-yard, Norfolk, Va.

CAPTAINS.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
ACTIVE LIST (50).			
James E. Jouett T. Scott Fillebrown John H. Russell	Md	7 July, 1880	Com'd'g Nav. Sta., Port Royal, S. (
T. Scott Fillebrown	D. C	5 Jan., 1880	Special duty, Navy Department.
John H. Russell	D. C	19 April, 1882	Hydrographic Office.
Andrew W. Johnson	D. C	1 Oct 1880	Special duty, Washington, D. C.
Walter W Queen	\mathbf{p}	27 Sept. 1881	Bureau of Yards and Docks.
Ralph Chandler Philip C. Johnson	N. Y	17 Oct., 1881	Navy-yard, Boston.
Philip C. Johnson	N. Y	22 Nov., 1881	Chief Signal-Officer.
Lewis A. Kimberly Bancroft Gherardi	Ill	1 May, 1880	Navy-yard, New York.
Bancroft Gherardi	Mass	20 Aug., 1881	Commanding Lancaster.
Daniel L. Braine	N. Y	11 Mar., 1881	Brooklyn, N. Y.
George E. Belknap	N. H	11 Mar., 1881	Commanding Alaska.
David B. Harmony	Penn	2 June, 1881	Com'd'g Receiving-ship Colorado
A. E. K. Benham	N. Y	8 Dec., 1881	Navy-yard, Portsmouth, N. H.
John Irwin	Penn	7 Feb., 18∺2	Navy-yard, Mare Island, Cal.
James A. Greer	D. C	17 April, 1882	Navy-yard, Washington.
Aaron W Waayar	D C	10 Nov. 1881	Commanding Brooklyn.
William P. McCann James H. Gillis	N. Y	16 June, 1881	Commanding Pensacola.
James H. Gillis	D. C	22 Feb., 1882	Com'd'g Training-ship Minnesota
William E. Fitzhugh .	Ohio	o July, 1000	Navy-yard, League Island.
George Brown	Ind	23 May, 1881	Light-House Inspector.
George Brown John G. Walker*	Iowa	22 Oct., 1881	Chief Bureau of Navigation.
Francis M. Ramsay	D. C	15 Nov., 1881	Superintendent Naval Academy.
Richard L. Law	Ind	17 Oct., 1881	Special duty.
Milton Haytun	NY	17 Oct. 1881	Brooklyn, N. Y.
S Livingston Brosso	T1)	' 99 Inna 1881	Washington, D. C.
Henry Wilson Joseph S. Skerrett Joseph Fyffe Oscar F. Stanton Bushrod B. Taylor	N. Y	5 Oct., 1881	Commanding Lackawanna.
Joseph S. Skerrett	Ohio	1 Aug., 1881	Commanding Richmond.
Joseph Fyffe	Ohio	1 May, 1882	Norfolk, Va.
Oscar F. Stanton	N. Y	1 Nov., 1881	Naval Asylum, Philadelphia.
Bushrod B. Taylor	Ind	1 Nov., 1881	Com'd'g Řeceiving-ship Franklin
Henry Erben	N. Y	28 Nov., 1878	Com'd'g Naut. Sch'l-s'p St. Mary
Richard W. Meade	N. Y	12 May, 18×2	Leave of absence.
Unaries C. Carpenter	Mass	10 June, 1882	Commanding Hartford.
William A. Kirkland	N. C	1 July, 1882	Navy-yard, Norfolk, Va.
Edward E. Potter	III	' 23 April, 1 881	Equip. Officer, Nyard, New Yorl
Lester A. Beardslee	N. Y	: 15 Nov., 1881	Leave of absence.
Thomas O. Selfridge	Mass	15 Jan., 1880	In charge of Torpedo station.
Joseph N. Miller	Ohio	1 May, 1882	Commanding Tennessee.
Montgomery Sicard*.	N. Y	1 July, 1881	Chief Bureau of Ordnance.
Edmund O. Matthews	R. I	4 Ang., 1881	Commanding Powhatan.
Edward P. Lull	Wis	10 June, 1882	Equip't duty, Navy-yard, Boston
Charles S. Norton	N. Y	11 July, 1881	Com'd'g Rec'g-ship Independence
Robert F. Bradford;	Mass	23 Feb., 1882	Member Board of Inspection.
Robert L. Phythian	Kv	5 Sept., 1881	Insp'r Ord., Navy-yard, Boston.
Augustus P. Cooke Rush R. Wallace George H. Perkins	N. Y	15 Sept., 1879	Insp'r Ord., Nyard, Mare Island
Rush R. Wallace	Tenn	2 May, 1882	Commanding Vandalia.
George H. Perkins	N. H	19 July, 1882	Leave of absence.
Alfred Hopkins	Ohio	10 June, 1881	
Alfred Hopkins Robert Boyd George A. Stevens	Maine.	31 Mar., 1880 3 July, 1876	Equip't duty, Ny'd, Mare Island Boston, Mass.

^{*} With relative rank of Commodore.

COMMANDERS.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
ACTIVE LIST (90).			
John N. Quackenbush.	Mass	0 Toly 1890	Roston Moss
Thomas H. Eastman		9 July, 1880 8 Feb., 1881	Boston, Mass. Navy-yard, Portsmouth, N. H.
Francis M. Bunce			Com'd'g Receiving-ship Wabash.
Byron Wilson	Ohio	17 May, 1881	Charge Naval Rendezvous, Phil'a.
5 Frederick V. McNair	D. C	1 Sept., 1881	Comm'd't Cadets, Naval Academy.
Arthur R. Yates	N. Y	30 April, 1881	Equip't Off. Ny'd, Portsm'th, N. H.
John Adams Howell	N. Y	8 Sept., 1881	Insp'r Ord., Nyard, Washington.
Arthur R. Yates John Adams Howell Allen V. Reed	N. Y	1 May, 1882	Attendance on torpedo instruction.
George Dewey	Vt	1 May, 1878	Secretary Light-House Board.
10 George B. White Henry L. Howison	Penn	29 April, 1881	Commanding Kearsarge.
Henry L. Howison	D. C	16 April, 1882	Member Board of Inspection.
Albert Kautz	Unio	12 Aug., 1880	Commanding Michigan.
Alfred T. Mahan George C. Remey	IOTTO	15 July, 1880 16 Sept., 1881	Nav. Dept., Navy-yard, New York. Lancaster.
15 Norman H. Farquhar.	Penn	10 June 1881	Naval Academy.
S. Dana Greene		10 June, 1881 10 April, 1882	Special duty, Washington, D. C.
Theodore F. Kane	NV	15 April, 1831	Insp'r Ord., Navy-yard, New York.
C M Schoonmaker	1 W V	31 Oct., 1881	Kingston, N. Y.
Henry B. Seely 20 Roderick S. McCook	N. Y	31 Oct., 1881 27 Sept., 1881	Commanding Nipsic.
20 Roderick S. McCook	N. Y	1 July, 1880	Light-House Inspector.
Gilbert C. Wiltse	Minn	23 April, 1881	Minneapolis, Minn.
James O'Kane	Ind	27 May, 1882 1 Oct., 1880	Auburn, N. Y.
J. Crittenden Watson.		1 Uct., 1880	Light-House Inspector.
Henry B. Robeson 25 H. De Haven Manley .	Conn Penn	1 June, 1882	Com'd'g Practice-s'p Constellation.
William Whitehead	Penn	10 Jan., 1880 17 Dec., 1881	Special duty, Washington, D. C. Commanding Quinnebaug.
Winfield S. Schley	Md	1 Oct., 1880	Light-House Inspector.
Silas Casey, jr	N. Y	1 May, 1882	Equip't duty, Ny'd, Washington
Silas Casey, jr	N. Y N. Y	18 Jan., 1882	Naval Observatory.
30 Bartlett J. Cromwell	Penn	10 Feb., 1882	Insp. Ord., Ny'd, Portsm'th, N. H.
George W. Hayward		20 Aug., 1880	Light-House Inspector.
John W. Philip	N. Y	8 Jan., 1881 1 Aug., 1881 1 April, 1881	Commanding Ranger.
Henry F. Picking	Penn	1 Aug., 1001	Light-House Inspector.
Frederick Rodgers 35 Horace E. Mullan	Md	16 April, 1881	Light-House Inspector.
John F. McGlensey	Penn	15 Jan 1881	Commanding Ashuelot. Equip't Officer, Nyard, Norfolk.
Edgar C. Merriman	N. Y	15 Jan., 1881 11 April, 1881	Commanding Adams.
Frederick R. Smith	Maine.	15 Aug., 1876	Bangor, Me.
Charles L. Huntington	III	31 Dec., 1881	Insp'r Ord., Navy-yard, Norfolk.
40 Louis Kempff	Ill	18 Juné, 1881	Commanding Alert.
Francis J. Higginson.	Mass	30 June, 1882	Settling accounts.
George W. Sumner	D. C	8 Sept., 1881	Bureau of Ordnance.
Benjamin F. Day	Ohio	1 Jan., 1882 23 Feb., 1878	Light-House Inspector.
James D. Graham	D. C	23 Feb., 1878	Commanding Passaic.
45 William R. Bridgman.	10 M8	6 Dec., 1881	Commanding Despatch.
Alex. H. McCormick	₩. U	20 April 1881	Commanding Essex.
Henry L. Johnson Albert S. Barker	Maga	1 Feb 1882	Portsmouth, N. H. Boston, Mass.
Charles S. Cotton	Wis	17 Aug., 1880	Commanding Monocacy.
50 John R. Bartlett	R. I	23 Oct., 1878	Com'd'g Coast Survey st'r Blake.
50 John R. Bartlett Oliver A. Batcheller	N. Y	28 April, 1882	Commanding Galena.
Silas W. Terry	Ky	11 June, 1881	Commanding Marion.
			Light-House Inspector.
Frederick Pearson	Penn	3 Feb., 1882 1 July, 1879	Commanding Wachusett.
DO JOHN J. KORd.	N.J	1 July, 1879	Light-House Inspector.
Edwin T. Woodward . George W. Wood	Cal	30 June 1881	Commanding Yantic. Key West, Fla.
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Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
Mortimer L. Johnson .	Mass	1 May, 1882	Attendance on torpedo instruction.
Edwin M. Shepard	N. Y	10 Jan., 1882	Commanding Enterprise.
60 Charles McGregor	Ohio	7 Dec., 1881	Boston, Mass.
Robley D. Evans	D. C	30 Juné, 1882	Light-House Inspector.
George W. Coffin	Mass	31 Mar., 1881	Light-House Inspector.
William Gibson	Penn	1 May, 1882	Attendance on torpedo instruction.
Henry Glass	Cal	1 April, 1882	San Francisco, Cal.
65 Philip H. Cooper	N. Y	8 Nov., 1881	Commanding Swatara.
Henry C. Taylor	Ohio	15 Dec., 1880	Commanding Saratoga.
Allan D. Brown	Vt	1 Feb., 1882	Commanding Jamestown.
George H. Wadleigh	N. H	6 June, 1881	Commanding Alliance.
A. S. Crowninshield	N. Y	4 May, 1882	Leave of absence.
70 Frank Wildes	Mass	1 April, 1881	Roxbury, Mass.
Augustus G. Kellogg	III	3 Mar., 1881	Commanding Tallapoosa.
James H. Sands	Md	10 April, 1882	Commanding Iroquois.
Yates Stirling	Md	6 Feb., 1882	Nav. Dep't, Nyard, Washington.
William C. Wise	Ку	1 May, 1882	Attendance on torpedo instruction.
75 Lewis Clark	N. Y		Richfield Springs, N. Y.
Purnell F. Harrington.	Del	1 June, 1882	Commanding Practice-ship Dale.
Wm. Bainbridge Hoff.		5 July, 1881	Com'd'g Training-s'p Portsmouth.
William S. Dana	N. Y	19 Nov., 1881	New York.
Nicoll Ludlow	N. Y	24 Mar., 1882	South Boston Iron Works.
80 Francis A. Cook	Mass	31 Aug., 1880	Naval Academy.
Colby M. Chester	Conn		Hydrographic Insp. Coast Survey.
Charles E. Clark	Vt		Com'd'g Tr'ng-s'p New Hampshire.
Charles J. Barclay		1 Dec., 1880	Navy-yard, Portsmouth, N. H.
Joseph B. Coghlan		10 Feb., 1882	San Francisco, Cal.
85 Charles V. Gridley		1 May, 1882	Attendance on torpedo instruction.
Francis Morris		24 April, 1882	Attendance on torpedo instruction.
Charles D. Sigsbee	N. Y		Hydrographic Office.
Richard P. Leary	Md	7 June, 1882	Chicago, Ill.
Charles H. Pendleton *		15 June, 1882	Ordered to return to United States.
90 William H. Whiting	Wis	15 Jan., 1881	Navy-yard, New York.
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^{*}Subject to examination.

LIEUTENANT-COMMANDERS.

=-	Name and rank.	State of which a	Date of present	Present duty, station, or residence.
		resident.	order or leave.	
	ACTIVE LIST (80).			
	Dennis W. Mullan	Md	15 Feb., 1832	Annapolis, Md.
	George T. Davis	·Mass		Training-ship Minnesota.
	George D. B. Glidden.	Maine.	15 Aug., 1881	Commanding Palos.
_	N. Mayo Dyer	Mass	15 June, 1881	Tennessee.
5	Francis M. Green	D. C	1 May, 1882	Bureau Navigation.
	Edward Hooker	K. I	18 April, 1877	Naval Asylum, Philadelphia.
	Henry H. Gorringe Charles O'Neil	N. Y Mass	1 Aug., 1879 5 June, 1832	On furlough. Ordered to the Richmond.
	Caspar F. Goodrich	Penn	4 Aug., 1881	Lancaster.
10	Albert G. Caldwell	Ind	16 Sept., 1879	Torpedo Station.
	Charles W. Kennedy	N. Y	26 June, 1882	Assistant to Light-House Insp'ct'r.
	Bowman H. McCalla	N. J	23 Dec., 1881 15 July, 1880	Assistant, Bureau of Navigation.
	French E. Chadwick	W. Va	15 July, 1880	Special light-house duty.
	Samuel H. Baker	Md	31 Aug., 1881	Naval Academy.
19	Theodore F. Jewell Charles F. Schmitz	D. C	5 Sept., 1881	Torpedo Station.
	David C. Woodrow	Ind	23 July, 1880 20 Dec., 1880	Commanding iron-clad Ajax. Lackawanna.
	Henry C. White	N. Y	31 Oct., 1881	Ord. duty, Nyard, League Island.
	William M. Folger	Ohio	20 Sept., 1879	Alert.
20	Horace Elmer	N. J	10 June, 1882	Cape May Court-House, N. J.
	Benj. P. Lamberton	Penn	13 June, 1882	Vandalia.
	John Schouler	Mass	1 Sept., 1881	Naval Academy.
	Francis W. Dickins		10 June, 1882	Kearsarge.
95	George F. F. Wilde	Mass	23 Jan., 1882	Navy-yard, Boston.
20	Charles H. Davis Charles J. Train	Mass	1 May, 1882	Bureau of Navigation. Powhatan.
	Edwin White	Ohio	13 Oct., 1881 20 June, 1882	Hartford.
	Oscar F. Heyerman	Mich	30 June, 1882	Ordered to the Pensacola.
	George W Pigman	Ind	26 June, 1882	Delphi, Indiana.
30	Thomas Nelson	Md	19 Mar., 1881	Alaska.
	Felix McCurley	Md	4 Aug., 1881	Receiving-ship Wabash.
	John McGowan, jr	Penn	2 Sept., 1879	Marion.
	James G Green George E. Wingate	Mass	1 Sept., 1881 15 June, 1882	Hydrographic Office. Ordered to the Brooklyn.
35	Joshua Bishop	Mo	25 Aug., 1880	Galena.
-	Charles A. Schetky	N. J	8 Jan., 1878	Receiving-ship Saint Louis.
	John K. Winn	Mass		Com'd'g Naval Sta., Key West.
	Thomas M. Gardner	Mass	20 Nov., 1879	Commanding Onward.
40	Charles H. Rockwell	Mass	1 Nov., 1881	Navy-yard, Boston.
40	Charles M. Anthony	Mass	10 Nov., 1881	Brooklyn.
	James M. Forsyth George A. Converse	Penn	20 Aug., 1881 21 July, 1879	Lancaster. Sick-leave.
	George R. Durand	Mass	31 Jan., 1882	Under suspension.
	Royal B. Bradford	Maine.	1 Jan., 1880	Torpedo Station.
45	Francis M. Barber	Ohio		Quinnebaug.
	Charles H. Black	Del	5 Jan., 1880	Hydrographic Office.
	Jacob E. Noël	Penn		Alaska.
	Socrates Hubbard	Мо	6 June, 1882	Ordered to return to United States.
50	John S. Newell	N. Y	17 Nov., 1881	Bureau of Navigation. Nipsic.
90	Joseph E. Craig	N V	9 Oct., 1879 1 June, 1882	Com'd'g Practice-st'm'r Mayflower.
	George Talcott	N. Y N. Y	9 Jan., 1882	Ordnance duty, Nyard, Norfolk.
	Charles M. Thomas	Penn	1 June, 1882	Com'd'g Practice-st'm'r Standish.
	Albert S. Snow	Maine.	13 May, 1882	Navy-yard, Boston.
55	George C. Reiter	Penn	1 Oct 1879	Light-House Inspector.
	Roswell D. Hitchcock.	N. Y	6 May, 1882	Monocacy.
		1 IN. I	1 10 Aug., 1881	Com'd'g Coast Survey st'r Gedney.
	19			

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
Henry E. Nichols Edward L. Amory 60 William W. Mead Edwin S. Houston George M. Book Eugene B. Thomas Edwin Longnecker 65 Marcus B. Buford Robert E. Impey* George E. Ide Abraham H. Vail Thomas Perry* 70 Charles H. Stockton Louis Kingsley Isaac Hazlett George B. Livingston John J. Brice 75 Frederick A. Miller Oscar W. Farenholt*. William B. Newman*	N. Y Mass Ky Penn Ohio Ohio Ohio Ind Md Penn Conn Ohio N. Y Ohio N. Y Ohio N. Y N. Y	12 Feb., 1880 2 Dec., 1879 22 May, 1882 19 Aug., 1881 10 Jan., 1882 15 Oct., 1879 31 May, 1882 1 Oct., 1880 23 June, 1881 1 Mar., 1882 20 Dec., 1879 10 April, 1882 17 Sept., 1881 20 June, 1882 4 Feb., 1882 7 Feb., 1882 20 Aug., 1881	Richmond. Enterprise. Com'd'g Coast Survey st'r Bache. Michigan. Pensacola. Quinnebaug. Receiving-ship Independence. Wachusett. Swatara. Iroquois. Lackawanna. Hydrographic Office. Adams. Ch'ge Nav. Dept., N-yard. Mare I'd. Receiving-ship Colorado. On return to United States. Laucaster.
Andrew J. Iverson * Joseph Marthon		25 Feb., 1882 27 June, 1882	Ashuelot. Hartford. Torpedo instruction.

^{*}Subject to examination.

LIEUTENANTS.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
ACTIVE LIST (280).			
William H. Webb	Ind	16 Sept., 1881	Commanding Wyandotte.
David G. McRitchie		7 Jan., 1882	Commanding Montank.
Zera L. Tanner	N. Y	12 Mar., 1880 11 July, 1881	Commanding Fishhawk. Navy-yard, Boston.
Joseph E. Jones	Mass	11 July, 1881	Navy-yard, Boston.
5 William Welch		4 Jan., 1882	Navy-yard, Pensacola, Fla.
Samuel Belden		24 Sept., 1879	Hydrographic Office.
Eugene W. Watson		13 Aug., 1880	Receiving-ship Franklin.
John F. Merry	Maine.	9 Aug., 1881 1 May, 1882	Tallapoosa.
William W. Rhoades		20 June, 1882	Torpedo instruction. Lubec, Me.
10 John C. Morong William C. Gibson	N. Y	25 Jan., 1881	Yantic.
James A. Chesley	N. H	22 Oct., 1879	Commanding Mahopac.
William A. Morgan		22 Oct., 1879 1 May, 1882	Torpedo instruction.
Washburn Maynard		6 June, 1882	Knoxville, Tenn.
15 Richard M. Cutts	D. C	11 May, 1882	Navy-yard, Mare Island.
Henry W. Lyon	Mass	25 Aug., 1880	Galena.
James H. Dayton	Ind	1 May, 1882 1 Sept., 1881	Torpedo instruction.
Asa Walker		1 Sept., 1881	Naval Academy.
M. R. S. Mackenzie		10 Nov., 1881	Essex.
20 George M. Totten		1 June, 1882	Leave of absence.
Charles S. Sperry Frank Courtis	Conn	1 June, 1882 30 Sept., 1881	Practice-ship Constellation. Equip't Dep't, N-y'd, Washington.
William Watts	D. C N. Y	2 Sept., 1880	Sick-leave.
William W. Reisinger.	D. C	18 April, 1882	Charge Bellevue Magazine.
25 John C. Rich		10 Jan., 1862	Enterprise.
William T. Burwell		28 Oct., 1881	Naval Academy.
John J. Hunker	Ohio	15 Aug., 1881	Richmond.
John C. Soley	Mass	1 Dec., 1880	Training-ship Saratoga.
William McC. Little	N. Y	30 June, 1882	Adams.
30 Franklin Hanford	N. Y	2 July, 1881 10 April, 1882	Pensacola.
Frederick W. Crocker.	Mass		Iroquois.
Robert M. Berry Samuel W. Very	Ky Mass	2 April, 1881	On return to United States, Coast Survey Office.
Charles H. Judd	N V	13 April, 1881 19 Mar., 1881	Alaska.
35 Ransome B. Peck	Мо	1 May, 1882	Torpedo instruction.
George A. Bicknell	Ind	29 May, 1879	Marion.
Samuel F. Clarkson	N. Y	29 May, 1879 9 April, 1881	Lancaster.
Henry N. Manney	Minn	1 June, 1882	Practice-ship Dale.
Chapman C. Todd	Ку	8 June, 1881	Wyoming.
40 George A. Norris	Maine.	10 Mar., 1879	Nautical School-ship St. Mary's.
William I. Moore	Va	23 Feb., 1882	Naval Academy.
William H. Parker, jr	D. C	10 Nov., 1881	Essex.
Daniel W. Davis		18 Jan., 1882	Under suspension.
Joseph N. Hemphill 45 Abraham B. H. Lillie	Ohio N. Y	5 Oct., 1880	Powhatan.
William T. Swinburne.		9 Oct., 1879 2 May, 1879 21 Nov., 1881	Nipsic. Com'd Coast Sur. st'r, McArthur.
William H. Emory, jr.	D. C	21 Nov., 1881	Special duty, Washington.
Charles T. Hutchins		20 Aug., 1881	Lancaster.
Seth M. Ackley		2 April, 1881	Palos.
50 R. Mason Lisle	Penn	22 Mar., 1880	Navy-yard, League Island.
Bloomfield McIlvaine.		1 May, 1882	Torpedo instruction.
William W. Gilpatrick.	Kans	22 Mar., 1880 1 May, 1882 22 May, 1882	Leavenworth, Kans.
Isaac I. Yates		24 Mar., 1882	Receiving-ship Franklin.
Benjamin S. Richards.		1 Feb., 1882	Wachusett.
55 Benjamin F. Tilley	R. I	1 May, 1882 1 July, 1882	Tennessee,
Harry Knox	Ohio	1 July, 1882	Greenville, Ohio.
Charles P. Shaw Clifford H. West	v a	15 May, 1882	Leave of absence.
	47. I	4 Len., 1000	Alliance.
14			

	Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
	John P. Merrell	Mich	22 May, 1882	Marshall, Michigan.
60	Joseph G. Eaton	Mass	1 June, 1882	Practice-steamer Mayflower.
	Charles Belknap	N. Y	14 June, 1882	Vandalia.
	William H. Jacques .	N. J Ohio	1 Oct., 1882	Ord. duty, Navy-yard, New York.
	Fernando P. Gilmore. Eugene H. C. Leutze.	N. Y	20 Dec., 1879 1July, 1881	Monocacy.
65	Uriel Sebree	Мо		Bay Ridge (L. I.), N. Y. Brooklyn.
•	Albert R. Couden	Ind		Bureau of Ordnance.
	John T. Sullivan	N. Y	30 Dec., 1879	Special duty, Bu. of Navigation.
	Edwin C. Pendleton.	D. C	24 Dec., 1879	Swatara.
	Willie Swift	Conn	1 Aug., 1881	Naval Station, New London, Conn.
70	Henry B. Mansfield	Mass	28 Feb., 1881	Com'd'g Coast Sur. st'r Endeavor.
	Frederick G. Hyde	Conn	27 June, 1882	Resigned, to take effect 24 June,'83.
	Robert E. Carmody		25 Jan., 1882	Receiving-ship Colorado.
	Eugene D. F. Heald	Maine.		Practice-steamer Standish.
~=	Fred. M. Symonds	N. Y		Training-ship New Hampshire.
75	John W. Hagenman . Edward P. Wood	Penn Ohio		Nautical School-ship St. Mary's.
	Walton Goodwin	Conn		Practice-ship Constellation.
	Edwin S. Jacob	Va		Practice-ship Dale. Marion.
	Albert Ross	Penn	22 Mar., 1882	Navy-yard, Washington.
80	Jacob W. Miller	N. J		Jamestown.
	Chas. W. Christopher.		2 May, 1882	Sick-leave.
	Richardson Clover	Mo	26 July, 1881	Coast Survey Office.
	Edward W. Bridge	N. Y	2 Sept., 1881	Nav. duty, Navy-yard, New York.
	James M. Miller	Mo		Hartford.
85	John F. Meigs	Penn		Practice-ship Constellation.
	Frederick M. Wise	Md	9 Oct., 1880	Despatch.
	John V. B. Bleecker	N.J.	10 June, 1882	Kearsarge.
	Andrew Dunlap, jr Richard Rush	N. Y Penn	6 Jan., 1882 1 June, 1882	Ord. duty, Nyard, Washington. Practice-ship Dale.
90	Edward H. Gheen		6 Dec., 1881	Tennessee.
•	Wells L. Field		17 Aug., 1880	Richmond.
	Harrison G. O. Colby.		7 Oct., 1880	Com'd'g Coast Survey sch. Eagre.
	Edwd. P. McClellan	N. Y		Torpedo instruction.
	Leavitt C. Logan	Ohio	8 Dec., 1881	Training-ship Portsmouth.
95	Frederick H. Paine	N. Y		Ord. duty, Nyard, Washington.
	Conway H. Arnold	N. J	16 Sept., 1881	Lancaster.
	Edward W. Sturdy	Maine.		Nautical Almanac Office.
	Edward W. Very Hamilton Perkins	W'n T. N. H		Bureau of Ordnance.
100	William S. Cowles	Conn		Concord, N. H. Tennessee.
100	Fred. W. Greenleaf		1 May, 1882 3 Dec., 1881	Michigan.
	Charles O. Allibone			Galena.
	Allan G. Paul			Light-house duty.
	Edward W. Remey	Iowa		Tennessee.
105	James M. Grimes	Ill		Powhatan.
	Edward D. Taussig	Mo		Naval Academy.
	William Little	Penn	30 July, 1881	Under suspension.
	John E. Pillsbury			Manchester by-the-sea, Mass.
110	William H. Reeder			Navy-yard, Portsmouth, N. H.
110	Daniel Delehanty			Adams.
	Frank W. Nichols Charles C. Cornwell		1 May, 1882 1 Feb., 1882	Powhatan.
	Royal R. Ingersoll	Ind	6 June, 1882	Ordered to return to United States.
	Robert M. G. Brown		23 Aug., 1881	Lancaster.
115	Adolph Marix	D. C	1 May, 1882	Brooklyn.
	Duncan Kennedy	N. Y	6 June, 1882	Ordered to return to United States.
	James D. J. Kelley	N. Y	1 May, 1882	New York.
	Jefferson F. Moser	Penn	25 Aug., 1830	Galena.
100	Charles A. Stone	Penn	1 June, 1882	Practice-ship Constellation.
120	Hobart L. Tremain	N. Y	1 Nov., 1881	Navy-yard, New York.
	Raymond P. Rodgers. Ambrose B. Wyckoff.	N. J	1 July, 1882 1 Dec., 1880	Tennessee. Ashuelot.
	Richard C. Derby	R. T	26 June 1889	Leave of absence

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
Robert T. Jasper	Ŋ. J	1 July, 1880	Powhatan.
125 Seaton Schroeder	N. Y	25 Nov., 1881	Despatch.
Franklin J. Drake	N. I	1 Nov., 1881	Navy-yard, New York.
Theo. B. M. Mason		15 June, 1882 18 April, 1879	Special duty, Bu. of Navigation.
Charles W. Chipp Nathan H. Barnes		7 Nov., 1879	Supposed to be lost. Nipsic.
130 Thomas C. McLean	N. Y	9 June, 1882	Instructor Torpedo Station.
William J. Barnette.	N. Y		Training-ship Saratoga.
Francis H. Delano		30 June, 1882	Pensacola.
Charles T. Forse	Ку	8 Jan., 1881	Ranger.
Boutelle Noyes		15 Aug., 1881	Richmond.
135 Edwin K. Moore			Naval Observatory.
Wash'n O. Sharrer		19 May, 1881	Alaska.
Albion V. Wadhams	N. Y		Nipsic.
Webster Doty	Wis	22 May, 1882	Upper Alton, Ill.
Theodore T. Wood			Navy-yard, Norfolk.
140 George W. Tyler John C. Irvine		1 June, 1881 20 Mar., 1882	Tennessee. Peoria, Ill.
James D. Adams	N. Y	15 Jan., 1881	Navy-yard, Mare Island.
Richard Wainwright.	D. C	23 Nov., 1880	Special duty, Bureau Navigation.
James R. Selfridge		12 Mar., 1880	Training-ship Portsmouth.
145 Charles A. Adams	Wis	10 Feb., 1882	Michigan.
William H. Everett		17 June, 1882	Tallapoosa.
John M. Hawley	Mass		Malden, Mass.
Thomas H. Stevens	Penn		Special duty, Washington, D. C.
Andw. C. McMechan .			Sick-leave.
150 John A. Rodgers		16 April, 1880	Ord. duty, Nyard, Washington.
James W. Carlin	III		Alaska.
Gottfried Blocklinger	lowa		Dubuque, Iowa.
Perry Garst	Ill Wis	7 June, 1882 17 June, 1881	Ordered to return home. Vandalia.
155 Frederick Singer	Ill	1 Feb., 1842	Receiving-ship Independence.
Arthur B. Speyers	Ñ. Y		Training-ship Saratoga.
Charles Seymour	N. Y	1 May, 1882	Navy-yard, Boston.
Ebenezer Š. Prime	N. Y	30 Sept., 1880	Yantic.
William C. Strong	N. Y	16 Nov., 1881	Signal Office, Washington.
160 Nathan E. Niles			Iroquois.
Charles P. Perkins			Alliance.
B. H. Buckingham			Ordered to return to United States.
Charles G. Bowman	Ind	15 June, 1882	Delphi, Ind.
William P. Potter 165 William H. Beehler		1 June, 1882 2 Nov., 1881	Practice-ship Dale. Brooklyn.
Giles B. Harber		2 Feb., 1882	Special duty, Arctic regions.
John Garvin			Wachusett.
Sumner C. Paine	Maine.	3 June, 1882	Vandalia.
Arthur P. Osborn	Ohio	24 June, 1881	Quinnebaug.
170 John B. Briggs	Mass	1 June, 1882	Practice-ship Constellation.
Alex. M. Thackara		13 July, 1881	Leave of absence.
Newton E. Mason		17 Aug., 1880	Richmond.
Henry O. Handy	Mass		Brooklyn.
Arthur P. Nazro	Mass		Gunnery Training-ship Minnesota.
175 Lewis E. Bixler William W. Kimball .	Maine	15 May, 1879 10 Dec., 1879	Kearsarge.
Charles F. Norton	Ill	7 Nov., 1879	Special duty, Bureau Ordnance. Nipsic.
William P. Day	Vt	24 June, 1881	Quinnebaug.
John C. Wilson	N. Y		Tennessee.
180 Edward A. Field	Cona	27 June, 1882	Detroit, Mich.
Uriah R. Harris	Ind	22 May, 1882	Belfast, Me.
William A. Hadden		31 May, 1831	Kearsarge.
Rich'd G. Davenport.	D. C	1 Feb., 1882	Jamestown.
Edward B. Barry		18 Sept., 1880	Richmond.
185 C. W. Ruschenberger.	Penn		Torpedo instruction.
Charles A. Bradbury.	Mage	18 Feb., 1881	Nautical School-ship St. Mary's.
Herbert Winslow	MR88	≈3 Dec., 1880	Eq't d'y, Ny'd, Portsmouth, N. H.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
William H. Turner	Ohio	2 Dec., 1879	Vandalia.
Fletcher S. Bassett	III	30 June, 1882	Pensacola.
190 T. Dix Bolles			Coast Survey schooner Earnest.
Geo. P. Colvocoresses.			Hartford.
Charles E. Colahan			Torpedo instruction.
Wainwright Kellogg.			Essex.
Nelson T. Houston		1 June, 1882	Practice-ship Dale.
195 Albert G. Berry		10 May, 1882	Signal Office.
John A. Norris		15 April, 1882	Special duty, Bureau Navigation
William H. Driggs			Pensacola.
N. J. K. Patch	Mass	1 May, 1882	Torpedo instruction.
Thomas S. Phelps			Navy-yard, Mare Island.
200 Karl Rohrer			Essex.
John A. H. Nickels	Mass		Hartford.
Clinton K. Curtis		17 June, 1881	Receiving-ship Franklin.
Elliott J. Arthur		19 June, 1878	Sick-leave.
Emory H. Taunt		12 April, 1880	Training-ship Portsmouth.
205 Theodoric Porter		24 Dec., 1879	Powhatan.
Daniel D. V. Stuart	N. Y	25 Aug., 1880	Galena.
John H. Moore	N. 1	10 Jan., 1882	Hydrographic Office.
Kossuth Niles	Ill		Ord. duty, Nyard, Washington.
Wm. E. B. Delahay	Kans	1 Jan., 1880	Alliance.
210 Charles A. Clarke			Fairfield, Iowa.
John H. C. Coffin	D. C	30 June, 1882	Lackawanna.
Dennis H. Mahan	N. J	18 Nov., 1880	Richmond.
James W. Graydon	N. H		Training-ship New Hampshire.
William F. Low			Albany, N. Y
15 Henry T. Monahon	Penn		Enterprise.
Richard Mitchell	Mass	18 July, 1881	Wyoming.
William M. Wood	Md		Commanding Lookout.
Henry T. Stockton	Penn	1 Jan., 1881	Ashuelot.
Clayton S. Richman	lowa		Navy-yard, Mare Island.
20 Samuel P. Comly	N. J	11 Sept., 1880	Receiving-ship St. Louis.
Sidney H. May	М. П.	5 Nov., 1881	Navy-yard, League Island.
H. O. Rittenhouse	N. J	25 Aug., 1880	Galena.
Robert G. Peck	Mass	15 April, 1879	Alert.
John Hubbard	М. П	11 Dec., 1879 1 June, 1882	Swatara.
225 Alex. McCrackin			Practice-ship Constellation.
George L. Dyer	Donn	28 Nov., 1881	Despatch.
Lewis C. Heilner	THE	2 April, 1882	Receiving-ship Colorado.
John W. Danenhower		2 June, 1882	Special duty, Washington, D. C.
Henry W. Schaefer		1 Sept., 1881 16 Nov., 1881	Naval Academy.
230 George A. Calhoun Martin E. Hall			Brooklyn. Alaska.
Edward M. Hughes	Pann	22 June, 1880	Com'd'g Coast S'rv'y sch'r Sillima
John D. Keeler		10 Nov., 1881	Training-ship Saratoga.
Herman F. Fichbohm		17 Sept., 1881	Lackawanna.
235 Joseph B. Murdock		1 Sept., 1881	Naval Academy.
Hugo Osterhaus	Mo		Coast Survey steamer Endeavor
John B. Collins			Navy-yard, Pensacola.
Charles E. Vreeland.		5 Nov., 1881	Nautical Almanac Office.
M. Fisher Wright	Pann	1 July, 1882	Special duty, Bureau Navigation
	Punn	17 Sept., 1881	Lackawanna.
240 Harry M. Jacoby		10 Nov., 1881	Essex.
Corwin P. Rees			Naval Academy.
Henry L. Green Samuel L. Graham	Pann	90 Ang 1881	
			Lancaster.
Albert C. Dillingham		29 Sept., 1879	Wachusett.
245 Geo. F. W. Holman	D C	7 Sept., 1881 23 Aug., 1879	Navy-yard, Boston.
Nathan Sargent	P. 5	1 Ion 1990	Training-ship Portsmouth.
John P. J. Augur	D. U	90 Ang 1221	Alliance. Lancaster.
Lazarus L. Reamey	Ind	60 Aug., 1001	Danger
Whitmul P. Ray 250 William P. Conway	V _v	91 Dec. 1991	Ranger.
	KV	zi Dec., 1881	raios.
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Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
Hanson R. Tyler* James H. Bull Francis Winslow Greenlief A. Merriam 255 Charles H. Lyman John S. Abbott Boynton Leach	Penn Mass Mass Ohio Wis N. Y	20 Dec., 1879 14 April, 1880 15 Nov., 1881 23 June, 1881 13 June, 1881 17 April, 1880 12 Oct., 1881	Swatara. Powhatan. Special duty, Fish Commission. Quinnebaug. Wyoming. Lackawanna. Training-ship, New Hampshire.
Freeman H. Crosby Timothy G. C. Salter* 260 John B. Milton Landon P. Jouett* William Kilburn Haile C. T. Nye Jacob J. Hunker Charles F. Emmerick. Sidney A. Staunton*. Aaron Ward	N. H Ky Cal N. Y Ohio N. J D. C	9 Oct., 1880 11 Aug., 1880 1 Feb., 1882 2 Nov., 1881 20 Aug., 1879 8 Jan., 1881 20 Dec., 1879	Lexington, Ky. Monocacy. Tennessee. Navy-yard, New York. Brooklyn. Coast Survey steamer Blake.
Frank W. Nabor* 270 Joseph L. Hunsicker. Charles W. Bartlett Albert J. Dabney* Chauncey Thomas William A. Marshall. 275 John Downes* William M. Irwin * Gustavus C. Hanus William P. Elliott	Mass Ky Penn Penn Mass Ohio Wis	3 June, 1880 1 May, 1882 30 June, 1882 1 April, 1879 10 Sept., 1881 6 Feb., 1882 17 May, 1882 10 Nov., 1881	New Philadelphia, Ohio. Torpedo instruction. Adams. Alert. Adams. Vandalia. Leave of absence. Essex. Hydrographic Office. Coast Survey steamer McArthur.
John E. Roller * 280 Francis E. Greene		24 Jan., 1881	Training-ship Saratoga. Yantic.

^{*} Subject to examination.

MASTERS.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
ACTIVE LIST (100).			
Horace P. McIntosh	Ind	22 May, 1882	Connelrsville, Indiana.
Horace P. McIntosh Carlos G. Calkins	Ind Ohio	2 Apr., 1881	Hydrographic Office.
Jeremiah C. Burnett	Ind	23 June, 1881	Quinnebaug.
Samuel Seabury	N. Y	8 Dec., 1881	Special duty, New York.
5 William P. Clason	R. I	10 July., 1879	Alert.
William C. Babcock	Kans .	18 Apr., 1882	Fish Commission.
Henry H. Barroll	Мо	15 Aug., 1881	Richmond.
Charles D. Galloway	Md	16 Oct., 1879 20 June, 1882	Training-ship Saratoga.
Frederick H. Leføvor	Ohio	20 June, 1882	Columbus, Ohio.
10 Charles A. Foster	Minn	30 May, 1882	Lackawanna.
William E. Sewell		24 Sept., 1881	Commanding Alarm.
Henry McCrea	Ind	1 Mar., 1882	Navy-yard, Boston.
Edwd. F. Qualtrough.	N. Y	1 July, 1882	Hartford.
Joel A. Barber		10 Feb., 1882	Alarm.
15 Downs L. Wilson		20 Apr., 1001	Training-ship Portsmouth.
Christopher L. Bruns James C. Cresap	Ohio	30 Aug., 1880 6 May, 1882	Kearsarge.
Alphonso H. Cobb	Maine	19 Apr., 1882	Torpedo instruction. Navy-yard, Boston.
Asher C. Baker		17 Apr., 1882	Fish Commission.
20 Julius C. Freeman	TII	10 Apr., 1882	Iroquois.
Frank Guertin	Wis	10 Feb., 1882	Receiving-ship Independence.
William H. Slack	D. C	5 Sept., 1881	On furlough.
W. H. H. Southerland.			Hydrographic Office.
Lucien Young	Ку	13 Apr., 1880	Bureau of Equipment.
25 Jesse M. Roper	Мо	30 June, 1882	Lackawanna.
Albert T. Freeman	N. J	22 Mar., 1881	Receiving-ship St. Louis.
Robert H. McLean	N. Y	1 Sept., 1879	Swatara.
Charles E. Fox	N. H	1 Sept., 1879 7 Nov., 1879 21 May, 1881	Nipsic.
John C. Fremont, jr	N. Y	21 May, 1881	Com'd'g Coast Survey sch. Drift.
30 Albert Mertz	Wis	16 June, 1881 29 June, 1882	Wyoming.
Benjamin F. Rinehart.	Penn	29 June, 1882	Hydrographic Office.
Rogers H. Galt		3 Aug., 1881	Pensacola.
Charles R. Miles	N. Y	1 June, 1881	Training-ship Saratoga.
Oswin W. Lowry	Unio	29 June, 1881	Kearsarge.
35 Vinc'n L. Cottman	N. I	15 Aug., 1881	Monocacy.
Frank S. Hotchkin	W. Va.	31 July, 1880 6 June, 1882	Ashuelot.
Clinton H. Lyeth Oren E. Lasher		· 4 June, 1881	Under suspension. Alliance.
Howard S. Waring	Ohio		On return from Rodgers.
10 Frank E. Sawyer	Mass	30 May, 1882	East Hampton, Mass.
Milton K. Schwenk	Penn	1 Jan., 1880	Alliance.
William H. Schuetze			Special duty, Arctic regions.
Thomas B. Howard	TII	1 Sept., 1881	Naval Academy.
Walter C. Cowles	Conn	1 May, 1882	Torpedo instruction.
5 Austin M. Knight	Fla	25 Aug., 1880	Galena.
Charles J. Badger	D. C	10 Sept., 1881	Yantic.
Samuel W. B. Diehl	Penn	25 Nov., 1879	Marion.
Reginald F. Nicholson.	D. C	15 Feb., 1879	Training-ship Portsmouth.
Samuel C. Lemly	N. C	29 May, 1882	Special duty, Bureau Navigation
50 Edm'd B. Underwood	N. Y	10 Sept., 1881	Pensacola.
Charles F. Putnam	III	15 June, 1881	Supposed to be lost.
William F. Halsey	La	10 Apr., 1882	Iroquois.
Frank A. Wilner	N. Y	20 Nov., 1880	Coast Survey steamer Bache.
Frederick H. Tyler	Mich	9 July, 1881	Crosswicks, N. J.
William Winder Mason A. Shufeldt	N. Y	0 Dec., 1879	Coast Survey steamer Blake.
William Winder	и.н	24 Sept., 1879	Marion.
Charles R T Moore	ים. ט דוו	20 June 1991	Enterprise.
Charles B. T. Moore	· · · · · · · · · · · · · · · · · · ·	20 2 and, 1001	· ·

Name and rank.	which a resident.	Date of present order or leave.	Present duty, station, or residence.
T. E. D. W. Veeder	N. Y	15 Aug., 1881	Richmond.
60 Alfred Reynolds	Ind	1 Apr., 1880	Ord. duty, Navy-yard, New York.
J. Marshall Robinson.	N. Y	18 Nov., 1881	Hydrographic Office.
George H. Peters	Penn		Despatch.
Bradley A. Fiske	III	11 Nov., 1881	Gunnery Training-ship Minnesota
Frank H. Holmes*	Cal	25 Feb., 1879	Alert.
65 John W. Stewart	Ind		Despatch.
Henry F. Reich	Penn	1 May, 1∺79	Coast Survey steamer Bache.
Lucian Flynne	Texas.	24 Feb., 1881	Coast Survey steamer Blake.
John F. Parker	Ohio		Practice-ship Dale.
Hamilton Hutchins	N. H	20 June, 1882	Hartford.
70 John M. Bowyer		22 June, 1881	Wachusett.
John C. Colwell	Penn		Yantic.
William R. A. Rooney	Penn		Wachusett.
Warner H. Nostrand.	N. Y		Vandalia.
Edward J. Dorn			Hydrographic Office.
75 William E. Whitfield	Ark		Leave of absence.
Bernard O. Scott*			Monocacy.
David Peacock			Enterprise.
Edwin L. Reynolds			Hydrographic Office.
John O. Nicholson			Jamestown.
80 George T. Emmons			Adams.
York Noell			York, Pa.
Frank J. Milligan			Receiving ship Passaic.
Albon C. Hodgson		26 Nov., 1881	Despatch.
James M. Helm		8 Jan., 1881	Ranger.
85 William G. Cutler		7 Sept., 1881	Hydrographic Office.
Cam. McR. Winslow.			Coast Survey steamer Gedney.
Charles Laird		10 Apr., 1882	Michigan.
Charles H. Amsden	Ohio	25 Nov., 1881	Despatch.
Nathaniel R. Usher			Alarm.
90 Walter S. Hughes			Receiving-ship Passaic.
Fidelio S. Carter	III		Tennessee.
Frank F. Fletcher	Iowa	18 May, 1882	Hydrographic Office.
Alexander Sharp*	D. C	27 Apr., 1880	Pensacola.
George H. Worcester.		12 Jan., 1882	Training-ship New Hampshire.
9; Clarence A. Corbin*.			Receiving-ship Independence.
Harry H. Hosley *		27 Mar., 1881	Sick-leave.
Frank E. Beatty		19 Jan., 1882	Gunnery training-ship Minnesota
Chas. M. McCarteney'			Nipsic.
Moses L. Wood			Coast Survey steamer Gedney.
00 Richard H. Townley			Alert.
	1	,	1

Robert Platt	D. C	1 Oct., 1	E79 Char	ge Nitre Depot, Malden, Mass.

* Subject to examination.

ENSIGNS.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
ACTIVE LIST (100).			
David Daniels	Mass	21 Apr., 1882	Coast Survey schooner Eagre.
John A. Sherman	N. Y	27 Apr., 1880	Pensacola.
Robert M. Doyle	Tenn	23 Jan., 1882	Gunnery training-ship Minnesota
Edward D. Bostick	S. C	20 Dec., 1879	Palos.
5 Henry J. Hunt	R. I	30 Apr., 1881 1 Feb., 1882 30 Apr., 1881 24 May, 1880	On return to United States.
Frederick B. Vinton		1 Feb., 1882	Jamestown.
George M. Stoney	Ala	30 Apr., 1881	On return to United States.
Frederick W. Coffin	Mass	24 May, 1880	Coast Survey steamer Hassler.
Harry M. Hodges	Ill	24 берь, 1001	Alarm.
William B. Caperton James T. Smith	Tenu N. C	11 Nov., 1880	Coast Survey steamer Gedney. Quinnebaug.
Ridgely Hunt			Jamestown.
Stimson J. Brown	N. Y	30 June, 1881	Naval Observatory.
Henry C. Gearing	Penn	28 Apr., 1879	Marion.
Templin M. Potts	D. C	8 Dec., 1879	Palos.
	Penn		On return to United States.
George C. Foulk William H. Allen	Ill	27 June, 1879	Coast Survey steamer Endeavor.
Burns T. Walling	Ohio	15 Nov., 1881	Ranger.
Clifford J. Boush	Va	1 May, 1882 6 May, 1882 21 June, 1879	Torpedo instruction.
0 James H. Sears	N. Y	6 May, 1882	Navy-yard, Boston.
Abraham E. Culver		21 June, 1879	Powhatan.
Edward M. Katz		22 Mar., 1881	Coast Survey schooner Ready.
Henry T. Mayo	Vt	1 May, 1882	Coast Survey schooner Eagre.
Charles C. Rogers	Tenn	8 May, 1882 5 Sept., 1881	Nashville, Tenn.
John T. Newton Robert C. Ray	Ohio	5 Sept., 1881	Torpedo station.
Pichard Handerson	ט.עו	18 Apr., 1882	Hydrographic Office.
Richard Henderson			Nipsic. Sick-leave.
Waldemar D. Rose Charles F. Pond	Conn	4 Apr., 1882	Coast Survey steamer Hassler.
Walter McLean	N. Y	1 May, 1879 1 June, 1882	On return to United States.
William L. Varnum		10 June, 1882	Michigan.
Wash, I. Chambers	N. Y	28 Apr., 1879	Marion.
Towall I/ Downalds	A 1 a	LOC 37 1001	Kearsarge.
James C. Gillmore	D.C	10 Apr., 1882	' Iroquois.
5 Benjamin Tappan	Ark	1 Feb., 1882	Receiving-ship New Hampshire.
Louis w. Fiepmeyer	Onio	14 Apr., 1079	Training-ship Portsmouth.
Charles A. Gove			Concord, N. H.
De Witt Coffman	Va	19 May, 1882	Fish Commission.
William G. Hannum	Penn	10 Jan., 1882 8 Feb., 1882	Enterprise.
Delstner N. Fisher	Penn	8 Feb., 1882	Coast Survey steamer Endeavor.
Thomas D. Griffin		7 Nov., 1879	Nipsic.
Henry Minnett	N.J	1 Feb., 1002	Training-ship New Hampshire. Tennessee.
Richard T. Mulligan W. Braunersreuther	TII	1 May, 1882	Wyoming.
5 Francis H. Sherman	Mo	30 June, 1882 15 June, 1882	Saint Joseph, Mo.
William S. Hogg	D C	1 Feb 1882	Jamestown.
William S. Hogg William F. Fullum*	N. Y.	20 Dec. 1879	Comptons
Horace M. Witzel	Wis	10 Feb., 1882	Coast Survey steamer Bache.
Omenzo G. Dodge	Kans .	10 May, 1881	Coast Survey schooner Eagre.
0 William G. David*	N. Y	20 Dec., 1879	Swatara.
Horace M. Witzel Omenzo G. Dodge 0 William G. David* Alb't G. Winterhalter.	Mich	1 Feb., 1882	Jamestown.
John M. Orchard	MO	10 Feb., 1882	Coast Survey steamer Bache.
Hiona Tarrian	T11	7 Mar. 1000	Adama
John N. Jordan	Maine.	25 July, 1881	Coast Survey schooner Earnest.
5 Aug. F. Fechteler	N. Y	23 June, 1882	Coast Survey schooner Drift
Thomas M. Brumby	¦ Ga	1 Feb., 1882	Jamestown.
valentine S. Nelson	lenn	1 Sept., 1880	Galena.
John N. Jordan	Mass	zu Dec., 1879	Swatara.
	*	Subject to examin	ation.
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·	Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
	Albert Gleaves*	Tenn	7 Nov., 1879	Nipsic.
60	S. E. Woodworth	N. Y	9 June, 1882	Ordered to C. Surv. st'mr Hassler
	James P. Parker*	N. C	20 Dec., 1879	Swatara.
	H. C. Wakenshaw	N. J	23 June, 1882	Coast Survey steamer Blake.
	Benj. W. Hodges*	Miss	20 Dec., 1879	Swatara.
	Herbert O. Dunn	R. I	10 Apr., 1882	Iroquois
65	Arthur W. Dodd	Ind	15 Nov., 1881	Ranger.
	George W. Denfeld	Mass	10 Apr. 1882	Iroquois.
	Albert W. Grant	Wis	10 Apr., 1882	Iroquois.
	Frank W. Toppan	Mass	17 Apr., 1882	Receiving-ship Wabash.
	Frank R. Heath	Va	27 Apr., 1880	Pensacola.
70	Philip V. Lansdale*	Md	20 Dec., 1879	Swatara.
	Horace W. Harrison	D. C	14 Mar., 1882	Hydrographic Office.
	William S. Benson	Ga	23 Jan., 1882	Yantic.
	Alfred Jeffries	Texas.		Yantic.
	William V. Bronaugh			Coast Survey steamer Hassler.
75	Frank M. Bostwick	Wis		Coast Survey steamer Hassler.
••	Walter M. Constant	Ind	5 June, 1882	Coast Survey steamer Blake.
	James H. Oliver*	Ga	20 Dec., 1879	Ashuelot.
	N. J. L. T. Halpine		10 Jan., 1882	Enterprise.
	Harry M. Dombaugh.		19 Mar., 1881	Alaska.
80	Frank B. Case*	Mich	25 Nov., 1881	Leave of absence.
00	William R. Rush	Penn	18 Nov., 1881	Ranger.
	Alfred L. Hall*	Ohio		Alaska.
	Percival J. Werlich	Wis	1 Jan., 1880	Alliance.
	Simon Cook	Mo		Iroquois.
95	John H. Fillmore*	Ill	19 Mar., 1881	Alaska.
00	Thomas S. Rodgers	N. J		Lancaster.
		N. Y	25 Aug., 1880	
	John G. Quinby Charles S. McClain.		20 Aug., 1881	Lancaster.
		Ind	14 Apr., 1882	Coast Survey steamer Bache.
οΛ	James H. Glennon	Cal	8 Jan., 1881	Ranger.
90	Harry S. Knapp	Conn	30 June, 1882	Coast Survey steamer Blake.
	Frank J. Sprague*	Mass		European station.
	William L. Rodgers	Cal	23 June, 1881	Quinnebaug.
	Roy Campbell Smith.	Va		Quinnebaug.
05	Albert N. Wood*	Ind		Alaska.
95	Edward Lloyd, jr	Md	10 Jan., 1882	Enterprise.
	Harry McL. P. Huse*.	N. Y	1 Nov., 1880	Galena.
	Richard M. Hughes	Penn	23 Jan., 1882	Alliance.
	Charles N. Atwater	N. Y	1 Feb., 1882	Jamestown.
	John H.L. Holcombe.	Ga	27 June, 1382	Nautical Almanac Office.
100	George F. Ormsby *	Ohio	1 Sept., 1880	Galena.

^{*} Subject to examination.

MIDSHIPMEN.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
ACTIVE LIST (91).			
Augustus E. Jardine	N. J	18 July, 1878	Sick-leave.
William L. Burdick		2 Dec., 1879	Tennessee.
Robert K. Wright		22 Mar., 1882	Training-ship Portsmouth.
Harry Kimmell	Penn	19 Jan., 1881	Ranger.
Peyton P. Bibb		13 Apr., 1881	Wachusett.
John E. McDonnell		8 Jan., 1881	Ranger.
George R. Clark	Ohio	13 Apr., 1881	Wachusett.
George H. Stafford		8 Jan., 1881	Ranger.
William C. Canfield			Jamestown.
Allen G. Rogers	N. C		Alaska.
William P. White John H. Shipley	Ill	19 Mar., 1881	
Thomas W. Ryan	Mo Penn		Training-ship Saratoga. Training-ship Saratoga.
John E. Craven			Training-ship Portsmouth.
George Sparhawk			Training-ship Portsmouth.
J. H. Hetherington		9 Apr., 1881	Kearsarge.
John J. Knapp		13 Apr., 1881	Wachusett.
Wilson L. Todd	Penn		Receiving-ship Colorado.
Baine C. Dent	D. C	20 Aug., 1881	Lancaster.
Baine C. Dent Augustus C. Almy	D. C	20 Aug., 1881 28 July, 1880	Training-ship Portsmouth.
Randolph H. Miner	Ohio	4 Jan., 1882	Special duty Smithsonian Institu
John Hood	Ala	11 Nov., 1881	Brooklyn.
Edward E. Hayden	Mass		Special duty Smithsonian Institu
Abner B. Clements	Мо	30 June, 1881	Nautical Almanac Office.
Henry S. Chase	La	4 Jan., 1882	Special duty Smithsonian Institu
Henry S. Chase Leroy M. Garrett Charles C. Marsh	N. Y	4 Jan., 1882	Special duty Smithsonian Institu
Icha D Dlich	Ind	4 Jan., 1882	Special duty Smithsonian Institut
John B. Blish	N V	7 Jan., 1882 30 June, 1882	Special duty Smithsonian Institu
Robert S. Sloan Charles W. Jungen		18 Mar., 1882	Coast Survey steamer Gedney. Training-ship Saratoga.
Charles H. Harlow	N Y	1 Feb., 1882	Jamestown.
William A. Gill			Training-ship Portsmouth.
Rennie P. Schwerin	N. Y	18 Mar., 1882	Training-ship Saratoga.
Charles S. Ripley	Mass	14 Nov., 1881	Brooklyn.
Leigh O. Garrett	Ill	18 Mar., 1882	Training-ship Saratoga.
Walter J. Sears	Penn	10 Jan., 1882	Enterprise.
John Gibson	Ky	1 Feb., 1882	Jamestown.
James B. Cahoon		2 Nov., 1881	Brooklyn.
John A. Bell	W. Va.	10 Nov., 1881	Brooklyn.
John A. Dougherty	M0	1 Feb., 1882	Jamestown.
Daniel P. Menefee		18 Mar., 1882	Training-ship Portsmouth.
John H. Gibbons Thomas Snowden	N V	1 Feb., 1882	Jamestown. Brooklyn.
Herbert J. Robinson	NH	10 Nov., 1881	Sick-leave,
Edwin H. Tillman	Tenn	25 Aug., 1881 18 Mar., 1882	Training-ship Portsmouth.
Robert F. Lonez	Tenn	10 Jan. 1882	Enterprise.
Francis W. Kellogg	Conn	18 Mar., 1882	Waterbury, Conn.
Robert F. Lopez Francis W. Kellogg John L. Purcell	N. J	1 Feb., 1882	Jamestown.
WILLIAM A. Thom	Maine	VU And ISSI	Lancaster.
Percival L. Drayton A. C. Cunningham	N. Y	10 Apr., 1882	Iroquois.
A. C. Cunningham	N. Y	15 Oct., 1891	Training-ship Saratoga.
Maurice L. Read	S. C	1 reb., 1882	Jamestown.
Reuben O. Bitler	Penn	10 Jan., 1882	Enterprise.
Philip R. Alger 55 Herman G. Dresel	Mass	17 July, 1882	Special duty, Bureau Navigation
Windship Description	Onio	22 June, 1882	Columbus, Ohio.
Harry Phelps	N.J	30 June, 1882	Coast Survey schooner Silliman.
John B. Bernadou	Del	17 July, 1882	Special duty, Bureau Navigation 23

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
Homer C. Poundstone.	W. Va	21 June, 1882	Practice-steamer Mayflower.
Albert A. Ackerman	N. J		Coast Survey schooner Silliman.
60 Ernest Wilkinson	La		Myrtle Grove, La.
Porter D. Haskell	Mich		Marshall, Mich.
William Truxtun	Penn		Coast Survey schooner Ready.
Stokely Morgan	Ark		Mount Holly, Ark.
Louis Duncan	Tenn		Practice-steamer Mayflower.
65 William H. Emerson	Ga		Practice-steamer Mayflower.
George E. West	N. Y		Receiving-ship Colorado.
Francis J. Haeseler	Penn		Practice-steamer Standish.
Thomas A. Parke	W. Va.	22 June, 1882	Union, W. Va.
Edward Simpson, jr	R. I		Practice-steamer Standish.
70 William C. P. Muir	Ку		Bardstown, Ky.
John S. Watters	Md		Receiving-ship Passaic.
Edwards F. Leiper	Penn		Practice-steamer Standish.
Jos. H. Rohrbacher	Penn		Practice-steamer Mayflower.
James C. Drake	Ark		Cincinnati, Ark.
75 William S. Sims	Penn	5 July, 1882	Receiving-ship Colorado.
Miles C. Gorgas	Penn		Practice steamer Standish.
Frank W. Bowdon	Texas.		Palestine, Tex.
Louis S. Van Duzer	N. Y		Horseheads, N. Y.
Wilson W. Buchanan .	Ohio		Zanesville, Ohio.
80 Augustus N. Mayer	Iowa		Des Moines, Iowa.
Frederick R. Brainard.	III		Chicago, Ill.
William E. Safford	Ohio		Chillicothe, Ohio.
Francis R. Wall	Miss		Woodville, Miss.
William J. Maxwell	D. C		Ord. inst'n, Navy-y'd, Washington.
85 Guy W. Brown	Ind		Receiving-ship Colorado.
Charles H. Hill	Wis		Manitowoc, Wis.
Walter G. Richardson.	Mass		Newtonville, Mass.
Lewis J. Clark	Ala		Clayton, Ala.
Edward Brinley	N. J		Newark, N. J.
90 Edwin W. Nash	Ohio		Gallipolis, Ohio.
James S. Brown	nn		
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CADET-MIDSHIPMEN.

(126.)

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA PRIOR TO FINAL GRADUATION.

George S. Welsh* Penn		Name.	State of which a resident.	Date of present order or leave.	Present duty or station.
Patrick W. Hourigan * W. Y. 22 June, 1882 Wm. H. Wolfersbergert Ill 19 Apr., 1882 Joseph Beale * 16					
Wm. H. Wolfersbergert Ill					
5 Albert P. Niblackt Ind 5 Apr., 1882 Vincennes, Ind. George L. Dillman † Iowa 24 May, 1882 Toledo, Iowa. R. I 17 Aug., 1880 Toledo, Iowa. Richmond. R. I 17 Aug., 1880 Toledo, Iowa. Richmond. R					
Joseph Beale Nova 17 Aug., 1880 Swatara.	_				
George L. Dillmant Iowa 24 May, 1882 Toledo, Iowa Richmond Rotatio L. Fillebrown S. C. 24 May, 1882 Toledo, Iowa Richmond Richmond Rotatio L. Fillebrown S. C. 24 May, 1882 Toledo, Iowa Richmond Richmon	5				
Manuing K. Eyre*					
Horatio L. Fillebrown; Ala 24 May, 1882 Tusaville, Ala: Topeka, Kans.					
Thomas Worthington					
Fitz Aubert Huntoont Franklin Swift Mass 17 Aug., 1880 1840	10				
Franklin Swift *	10				
George R. French Md					
Henry B. Ashmore N. Y 5 July, 1882 Grayt Clorado.			Mass	04 Mag., 1000	
Theodore G. Deweyt Vt 7 June, 1882 Ambrose Cramer* Md 17 Aug., 1880 Alert. Al			NV	5 Tuly 1990	
Theodore G. Deweyt Ambrose Cramer* Md 17 Aug., 1880 John F. Luby* N. Y 17 Aug., 1880 Hugh Rodman Ky 6 May, 1882 John L. Schock Penn 24 June, 1881 Joseph J. Woodward Penn 24 June, 1881 John A. Hoogewerff Md 20 Aug., 1881 John L. Rees Mich 20 Aug., 1881 Robert B. Dashiell Md 10 Nov., 1881 Edward E. Capehart Dak. T Edward E. Capehart Dak. T 25 July, 1881 Edward E. Capehart Dak. T 20 Aug., 1881 Edward E. Capehart Dak. T 20 Aug., 1881 Edward E. Bobert B. Dashiell Md 15 Aug., 1881 Houston Eldredge N. J 1 June, 1882 Robert P. Forshew N. Y 14 July, 1881 William H. Stayton Del 25 July, 1881 Robert P. Forshew N. Y 14 July, 1881 William H. Stayton Del 25 July, 1881 Gilbert Wilkes N. J 21 June, 1881 Felix H. Hunicke Mo 21 June, 1881 Felix H. Hunicke Mo 21 June, 1881 Gilbert Wilkes N. C 17 Sept., 1881 Lackawanna Richmond. 7 June, 1882 Alert. Naval Academy. Riverdale, Ind. Quinnebaug. Quinnebaug. Quinnebaug. Quinnebaug. Pensacola. Lancaster. Essex, Quinnebaug. Tennessee. Ischmond. Tennessee. Richmond.	15				
Ambrose Cramer*	10				
John F. Luby*			Md	17 Ang 1880	
Hugh Rodman			N. Y		
20			Kv		
John L. Schock	20		Kv		
Joseph J. Woodward	~		Penn		
Joseph H. Linnard				24 June, 1881	
John A. Hoogewerff					
25 Francis E. Sutton	•				
John L. Rees	25				
Robert B. Dashiell					Lancaster.
Harry K. White		Robert B. Dashiell	Md		
Dent		Frederick C. Rider	R. I	23 June, 1881	Quinnebaug.
Edward E. Capehart. Dak. T 20 Aug., 1881 Lancaster. Richmond. Houston Eldredge N. J 1 June, 1882 Frank E. Bunts Ohio 15 Aug., 1881 Tennessee. Richmond. Richmond. 15 Aug., 1881 Richmond. Rich		Harry K. White	Dak. T	25 July, 1881	Tennessee.
Eugene Carroll	30	Lincoln Karmany			Lackawanna.
Houston Eldredge N. J 1 June, 1882 Tennessee, Frank E. Bunts Ohio 15 Aug., 1881 Richmond. 35 Chas. H. Lauchheimer Md 15 Aug., 1881 Richmond. Robert P. Forshew N. Y 14 July, 1881 Kearsarge. William H. Stayton Del 25 July, 1881 Alaska. James E. Mahoney Mass 15 Aug., 1881 Alaska. James E. Mahoney Mass 15 Aug., 1881 Horace B. Andrews Mich 15 Aug., 1881 Tennessee. Horace B. Andrews Mich 15 Aug., 1881 Tennessee. Richmond. Richmond. Tennessee. Richmond. Tennessee. Richmond. Richmond. Tennessee. Richmond.		Edward E. Capehart		20 Aug., 1881	
Trank E. Bunts Ohio 15 Aug., 1881 Richmond.					
35 Chas. H. Lauchheimer. Robert P. Forshew N. Y 14 July, 1881 William H. Stayton Del 25 July, 1881 Charles A. Doyen N. H 10 Aug., 1881 James E. Mahoney Mass 15 Aug., 1881 Horace B. Andrews Mich 15 Aug., 1881 Horace B. Andrews Mich 15 Aug., 1881 Felix H. Hunicke Mo 21 June, 1881 Franklin J. Moses S. C 17 Sept., 1881 Gilbert Wilkes Utah T 15 Aug., 1881 Richmond. 45 Henry C. Haines D. C 10 Nov., 1881 Essex.					
Robert P. Forshew					
William H. Stayton Charles A. Doyen N. H 10 Aug., 1881 James E. Mahoney Mass 15 Aug., 1881 Horace B. Andrews Horace B. Andrews Felix H. Hunicke S. C 17 Sept., 1881 Gilbert Wilkes Utah T. 15 Aug., 1881 Finanklin J. Moses Gilbert Wilkes Utah T. 15 Aug., 1881 Horace B. Andrews Gilbert Wilkes Utah T. 15 Aug., 1881 Horace B. Andrews Bichmond. Pensacola. Lackawanna. Richmond. Richmond. Bichmond. Bichwond. Bichwo	35				_ <u>-</u>
Charles A. Doyen					
James E. Mahoney Mass 15 Aug., 1881 Richmond. 40 Henry B. Wilson Mich 15 Aug., 1881 Richmond. Horace B. Andrews Mich 15 Aug., 1881 Richmond. 15 Aug., 1881 Richmond. 15 Aug., 1881 Richmond. Pensacola. Pensacola. 17 Sept., 1881 Lackawanna. Richmond. Pensacola. Lackawanna. Richmond. Pensacola. Lackawanna. Richmond. Essex.			Del	25 July, 1881	
40 Henry B. Wilson N. J 25 July, 1881 Tennessee. Richmond. Felix H. Hunicke Mo 21 June, 1881 Pensacola. Franklin J. Moses S. C 17 Sept., 1881 Lackawanna. Gilbert Wilkes Utah T. 15 Aug., 1881 Lackawanna. Richmond. Richmond. Essex.					
Horace B. Andrews Mich 15 Aug., 1881 Richmond. Felix H. Hunicke Mo 21 June, 1881 Pensacola. Franklin J. Moses S. C 17 Sept., 1881 Lackawanna. Gilbert Wilkes Utah T 15 Aug., 1881 Richmond. Lackawanna. Richmond. Richmond Essex Richmond Essex Richmond Essex Richmond Essex Richmond R	40				l
Felix H. Hunicke Mo 21 June, 1881 Pensacola. Franklin J. Moses S. C 17 Sept., 1881 Lackawanna. Gilbert Wilkes Utah T 15 Aug., 1881 Richmond. 45 Henry C. Haines D. C 10 Nov., 1881 Essex.	40				
Franklin J. Moses S. C 17 Sept., 1881 Lackawanna. Gilbert Wilkes Utah T 15 Aug., 1881 Richmond. 45 Henry C. Haines D. C 10 Nov., 1881 Essex.					
Gilbert Wilkes Utah T 15 Aug., 1881 Richmond. 45 Henry C. Haines D. C 10 Nov., 1881 Essex.					
45 Henry C. Haines D. C. 10 Nov., 1881 Essex.					
	45				
VIOULED 1. DIUW Yib LU INOV IOOI FANNX.	2.,	George P. Blow		10 Nov., 1881	Essex.
George Barnett Wis 10 Nov., 1851 Essex.					
Con M. Perkins Ga 20 Aug., 1881 Nipsic.					
William F. Flournoy. La 20 Aug., 1881 Lancaster.			La	20 Aug., 1881	
50 Frederick W. Smies Ohio 10 Sept., 1881 Pensacola.	50		Ohio	10 Sept., 1881	
James H. Colwell Penn 20 Aug., 1881 Galena.			Penn	20 Aug., 1881	

^{*} Have not as yet reported for examination. † To be re-examined in six months. † To be re-examined in September next.

Henry L. Ballentine. Tenn. George Clarke				
George Clarke	Name.	which a		Present duty or station.
George Clarke	Henry L. Ballentine	Tenn	15 Aug., 1881	Richmond.
William M. Robinson S			25 July, 1881	
Samuel Bryan			20 Aug., 1881	Lancaster.
John Wingate Weeks Edward H. Harrison N. H. 15 Aug., 1881 Richmond.			20 Ang., 1881	Lancaster.
Edward H. Harrison Charles P. George N. H. 15 Aug. 1881 Tennessee Lackawanna Tennessee Tenne		Md	10.Aug., 1881	
Charles P. George N. H. 15 Aug. 1881 Richmond. 60 Ovington E. Weller Md. 25 July, 1881 John A. Kimball Mass 10 Sept., 1881 John A. Kimball Mass 10 Sept., 1881 Richmond. 61 Ira McJunkin Penn 15 Aug., 1881 Richmond. 62 Ira McJunkin Penn 15 Aug., 1881 Richmond. 63 Ira McJunkin Penn 15 Aug., 1881 Richmond. 64 Ira McJunkin Penn 15 Aug., 1881 Richmond. 65 Ira McJunkin Penn 15 Aug., 1881 Richmond. 66 Ira McJunkin Penn 15 Aug., 1881 Richmond. 67 Ira McJunkin Penn 15 Aug., 1881 Richmond. 68 July 1881 John Penn 15 Aug., 1881 Richmond. 69 Rodgers Penn. 20 Aug., 1881 Pensacola. 70 Alexander S. McCrea. N. Y 10 Sept., 1881 Pensacola. 71 Milliam G. Ford N. Y 10 Sept., 1881 Pensacola. 72 Eugene M. Harmon Ohio 10 Sept., 1881 Pensacola. 73 Eugene M. Harmon Ohio 10 Sept., 1881 Pensacola. 74 Milliam G. Penn 20 Aug., 1881 Lancaster. 75 Eugene M. Harmon Ohio 10 Sept., 1881 Pensacola. 75 Eugene M. Harmon Ohio 10 Sept., 1881 Pensacola. 80 Thomas H. Matthews 20 Aug., 1881 Lancaster. 81 Ben. Holliday Craig Mo 10 Sept., 1881 Ren. Lancaster. 80 Hendrich Matthews Mo 10 Sept., 1881 Ren. Holliday Craig Ren. Ren. Ren. Ren. Ren. Ren. Ren.				
Tennessee. Tenessee. Tennessee. Tenessee. Tennessee. Tenness				
Harry R. Cohen	60 Ovington E Weller			
Charles W, Stewart John A, Kimball Mass 10 Sept., 1881 Robert P, Haines Fenna 15 Aug., 1881 Robert P, Haines N. J. 15 Aug., 1881 Rudolphus R. Cockle Spencer M, Kase Ill 20 Aug., 1881 Charles Spencer S, Mass Ill 10 Sept., 1881 Lancaster Spencer M, Kase Ill 20 Aug., 1881 Richmond. Lancaster Spencer S, William B, Pletcher Edson W, Spencer S, Wood. N. Y. 10 Sept., 1881 Richmond Miss Medical J, Donnelly James M. Dresser Minn 20 Aug., 1881 Pensacola. Seasch Mins Miss Miss			20 Aug., 1881	
John A. Kimball James D. Crenshaw Taxas 10 Sept., 1881 Lackawanna. Pensa				
James D. Crenshaw. Texas. 10 Sept., 1841 Robert P. Haines Pens. 15 Aug., 1881 Rudolphus R. Cockle N. J. 15 Aug., 1881 Rudolphus R. Cockle N. J. 15 Aug., 1881 Rudolphus R. Cockle N. J. 10 Sept., 1881 Oxidia David L. Printup N. Y. 20 Aug., 1881 William G. Ford Ark 15 Aug., 1881 Robonough Craven Ark 15 Aug., 1881 Sept., 1881 William G. Ford Ark 15 Aug., 1881 Robonough Craven Ark 16 Aug., 1881 Robonough Craven Ark 16 Aug., 1881 Robonough Craven Ark 18 Aug., 1881				
Robert P. Haines		Texas.	10 Sept., 1881	Pensacola.
Rudolphus R. Cockle				
Spencer M. Kase				
David L. Printup				
70 Alexander S. McCrea. N. Y. 10 Sept., 1881 Pensacola. William G. Ford. N. Y. 10 Nov., 1881 Essex. Pensacola. Guy G. Rodgers Penn. 20 Aug., 1881 Lancaster. Pensacola. Michael J. Donnelly James M. Dresser Minn. 20 Aug., 1881 Lancaster. Pensacola. Michael J. Donnelly James M. Dresser Minn. 20 Aug., 1881 Lancaster. Pensacola. Wis. 20 Aug., 1881 Lancaster. Pensacola. Michael J. Donnelly James M. Dresser Minn. 20 Aug., 1881 Lancaster. Swatara. Sen. Holliday Craig Mon. 10 Sept., 1881 Pensacola. Pensac				
William G. Ford				
Wm. LeRoy Emmet. N. Y. 10 Nov., 1881 Essex.				
McDonough Craven. N.Y. 10 Sept., 1881 Pensacola.				
Guy G. Rödgers				
Michael J. Donnelly James M. Dresser Minch 20 Aug., 1881 Silas H. Wright Mich 17 Aug., 1881 Hartford.				
James M. Dresser				
Silas H. Wright Ben. Holliday Craig Ro			20 Aug., 1881	
Ben. Holliday Craig			20 Aug., 1881	_
So Thomas H. Matthews Samuel H. Williamson Alexander C. Oliphant Zebulon B. Vance Thomas L. Bonfils N. J. 20 Aug., 1881 Lancaster. Thomas L. Bonfils N. C. 20 Aug., 1881 Lancaster. Pensacola. Lancast				1 <u>-</u>
Samuel H. Williamson Alexander C. Oliphant Zebulon B. Vance			1 1	
Alexander C. Oliphant Zebulon B. Vance N. C. 20 Aug., 1881 Lancaster.				
Zebulon B. Vance				
Thomas L. Bonfils		N. C		
Daniel Morgan				Pensacola.
Alexander R. Hasson Arthur C. Parsons George E. Perry Ill Spencer S. Wood John T. Arnold Wyo. T William B. Fletcher Edson W. Sutphen Marbury Johnston Jacob G. McWhorter Jacob G. McWhorter James G. Doyle Joseph L. Jayne Milliam B. Duncan William B. Duncan William B. Duncan William B. Duncan William L. Howard Willey R. M. Field William L. Howard William L. Howard Willey R. M. Field William L. Howard Walter T. Paine Ohio Jo June, 1882 Hartford. William L. Hortord William L. Howard Walter T. Paine Ohio Jo June, 1882 Hartford. William L. Hortord William L. Howard William L. Howard Walter T. Paine Ohio Jo June, 1882 Hartford William L. Hortord William L. Howard William L. Howard Walter T. Paine Ohio Jo June, 1882 Hartford William L. Hortord William L. Howard William L. Howard Walter T. Paine Ohio June, 1882 Hartford William L. Howard				
Arthur C. Parsons George E. Perry Ill 2 Nov., 1881 Brooklyn Brook				water
George E. Perry				
Spencer S. Wood				
Spencer S. Wood	90 Lewis Nivon			
Wyo. T S June, 1882 Cheyenne, Wyo. Ter				
William B. Fletcher Edson W. Sutphen Vt 10 June, 1882 Hartford. 95 Louis S. Bennett N. J. 8 June, 1882 Long Branch, N. J. Marbury Johnston Ga 10 June, 1882 Yantic. Wm. B. Whittelsey N. Y. 30 June, 1882 Hartford. Jacob G. McWhorter Ga 10 June, 1882 Hartford. James G. Doyle Penn 30 June, 1882 Hartford. Joseph L. Jayne Miss 14 June, 1882 Hartford. Finley A. McNutt Ind 30 June, 1882 Tennessee. William B. Duncan N. Y. 10 June, 1882 Vandic. Thomas C. Prince Ohio 20 June, 1882 Hartford. William L. Howard Conn 8 June, 1882 Hartford. William H. Howard Va 10 June, 1882 Hartford. William A. Anderson N. C. 10 June, 1882 Kearsarge. Lorenzo Semple Ala 8 June, 1882 Montgomery, Ala. Hartford 1 July, 1882 Hartford Walter T. Paine Ohio 10 June, 1882 Alliance. William J.				
Edson W. Sutphen				
Marbury Johnston			8 June, 1882	Omaha, Nebr.
Wm. B. Whittelsey				
Jacob G. McWhorter Ga				
James G. Doyle				
100				
Joseph L. Jayne		III	14 June, 1882	
Finley A. McNutt William B. Duncan Thomas C. Prince Ohio 20 June, 1882				
William B. Duncan Thomas C. Prince Ohio 20 June, 1882 Hartford. Villiam L. Howard William L. Howard Wa Ton Ton Ton Ton Ton Ton Ton To				
William L. Howard Conn. 8 June, 1882 Norwich, Conn.	William B. Duncan	N. Y	10 June. 1882	Vandalia.
William L. Howard Conn. 8 June, 1882 Norwich, Conn.		Ohio	20 June, 1882	
Edwin A. Anderson . N. C		Ala	1 July, 1882	
Edwin A. Anderson . N. C		Conn	8 June, 1882	
Lorenzo Semple Ala 8 June, 1882 Montgomery, Ala. 110 Albert L. Key Tenn 1 July, 1882 Hartford. Walter T. Paine Ohio 10 June, 1882 Alliance. Henry A. Horst Ala 10 June, 1882 Vandalia. Clarence Martin La 1 July, 1882 Hartford. William J. Grambs Penn 20 June, 1882 Hartford. 115 John M. Pover III 1 July, 1882 Hartford.				
110 Albert L. Key Tenn 1 July, 1882 Hartford Walter T. Paine Ohio 10 June, 1882 Alliance Henry A. Horst Ala 10 June, 1882 Vandalia Clarence Martin La 1 July, 1882 Alliance William J. Grambs Penn 20 June, 1882 Hartford 115 John M. Pover Ill 1 July, 1882 Hartford				
Walter T. Paine Ohio 10 June, 1882 Alliance. Henry A. Horst Ala 10 June, 1882 Vandalia. Clarence Martin La 1 July, 1882 Alliance. William J. Grambs Penn 20 June, 1882 Hartford. 115 John M. Pover Ill 1 July, 1882 Hartford.				
Henry A. Horst Ala 10 June, 1882 Vandalia. Clarence Martin La 1 July, 1882 Alliance. William J. Grambs Penn 20 June, 1882 Hartford. 115 John M. Pover Ill 1 July, 1882 Hartford.	Walter T. Paine			
Clarence Martin La 1 July, 1882 Alliance. William J. Grambs Penn 20 June, 1882 Hartford. 115 John M. Pover Ill 1 July, 1882 Hartford.				
William J. Grambs Penn 20 June, 1882 Hartford.				Alliance.
115 John M. Poyer Ill 1 July, 1882 Hartford. Herman H. Kenkel Minn 10 June, 1882 Tennessee.				
nerman H. Kenkel Minn. 10 June, 1882 Tennessee.	115 John M. Poyer	III	1 July, 1882	Hartford.
	Herman H. Kenkel	Minn	10 June, 1882	Tennessee.

Name.	State of which a resident.	Date of present order or leave.	Present duty or station.
Harold H. Eames Philo. N. McGiffin Nathaniel M. Hubbard 120 Lawrence S. Gwyn William N. King, jr Felton Parker Frederick H. Stahle Sam'l A. W. Patterson 125 George E. Kent Hammond Fowler	Penn Iowa Miss Ga Mass Cal D. C N. Y	10 June, 1882 8 June, 1882 10 June, 1882 10 June, 1882 8 June, 1882 1 July, 1882	Hartford. Yantic. Fernando, Miss. Vandalia. Yantic. San Francisco, Cal. Hartford.

MEDICAL CORPS.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
ACTIVE LIST.			
MEDICAL DIRECTORS (15). With the relative rank of Captain.			
Phineas J. Horwitz Charles Martin Francis M. Gunnell James Suddards 5 Edward Shippen Samuel F. Coues Jacob S. Dungan George Peck John M. Browne 10 Thomas J. Turner John Y. Taylor William T. Hord Albert L. Gihon Richard C Dean 15 Philip S. Wales*	Penn Mass D. C Penn Penn D. C Cal N. Y Cal D. C D. C Del Ky D. C Penn	29 May, 1882 8 Jan., 1880 10 May, 1881 1 May, 1880 1 Mar., 1882 1 May, 1880 8 Dec., 1877 22 July, 1880 2 July, 1880 26 Mar., 1879 1 May, 1879 25 Apr., 1882 1 May, 1880 1 May, 1880 26 Jan., 1880	Special duty, Philadelphia, Penn. Navy-yard, New York. Member Retiring Board. Naval Hospital, Norfolk, Va. Pres't Medical Board Examiners. Naval Laboratory, New York. Special duty, San Francisco, Cal. Naval Hospital, Mare Island, Cal. President Ex. Board, Washington. Secretary Nat'l Board of Health. Naval Hospital, Washington. Member Ex. Board, Washington. Member Board of Inspection. Naval Asylum, Philadelphia. Chief Bu. of Medicine and Surgery
MEDICAL INSPECTORS			
With the relative rank of Commander.			
Albert C. Gorgas Delavan Bloodgood Thos. Walter Leach Benjamin F. Gibbs 5 David Kindleberger Chris. J. Cleborne John C. Spear Charles H. Burbank Henry C. Nelson 10 Somerset Robinson Archibald C. Rhoades. Michael Bradley Adrian Hudson Newton L. Bates 15 Stephen D. Kennedy	N. Y N. H Ohio Penn Del Maine. Md D. C N. Y Penn D. C Penn P. C N. Y	5 Aug., 1881 20 Jan., 1881 15 Apr., 1881 20 Apr., 1882 5 June, 1882 21 Aug., 1879 19 Oct., 1880	Naval Hospital, Chelsea, Mass. Naval Hospital, New York. Special duty, Portsmouth, N. H. Fleet-Surgeon, European Station. Examining and Retiring Boards. Navy-yard, Portsmouth, N. H. Member Med'l B'rd, Philadelphia. Fleet-Surgeon, S. A. Station. Navy-yard, Washington. Fleet-Surgeon, N. A. Station. Navy-yard, League Island, Penn. Assistant Bureau of Medicine. Naval Hospital, Yokohama, Japan Hartford.
surgeons (50).			
With the relative rank of Lieutenant-Commander.			
	Conn Conn N. Y Mass Mass N. H Penn	10 May, 1880 26 Feb., 1881 25 Aug., 1880 19 May, 1882 8 Jan., 1881 12 Apr., 1882 22 Aug., 1879	Navy-yard, Norfolk, Va. Fleet-Surgeon, Pacific Station. Fleet-Surgeon, Asiatic Station. Galena. Gunnery Training-ship Minnesota. Naval Laboratory, New York. Member Med'l B'rd, Philadelphia. Special duty, Washington, D. C. rank of Commodore.

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Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
Benjamin H. Kidder 10 Wm. K. Van Reypen Thomas C. Walton Theoron Woolverton Thomas Hiland Charles H. White 15 George W. Woods Frank L. Du Bois George H. Cooke Thomas N. Penrose	N. J N. Y N. H Mass Cal Penn	15 Jan., 1881 7 Feb., 1881	Receiving-ship Wabash. Naval Hospital, Brooklyn, N. Y. Powhatan. Naval Hespital, Philadelphia. On return to United States. Lackawanna. Navy-yard, Mare Island. Naval Rendezvous, Philadelphia. Special duty, Board of Engineers. Member Med'l B'rd, Philadelphia.
Joseph Hugg	N. J N. Y Penn Md N. Y Penn	24 June, 1881 1 June, 1882 23 Aug., 1880 29 Oct., 1881 19 May, 1882 27 May, 1882 25 Oct., 1881	Quinnebaug. Vandalia. Clayton, N. Y. Receiving-ship Franklin. Special duty, N. Y'k and Brooklyn. Alaska. Wachusett. Nipsic.
James M. Flint	Mass Maine. Penn Mass Penn Mass Mass Md Md	11 June, 1880 4 May, 1880 30 Sept., 1880 1 June, 1882 30 May, 1882	Special duty, Bureau of Medicine. Naval Hospital, Mare Island, Cal. Torpedo Station. Navy-yard, Boston. Receiving-ship Colorado. Sick-leave. Marion. Special duty, Washington, D. C. Leave of absence. Adams.
SURGEONS. With the relative rank of Lieutenant.			
Abel F. Price. Henry Stewart Melancthon L. Ruth. 40 Michael C. Drennan James Albert Hawke Robert A. Marmion Benjamin S. Mackie Dwight Dickinson 45 William A. Corwin Alfred M. Owen William G. Farwell Andrew M. Moore J. W. Ross. 50 Theodore C. Heyl.	Penn Penn Penn Penn D. C Penn N. Y N. J Penn Mich Tenn Ky	21 Feb., 1882 10 Nov., 1881 10 Jan., 1882 7 Nov., 1881 21 Oct., 1879 1 Feb., 1882 26 June, 1882 1 June, 1882 1 Feb., 1882 15 Apr., 1882	Receiving-ship St. Louis. Michigan. Essex. Essex. Enterprise. Swatara. Training-ship Portsmouth. Jamestown, New York. Practice-ship Constellation. Navy-yard, Pensacola. Naval Hospital, Norfolk, Va. Naval Station, New London, Conn. Iroquois. Receiving-ship Independence.
PASSED ASSISTANT SUR- GEONS (81).			
With the relative rank of Lieutenant. John C. Wise	Ohio Maine Va Penn Pon Va Penn Va	19 Apr., 1882 9 Apr., 1880 8 Sept., 1880 27 Sept., 1881 1 Jan., 1880 1 July, 1882 9 Oct., 1880 2 Nov., 1881	Training-ship New Hampshire. Wyoming. Naval Hospital, Chelsea, Mass. Kearsarge. Marine Bar'ks, Washington, D. C. Alliance. Hartford. Despatch. Brooklyn. Charge med'l stores, Villefranche.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
Meredith D. Jones	Miss	5 Apr., 1881	On return from Rodgers.
Homer L. Law	Penn		Navy-yard, League Island.
Howard Smith	N. C	1 June, 1882	Practice-steamer Mayflower.
Clarence E. Black	Penn		Naval Rendezvous, Philadelphia
5 S. Augustine Brown	N. C	15 May, 1882	Knoxville, Tennessee.
Paul Fitzsimmons	Ga		Receiving-ship Colorado.
Remus C. Persons	Ala		Naval Hospital, Pensacola, Fla.
Benjamin F. Rogers	Penn		Richmond.
Thomas H. Streets	Penn		Special duty, Washington, D. C.
Henry P. Harvey	Miss		Yantic.
Manly H. Simons	Ohio		Navy-yard, Boston.
Charles A. Siegfried	Penn		Ajax and other monitors.
John F. Bransford James R. Waggener	Va		Special duty, Smithsonian Inst'r Nautical School-ship St. Mary's
5 Nelson McP. Ferebee	Ky N. C	1 July, 1882	Leave of absence.
Ezra Z. Derr	Md		Coast Survey Steamer Bache.
Frank B. Stephenson			Navy-yard, Norfolk.
John C. Boyd		20 Aug., 1881	Lancaster.
Daniel N. Bertolette	Penn	23 Dec., 1881	Naval Academy.
PASSED ASS'T SURGEONS.			
		 	
Vith the relative rank of Master.			<u> </u>
Howard Wells	Penn	2 June, 1882	Naval Hospital, Philadelphia.
George E. H. Harmon .	Md		
James H. Gaines	Md	2 Dec., 1879	Tennessee.
Presley M. Rixey	Va		Special duty, Washington.
Walter A. McClurg	Penn	2 Dec., 1879	Tennessee.
5 John Hancock Hall	Mo		Naval Hospital, Chelsea, Mass.
Charles H. H. Hall Robert Swan	Ill N. Y		Kanger. Kearsarge.
Cumberl'd G. Herndon.	Va		Receiving-ship Wabash.
Lucien G. Henneberger		22 Nov., 1881	Naval Hospital, Washington.
Richard A. Urquhart	Va		Receiving-ship Independence.
John S. Bagg	Mass	6 June, 1882	Marine Barracks, Brooklyn, N. Y
Edward H. Green	Md		Ashuelot.
Samuel H. Dickson	Penn	19 Nov., 1881	Naval Hospital, Yokohama, Japa
Arthur C. Heffenger	Va	9 Apr., 1880	Lackawanna.
David O. Lewis	Penn		Coast Survey steamer McArthu
Howard E. Ames	Md		Training-ship Saratoga.
L. B. Baldwin	Penn		Pensacola.
Ernest Norfleet	N. C	6 June, 1882	Receiving-ship Passaic.
Frank Anderson		7 July, 1880	Quinnebaug.
Phillips S. Lovering		8 Dec., 1881	Naval Hospital, Washington.
Rufus H. McCarty	Mich		Coast Survey steamer Hassler.
Robert Whiting	Va		Alaska.
Francis H. Terrill	Va	7 Nov., 1881	Monocacy.
George C. Lippincott	N. J	25 Aug., 1880	Galena.
Samuel W. Battle	N. C.		Coast Survey steamer Gedney
Alva Ava Austin William R. Du Bose	Co.	15 May, 1880 15 Feb., 1882	Richmond. Wachusett.
	Va	13 Feb., 1882	Resigned to take effect 11 Aug.,
John A. Tanner, jr	Va	20 Dec., 1880	Onward.
Charles T. Hibbett Arthur G. Cabell	Va		
Nelson H. Drake	N. J		Navy-yard, New York.
Henry G. Beyer	N. Y		Coast Survey steamer Blake.
John W. Steele	Md	2 Nov., 1831	Brooklyn.
James E. Gardner	Ky		Lancaster.
Cunningh'm W. Deane	Va	29 Apr., 1881	
Millard H. Crawford	Va		Tallapoosa.
A D. T. 1.			
George P. Lumsden	V 26	10 Jan., 1882	I ensactia.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
Emlyn H. Marsteller 70 George Arthur Wm. G. G. Willson William Henry Rush Richard Ashbridge James C. Byrnes 75 Samuel H. Griffith James M. Murray Francis S. Nash Clement Biddle Daniel M. Guiteras 80 Averley C. H. Russell Henry T. Percy	Va Md Md Penn Penn Penn Penn Penn Penn Ya Penn Ya Va	18 Nov., 1881 3 Feb., 1882 28 Oct., 1881 1 June, 1882 18 May, 1881 12 July, 1881 14 June, 1882 1 June, 1882 18 July, 1881 31 Oct., 1881	Hartford. Naval Hospital, Mare Island. Under suspension. Gunnery Training-ship Minnesota. Practice-ship Standish. Naval Hospital, Norfolk. Special duty, Bureau of Medicine Marine Rendezvous, New York. Practice-ship Dale. Naval Hospital, Philadelphia. Naval Hospital, Philadelphia. Naval Hospital, Brooklyn. Naval Hospital, New York.
ASSISTANT SURGEONS (9). With the relative rank of Ensign.			
Charles W. Rush Joaquim D. Castillo James D. Gatewood Joseph H. Bryan 5 Oliver Diehl John M. Edgar Thomas C. Craig Philip Leach Hervey W. Whitaker 10 John W. Baker Lloyd W. Curtis Henry B. Fitts	Penn Va Md Penn Penn Ill Tenn Mass	6 Apr., 1882 14 Mar., 1881 1 Oct., 1881 18 July, 1881 1 Feb., 1882 16 Sept., 1881 31 Mar., 1882	Marion. On return from Rodgers. Training-ship New Hampshire. Powhatan. Receiving-ship St. Louis. Receiving-ship St. Louis. Jamestown. Receiving-ship Franklin. Training-ship Fortsmouth. Naval Hospital, New York. Naval Hospital, Philadelphia. Naval Hospital, Norfolk, Va.
NOT IN THE LINE OF PROMOTION.			
Thomas Owens William Martin	Md La	10 Apr., 1882 20 Apr., 1882	Special duty, Bureau of Medicine. Special duty, New Orleans.

PAY CORPS.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
ACTIVE LIST.		' <u></u>	
PAY DIRECTORS (13).		1	
With the relative rank of Captain.			
James H. Watmough Edward C. Doran Thomas H. Looker Charles W. Abbot 5 John S. Cunningham James D. Murray James Fulton Aiexander W. Russell Augustus H. Gilman 10 Cuthbert P. Wallach Casper Schenck Charles H. Eldredge Gilbert E. Thornton	Ind D. C R. I D. C Minn Tenn D. C Maine D. C	1 July, 1880 1 April, 1881 16 May, 1882 15 Sept., 1881 10 Aug., 1880 1 Mar., 1881	General Inspector, &c. Leave, Europe. Georgetown, D. C. Warren, R. I. Wakefield, R. I. Naval Academy. Inspec. Prov., Ny'd, Mare Island. Pay-office at Philadelphia. Inspec. Prov., Navy-yard, Boston. New York. Pay-office at San Francisco. Inspec. Prov., Navy-yard, Norfolk Pay-office at Boston.
PAY INSPECTORS (13).		,	
With the relative rank of Commander.			
William W. Williams Edward May Henry M. Denniston Richard Washington 5 Rufus Parks Frank C. Cosby Edwin Stewart Joseph A. Smith Ambrose J. Clark 10 George Cochran John H. Stevenson Thomas T. Caswell James Hoy	Mass N. Y D. C N. Y Ky N. Y Maine N. Y Penn	30 June, 1882 20 June, 1882 1 Dec., 1881 20 Oct., 1880	Fleet-Paymaster, European Stat'n. Leave of absence. Hartford. Pay-office at Washington, D. C. Fleet-Paymaster, Pacific Station. Inspec. Prov., Nyard, Washington. Inspec. Prov., Nyard, New York. Chief Bureau of Provisions, &c. Pay-office at Norfolk, Va. Fleet-Paymaster, Asiatic Station. Brooklyn, N. Y. Pay-office, New York. Narragansett Pier.
PAYMASTERS (50).			
With the relative rank of Lieutenant-Commander.		•	
Luther G. Billings Arthur J. Pritchard Albert S. Kenny Francis H. Swan 5 Charles F. Guild James E. Tolfree George A. Lyon	N. Y Md Vt Mass Mass N. Y Penn	3 Dec., 1881 15 Aug., 1881 22 May, 1882 20 May, 1881	Practice-ship Constellation. Pay-office at Baltimore. Fleet-Paymaster, N. Atlantic Sta'n. Dorchester, Mass. Insp. Prov., Ny'd, Portsm'th, N. H. New York. Navy-yard, Washington, D. C.
Edward Bellows	Penn	25 Aug., 1880 2 May, 1882 2 Nov., 1881	Walpole, N. H. Naval Asylum, Philadelphia, Penn. Sick-leave. Galena. Vandalia. Fleet-Paymaster, S. Atlantic Sta'n.
Frank H. Hinman 15 Charles P. Thompson	Ohio D. C	4 Nov., 1881 5 July, 1877	Erie, Penn. Bureau of Provisions and Clothing, m't of Commod ore.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
Robert P. Lisle Robert W. Allen Albert D. Bache Leonard A. Frailey George E. Hendee Wm. W. Woodhull George R. Watkins Danforth P. Wight Henry T. Wright Charles A. McDaniel Frank H. Arms John Furey George H. Griffing Albert W. Bacon Rufus S. McConnell Charles D. Mansfield Henry T. Skelding Charles W. Slamm Joseph Foster Edw'd N. Whitehouse John McMahon Theo. S. Thompson William J. Thomson Henry G. Colby John R. Carmody J. Bayard Redfield John F. Tarbell I. Goodwin Hobbs J. Porter Loomis H. T. B. Harris Henry C. Machette George H. Read H. Trumbull Stancliff	Penn Mass Penn Io. C Mass Iowa Iowa N. H Ohio Conn N. Y D. C Ohio Conn N. Y Mass Mass Mass Mich Mich Mass Maine. Penn Penn Penn Penn Conn	15 June, 1881 10 June, 1881 15 Oct., 1881 5 Jan., 1882 1 Feb., 1881 15 Oct., 1881 15 Oct., 1881 1 July, 1879 3 July, 1880 1 Dec., 1881 30 April, 1881 24 May, 1879 20 July, 1881 1 July, 1880 1 July, 1881 1 Oct., 1879 2 Jan., 1880 30 Sept., 1881 14 Feb., 1882 15 Nov., 1879 15 Mar., 1881 2 May, 1882 26 Mar., 1881 2 Aug., 1880 31 Mar., 1881 2 Aug., 1880 37 Oct., 1879 1 Nov., 1880 5 July, 1881 1 Oct., 1879 1 Nov., 1880 20 Dec., 1879 23 July, 1880 20 Dec., 1879 23 July, 1881 12 June, 1880 7 Sept., 1881	Powhatan. Naval Academy. Inspec. Prov., Ny'd, League Isl'd. Navy-yard, Norfolk, Va. Gunnery Training-ship Minnesota. Lackawanna. Receiving-ship Colorado. Naval Storekeeper, Rio de Janeiro. Janesville, Wis. Alaska. Wachusett. Navy-yard, Boston. Training-ship, New Hampshire. Receiving-ship St. Louis. Charge of stores, Villefranche. Receiving-ship Wabash. Navy-yard, League Island. Inspector flour, New York. Leave of absence. Monocacy. Ashuelot. Boston, Mass. Navy-yard, New York. Coast Survey Office. Navy-yard, Mare Island. Receiving-ship Independence. Receiving-ship Franklin. Navy-yard, Portsmouth, N. H. Torpedo Station, Newport, R. I. Michigan. Swatara. Saint Paul, Minn. Fish Commission St'r Fishhawk. Hartford, Conn.
passed assistant pay- masters (30).	Maine.	9 Oct., 1879	Nipsic.
With the relative rank of Lieutenant.	D C	17 Oct 1991	Purcey Provisions and Clathing
Stephen Rand, jr Lawrence G. Boggs S. Denison Hurlbut Samuel R. Colhoun 5 Joseph T. Addicks Louis A. Yorke James A. Ring William W. Barry John W. Jordan 10 Josiah R. Stanton George A. Deering William C. McGowan Zachary T. Brown John C. Sullivan 15 James E. Cann PASSED ASSISTANT PAYMASTERS. With the relative rank of	D. C Conn Penn Penn La Mass Mass Md Cal Maine. Miss R. I Ohio	17 Feb., 1879 5 July, 1881 10 Nov., 1881 20 Jan., 1882 29 May, 1882 8 Dec., 1880 6 May, 1882 23 June, 1881 2 Feb., 1882	Bureau Provisions and Clothing. Training-ship Saratoga. Under suspension. Marion. Washington, D. C. Essex. Enterprise. New Bedford, Mass. Naval Storehouse, Key West. Albany, N. Y. Quinnebaug. Alliance. Navy-yard, Pensacola. Charge of stores, Nagasaki, Japan. Iroquois.
Master. Otis C. Tiffany John N. Speel	_m	20 Mar., 1882	Receiving-ship Passaic.

Name and rank.	State or which a resident.	Date of present order or leave.	Present duty, station, or residence
Reah Frazer		2 Feb., 1882	Lancaster, Penn.
Frank H. Clark	Mass	10 Sept., 1881	Adams.
0 Henry R. Smith	Mass	11 July, 1881	Tallapoosa.
Thomas D. Hoxsey, jr.	N.J	1 Dec., 1880	Navy Yard, New York.
Hiram E. Drury	Mass	21 April, 1882	Charlestown, Mass.
Charles W. Littlefield.	Maine.	7 July, 1882	Placed on furlough.
Arthur Peterson		6 Dec., 1879	Palos.
5 Callender I. Lewis		3 Feb., 1882	Naval station, New London.
A. K. Michler		7 Jan., 1880	Training-ship Portsmouth.
William W. Galt	√ Va	11 July, 1881	Despatch.
John R. Martin*		16 Sept., 1881	Alert.
Charles M. Ray		30 Sept., 1880	Yantic.
M. Charles McDonald.	Peun	31 Oct , 1881	Minersville, Penn.
ASSISTANT PAYMASTERS (18). With the relative rank of			
Ensign.			
George M. Allen	Ind		Leave of absence.
John Corwine	Ohio	18 Feb., 1882	Ranger.
Eustace B. Rogers		5 April, 1882	Navy-yard, Boston.
Jacob D. Doyle		2 Sept., 1881	Alarm.
5 Leeds C. Kerr	Md	6 June, 1881	Wyoming.
Richard T. M. Ball	Va	16 Jan., 1882	Iron-clads, City Point, Va.
Harry R. Sullivan	Ohio	1 April, 1882	Washington, D. C.
Thomas J. Cowie	Iowa	1 June, 1882	Practice ship Dale.
Charles S. Williams	Wis		Onward.
O James H. Chapman	Conn	1 Feb., 1832	Jamestown.
John S. Carpenter	Ky	11 Nov., 1881	Bureau Provisions and Clothing
Livingston Hunt	N. Y	1 Feb., 1882	Ass't to storekeeper, Villefranch
John A. Mudd Willis B. Wilcox	Мо	11 Feb., 1882	Naval Hospital, Yokohama, Jap
5 Madison R. Calvert	Iowa Penn	5 April, 1882 1 June, 1882	Receiving-ship Colorado.
Edwin B. Webster	Conn	1 June, 1882	Practice-steamer Mayflower. Practice-steamer Standish.
			Bureau Provisions and Clothing
Coorgo W Simpson			
George W. Simpson Samuel L. Heap	N. Y D. C	10 April, 1882	Bureau Provisions and Clothing

^{*} Subject to examination.

ENGINEER CORPS.

Theodore Zeller					
CHIEF ENGINEERS (10). With the relative rank of Captain. Benj, F. Isherwood George Sewell N.Y. 7 Feb., 1881 Theodore Zeller N.Y. 7 Feb., 1881 Theodore Zeller N.Y. 7 Feb., 1881 Benjamin F. Garvin Henry H. Stewart Penn 12 Dec., 1881 Francis C. Dade Yenn 14 Dec., 1881 Theodore Fletcher Chief Engineers (15). With the relative rank of Commander. David B. Macomb D. C. 1 Apr., 1881 Theodore Fletcher Chief Engineers (15). With the relative rank of Commander. David B. Macomb D. C. 1 Apr., 1881 Theodore Fletcher Chief Engineers (15). With the relative rank of Commander. David B. Macomb D. C. 1 Apr., 1881 George R. Johnson Del D. C. 1 Apr., 1882 George R. Johnson Del Del Deven Penn 1 Apr., 1882 Thom Williams B. Brooks Del 2 Dec., 1879 William B. Brooks Del 2 Dec., 1879 Thom Williamson Del Del Deven Penn 1 Apr., 1882 The George F. Kutz Penn 2 Feb., 1881 George F. Kutz Penn 3 June, 1881 George G. George F. Kutz Penn 3 June, 1881 George F. Kutz Penn	Name and rank.		Date of present order or leave.	Present duty, station, or residence.	
Benj. F. Isherwood George Sewell N.Y. 7 Feb., 1881 Special duty, New York Special duty	ACTIVE LIST.				
Renj. F. Isherwood N. Y. 8 Dec., 1881 William H. Sheek* Md 27 Feb., 1876 Special duty, New York Special d	CHIEF ENGINEERS (10).				
George Sewell					
With the relative rank of Commander. David B. Macomb Charles H. Loring Mass 20 Feb., 1880	George Sewell William H. Sheck* Theodore Zeller Shepiamin F. Garvin Henry H. Stewart Edwin Fithian Francis C. Dade	N. Y Md N. Y Penn Penn Penn Va	8 Dec., 1881 27 Feb., 1881 7 Feb., 1876 12 Dec., 1881 12 Dec., 1881 1 June, 1877 22 June, 1880 24 Jan., 1881	Chief Bureau Steam-Engineering. Special duty, New York. Experimental board, New York. Special duty, Chester, Penn. Navy-yard, League Island. Special duty, Morgan Iron Works. Sick-leave.	
David B. Macomb Penn 1 Mar., 1881 Navy-yard, Portsmouth, N. H.	CHIEF ENGINEERS (15).				
Alexander Henderson D. C. I Apr., 1882 19 Sept., 1879 Penn Swilliam S. Stanum Penn 5 June, 1882 20 Jule, 1881 George R. Johnson Del 2 Dec., 1879 William B. Brooks Penn 1 Apr., 1882 John W. Moore 1 Apr., 1882 Penn 1 Apr., 1882 John W. Moore 20 June, 1882 William J. Lamdin Md 7 May, 1882 Penn 1 Apr., 1882 John W. Bartleman Charles H. Baker 21 Feb., 1881 Charge of stores, N-yard, Norfolk, Va. Sick-leave. Inspector coal, Philadelphia. Charge of stores, N-yard, Boston. Fleet-Engineer, Pacific Station. Fleet-Engineer, N. Atlantic Stat'n. Charge of stores, League Island. Board of Inspection. Board of Examining Board, Philadelphia, Penn 1 Special duty, Wilmington, Del. Member Examining Board, Philadelphia, Penn 1 Special duty, Wilmington, Del. Member Examining Board, Philadelphia, Penn 1 Special duty, Wilmington, Del. Member Examining Board, Philadelphia, Penn 1 Special duty, Wilmington, Del. Member Examining Board, Philadelphia, Penn 1 Special duty, Wilmington, Del. Member Examining Board, Philadelphia, Penn 1 Special duty, Wilmington, Del. Member Examining Board, Philadelphia, Penn 1 Special duty, Philadelphia. Penn 1 Special duty, Philadelphia. Penn 2 Sick-leave. Penn 3 June, 1881 Pe					
With the relatire rank of Lieutenant-Commander. William W. Dungan. Jackson McElmell. Jackson McElmell. Jas. W. Thomson, jr. Jas. W. Thomson, jr. Jas. W. Thomson, jr. William H. King. Penn. William H. King. Penn. William G. Buehler. Henry Lee Snyder. Henry Lee Snyder. H. B. Nones. Charles E. De Valin. Charles E. De Valin. Charles E. De Valin. Samuel L. P. Ayres. William G. Dungan. Jackson McElmell. Penn. Jackson McElmell.	Charles H. Loring Alexander Henderson Stephen D. Hibbert William S. Stanım Edward D. Robie George R. Johnson William B. Brooks John W. Moore Thom Williamson William J. Lamdin Rich'd M. Bartleman Charles H. Baker George F. Kutz	Mass D. C Penn Penn N. Y Del Penn Va Md Penn Mass Penn	20 Feb., 1880 1 Apr., 1882 19 Sept., 1879 5 June, 1882 20 July, 1881 2 Dec., 1879 1 Apr., 1882 20 June, 1882 20 June, 1881 7 May, 1882 21 Feb., 1881 3 Oct., 1881 3 June, 1881	Navy-yard, Washington, D. C. President Board of Examiners. Philadelphia, Penn. Navy-yard, Boston. Special duty, Wilmington, Del. Member Examining Board, Phila Hartford. Navy-yard, Norfolk, Va. Sick-leave. Inspector coal, Philadelphia. Charge of stores, N-yard, Boston.	
Lieutenant-Commander. William W. Dungan. Jackson McElmell Jas. W. Thomson, jr. B. B. H. Wharton William H. King Philip Inch William G. Buehler Henry Lee Snyder H. B. Nones Charles E. De Valin Charles E. De Valin Charles E. De Valin Samuel L. P. Ayres William W. Dungan. Md 2 Nov., 1881 Fleet-Engineer, S. Atlantic Stat'n. Charge of stores, League Island. Board of Inspection. Board of Examining Engineers. Alaska. Fleet-Engineer, S. Atlantic Stat'n. Charge of stores, League Island. Board of Examining Engineers. Alaska. Fleet-Engineer, S. Atlantic Stat'n. Charge of stores, League Island. Board of Examining Engineers. Alaska. Fleet-Engineer, S. Atlantic Stat'n. Charge of stores, League Island. Board of Examining Engineers. Alaska. Fleet-Engineer, S. Atlantic Stat'n. Charge of stores, League Island. Board of Examining Engineers. Alaska. Fleet-Engineer, S. Atlantic Stat'n. Charge of stores, League Island. Board of Examining Engineers. Alaska. Fleet-Engineer, S. Atlantic Stat'n. Charge of stores, League Island. Board of Inspection. Special duty, Philadelphia. Fleet-Engineer, S. Atlantic Stat'n. Charge of stores, League Island. Board of Inspection. Special duty, Philadelphia. Fleet-Engineer, S. Atlantic Stat'n. Charge of stores, League Island. Board of Inspection. Special duty, Philadelphia. Fleet-Engineer, S. Atlantic Stat'n. Charge of stores, League Island. Board of Inspection. Special duty, Philadelphia. Fleet-Engineer, S. Atlantic Stat'n. Lapska. Lapska. Lapska. Fleet-Engineer, Seauchin. Board of Inspection. Lapska. Lapsk	CHIEF ENGINEERS (45).				
Jackson McElmell Jas. W. Thomson, jr B. B. H. Wharton William H. King William G. Buehler Henry Lee Snyder H. B. Nones Del John Q. A. Ziegler Charles E. De Valin Samuel L. P. Ayres Penn 15 Feb., 1879 Charge of stores, League Island. Board of Inspection. Board of Examining Engineers. Alaska. Fleet-Engineer, Asiatic Station. Special duty, Philadelphia. Powhatan. Galena. Lackawanna. Under suspension. Member Board of Examiners.					
Elijah Laws Penn 1 Nov., 1879 Navy-yard, Pensacola.	Jackson McElmell Jas. W. Thomson, jr B. B. H. Wharton 5 William H. King Philip Inch William G. Buehler Henry Lee Snyder H. B. Nones 10 John Q. A. Ziegler Charles E. De Valin Samuel L. P. Ayres Elijah Laws	Penn Md Va Penn Penn Penn Conn Penn	15 Feb., 1879 31 Mar., 1882 28 June, 1881 30 Apr., 1881 23 Oct., 1880 23 Aug., 1881 25 Aug., 1880 5 Sept., 1881 7 July, 1882 12 Feb., 1880 1 Nov., 1879	Charge of stores, League Island. Board of Inspection. Board of Examining Engineers. Alaska. Fleet-Engineer, Asiatic Station. Special duty, Philadelphia. Powhatan. Galena. Lackawanna. Under suspension. Member Board of Examiners. Navy-yard, Pensacola.	
Oscar H. Lackey Va 2 Aug., 1881 Charge of stores, Nyard, Wash'n. *Engineer-in-Chief, with relative rank of Commodore.					

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
15 Edward Farmer	Mass	7 Dec., 1881	Naval Academy.
Robert L. Harris	D.C	10 Mar., 1881	Special duty, Bureau Steam-En'g.
Henry W. Fitch		10 Oct., 1877	Bureau of Steam-Engineering.
Louis J. Allen	Md	8 Dec., 1881	Special duty, New York.
Henry S. Davids	Cal	23 Mar., 1881	Charge of stores, Ny'd, Mare Isl'd
20 David Smith	Mass	10 Oct., 1879	Nipsic.
Fletcher A. Wilson	N. Y		Vandalia.
Albert S. Greene		24 June, 1881	Quinnebaug.
Robert Potts	N. Y	30 June, 1882	Adams.
Joseph Trilley		8 Sept., 1879	Receiving-ship Wabash.
5 Ezra J. Whittaker	Mass	17 Mar., 1882	Ch'g st'r's, N-y'd, Portsmouth, N. H
Peter A. Rearick	D. C	19 May, 1882	Preparatory orders.
John B. Carpenter	Penn	5 Aug., 1881	Sick-leave.
George W. Sensner	Md	1 June, 1882	Sick-leave.
Augustus H. Able	Penn	23 May, 1881	Naval Rendezvous, Philadelphia.
30 William S. Smith	Md		
		1 May, 1882	Kearsarge.
George W. Magee	N. Y	12 Mar., 1881	Charge of stores, Ny'd, New York
Frederick G. McKean		1 Dec., 1881	Bureau of Steam-Engineering.
George H. White	N. J	24 May, 1879	Wachusett.
Isaac R. McNary	N. Y	1 May, 1882	Erie, Penn.
S Alfred Adamson	Wis	4 Dec., 1879	Swatara.
George J. Burnap	Md	1 Jan., 1880	Alliance.
Walter D. Smith	Penn	30 Sept., 1880	Yantic.
Edwin Wells	Penn	5 Oct., 1880	Marion.
George P. Hunt	N. Y	8 Jan., 1881	Ranger.
10 George W. Melville			On return to United States.
James Butterworth	Mass		Alert.
Daniel P. McCartney			Essex.
Cipriano Andrade	Penn	23 Feb., 1882	Brooklyn, N. Y.
G. M. L. Maccarty	Mass	10 Apr., 1882	Iroquois.
45 Henry D. McEwan	Penn	22 Apr., 1882	Charge stores, N-y'd, Norfolk, Va.
PASSED ASSISTANT ENGINEERS (99).			
Nith the relative rank of Lieutenant.			
Dieutenant.	*		
Albert W. Morley	N. Y	18 June, 1881	Experimental duty, Nyard., N. 1
Benjamin F. Wood	N. Y	21 Jan., 1882	Special duty, Morgan Iron Works
Robert B. Hine	N. Y	30 Mar., 1880	Naval Examining Board.
John P. Kelly	N. Y	20 Oct., 1880	Navy-yard, New York.
5 John Lowe	Ohio	14 Sept., 1881	Navy-yard, Washington.
L. W. Robinson	Penn	3 Aug., 1880	Gunnery Training-ship Minnesot
William H. Harris			Galena.
A. J. Kenyon			Torpedo-ram Alarm.
J. Van Hovenberg		19 Mar., 1881	Alaska.
10 B. C. Gowing	Ñ. Y		
Charles H Creenless	N V	2 Nov., 1881	Brooklyn.
Charles H. Greenleaf		1 Sept., 1883	Coast Survey steamer Bache.
George W. Hall		9 June, 1882	Onondaga Valley, N. Y.
John A. Scot			Hartford.
Jno. L. D. Borthwick	Penn	21 Dec., 1880	Michigan.
15 William L. Nicoll			Monocacy.
Absalom Kirby	D.C	1 Aug., 1881	Powhatan.
Sidney L. Smith	Mass	6 Dec., 1879	Tennessee.
Samuel Gragg	Penn		Iron-clads, League Island.
Chas. J. MacConnell	Penn		Navy-yard, New York.
20 James Entwistle	N. Y		Ashuelot.
George W. Stivers		20 Sept., 1879	Pensacola.
William W. Heaton	N. Y	20 Aug., 1881	Richmond.
George E. Tower	N. Y	30 June, 1882	Ordered to Lackawanna.
Nathan P. Towne	Maine.		Navy-yard, New York.
25 Hugh H. Cline			Swatara.
Ralph Aston		6 June, 1882	In charge machinery of Intrepid
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Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
Luther R. Harvey	Vt	6 Jan., 1881	Pensacola.
David Jones	Penn		Nipsic.
James H. Chasmar	N. Y	23 June, 1881	Quinnebaug.
30 Edwin T. Phillippi	Penn		Lancaster.
Arthur Price	N. Y	5 Dec., 1881	Navy-yard, Norfolk.
John G. Brosnahan		27 Jan., 1879	Marion.
Edward A. Magee John J. Bissett	N. I	22 Feb., 1880 27 June, 1881	Vandalia. Sick-leave.
35 John F. Bingham			Coast Survey steamer Hassler.
William A. Windsor	Md	1 Sept., 1881	Naval Academy.
George W. Roche	Penn	22 May, 1882	Philadelphia, Penn.
H. Schuyler Ross	N. Y	28 Jan., 1882	Leave of absence.
Charles R. Roelker	D.C	24 Jan., 1876	Bureau of Steam-Engineering.
40 James J. Barry	Md	22 June, 1881	Receiving-ship Colorado.
John Pemberton			Special duty, B'd Ex. Engineers.
Jefferson Brown			Alliance.
John D. Ford Jonathan M. Emanuel.	Md Penn		Tennessee. Alaska.
45 John C. Kafer		1 July, 1882	Burlington, Vt.
Charles H. Manning		9 Oct., 1880	Despatch.
William A. H. Allen	Penn		Lancaster.
John L. Hannum	Penn	17 Dec., 1881	Ass't to Coal Inspector, Phila.
David M. Fulmer	Penn	18 Mar., 1882	Sick-leave.
50 John W. Gardner	N. Y	8 Aug., 1881	Naval station, New London.
Albert C. Engard			Alert.
John A. B. Smith	Md		Tallapoosa.
Robert D. Taylor	Md		Adams.
Conr'd J. Habighurst . 55 Alexander B. Bates		28 Dec., 1881 14 Mar., 1882	Enterprise.
William L. Bailie	Md	11 May, 1882	Experimental Board. Fishhawk.
Robert Crawford			Kearsarge.
Robert W. Milligan	Penn	1 June, 1582	Practice-steamer Mayflower.
Charles F. Nagle	N. Y	30 Sept., 1880	Yantic.
60 George W. Baird William A. Mintzer	D. C	29 Mar., 1882	Special duty, Fish Commission.
William A. Mintzer	Penn	25 Feb., 1882	Iron-clads, City Point, Va.
Richard Inch	D. C	8 June, 1881	Receiving-ship Passaic.
Henry L. Slosson Harrie Webster	N. I	15 Aug., 1881	Navy-yard, Portsmouth, N. H.
65 George S. Gates	Mass	10 Apr., 1882 19 Aug., 1881	Iroquois. Richmond.
Herschel Main			Bureau of Steam-Engineering.
Holland N. Stevenson.		14 Feb., 1882	Wyoming.
Julien S. Ogden	N. Y	1 Sept., 1881	Naval Academy.
Charles W. Rae	N. Y	13 June, 1881	Special duty, Bureau Steam-En'g.
70 George H. Kearny	N. Y	5 Oct., 1881	Coast Survey steamer Blake.
William S. Moore			Tallapoosa.
Thomas J. W. Cooper	Penn	1 Mar., 1882	Receiving-ship Franklin.
George Cowie, jr Charles P. Howell	V V	2 Feb., 1880	Experimental Board.
75 James H. Perry	Conn	19 June, 1882 25 Mar., 1880	Goshen, N. Y. Powhatan.
Warner B. Bayley	N. Y	29 Aug., 1881	Bureau of Steam-Engineering.
John A. Tobin	Mass		Special duty, Bureau Steam-En'g.
Albert F. Dixon	Mass	13 June, 1881	Wachusett.
William Rowbotham	Penn	29 Dec., 1881	Navy-yard, League Island.
80 Joseph P. Mickley	Penn	4 Nov., 1881	Navy-yard, League Island.
William H. Nauman	Penn	22 Apr., 1882	Philadelphia, Penn.
PASSED ASSISTANT ENGINEERS.			·
With the relative rank of Master.			
77	D	101 100	7.
Francis M. Ashton Robert R. Leitch		4 Oct., 1879 18 June, 1881	Ashuelot.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
Robert W. Galt 85 Henry T. Cleaver Lucius W. Wooster Nicholas H. Lamdin John K. Barton Robert G. Denig 90 Henry Herwig Asa M. Mattice George B. Ransom William C. Eaton Alfred B. Canaga John R. Edwards Frank J. Hoffman Stacy Potts Albert B. Willits	Ohio Md N. Y N. Y Ohio Penn Penn Penn	7 Apr., 1882 17 Jan., 1882 22 May, 1882 24 Aug., 1881 13 Aug., 1880 1 June, 1882 1 June, 1882 13 Sept., 1881 1 June, 1882 21 Apr., 1881 23 Mar., 1881 10 Nov., 1881	Coast Survey steamer Gedney. Despatch. Sick-leave. Under suspension. Philadelphia, Penn. Navy-yard, Mare Island. Galena. Practice-steamer Standish. Practice-steamer Mayflower. Experimental Board. Practice-steamer Standish. On return from Rodgers. Despatch. Essex. Gunnery Training-ship Minnesota Powhatan.
ASSISTANT ENGINEERS (62).			
With the relative rank of Master.			•
Charles W. Livermore. Horace E. Frick J. P. Stuart Lawrance. Isaac S. K. Reeves 5 Henry C. Baughman George D. Strickland. John A. Henderson George W. Snyder Wythe M. Parks 10 Wilmer O. Chrisman John D. Sloane	Penn Penn	18 Nov., 1881 2 June, 1882 14 July, 1881 7 Feb., 1879 8 Jan., 1881 7 Apr., 1882 8 Jan., 1882 6 May, 1880	Sick-leave. Philadelphia, Penn. Philadelphia, Penn. Tallapoosa. Marion. Ranger. Sick-leave. Navy-yard, Norfolk. Alliance. Quinnebaug. Tallapoosa.
With the relative rank of Ensign.	,		
Frank H. Bailey	Ga D. C Miss N. J Md Ohio Penn Penn Penn Penn Y Penn	21 Nov., 1881 20 Dec., 1881 20 Aug., 1881 22 May, 1880 11 May, 1882 1 Apr., 1880 9 Oct., 1879 4 Feb., 1882 2 June, 1882 30 Sept., 1880 10 Apr., 1882 24 Jan., 1882 24 Jec., 1880 7 Dec., 1880 9 Jan., 1882 6 May, 1880 2 Sept., 1881	Iroquois. Special duty, Philadelphia. Sp'l duty, Franklin Instit'e, Penn Lancaster. Monocacy. Wilmington, Del. Tennessee. Nipsic. Sick-leave. Sp'l duty, Ohio Univ'y, Columbus Yantic. Iroquois. Special duty, Chester, Penn. Wachusett. Nipsic. Coast Survey steamer McArthur. Alliance. Special duty, Union College, N. Y. Kearsarge.
30 Franklin J. Schell Henry W. Spangler Goold H. Bull *	Penn Penu	16 Aug., 1881	Special duty, University of Penn

[&]quot;Relative rank will be assigned when all the date have been examined.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
Robert S. Griffin*		17 Dec., 1881	Tennessee.
George W. McElroy*		10 Jan., 1882	Enterprise.
35 Mortimer E. Cooley* Frank W. Bartlett*	N.Y Mich	2 Aug., 1881 5 Ian 1889	Special duty, University Michigan. Navy-yard, Boston.
Frederick C. Bieg *	Mo	5 Jan., 1882 10 Apr., 1882	Saint Louis, Mo.
Howard Gage *		10 Apr., 1882	East Saginaw, Mich.
Joseph R. Wilmer*	Md	18 Nov., 1881	Ranger.
40 John L. Gow*		20 June, 1882	Hartford.
George E. Burd* Walter M. McFarland*	Mass D. C	24 June, 1882	Leave of absence. Michigan.
Benjamin C. Bryan*	N. J	1 June, 1882 30 June, 1882	Special duty, Navy Departmet.
Clarence A. Carr*	Penn		Kearsarge.
45 Andrew M. Hunt*		15 Aug., 1881	Richmond.
Edward O'C. Acker*	Penn		Adams.
John W. Annan*	Cal		Ranger.
Henry K. Ivers* Harold P. Nortont	Mo N. Y		Vandalia. Alert.
50 Frank M. Bennett*	Mich		Richmond.
Harry S. Elseffer*		14 Mar., 1882	Monocacy.
Charles G. Talcott*	D. C		Georgetown, D. C.
John U. Crygier †	N. Y	5 July, 1879	Marion.
Richard T. Isbester* 55 Edward H. Scribner	Tenn Mass	9 Sept., 1881	Lackawanna. Alert.
Martin Bevington*	Ohio	20 Dec., 1879 10 Nov., 1881	Essex.
Frederic C. Bowers*	N. J	21 July, 1879	Vandalia.
George R. Salisbury* .	Мо	20 May, 1882	Kausas City, Mo.
James M. Pickrell*	Va	14 Mar., 1882	Ashuelot.
60 John P. Baker*	R. I	10 Jan., 1882	Enterprise.
Thomas F. Carter † Samuel H. Leonard, jr.	Ky Mass	5 July, 1879 14 Nov., 1881	Marion. Brooklyn.
CADET ENGINEERS (62).	M1000	14 NOV., 1001	Diouxiyn.
CADEL ENGINEERS (02).			
Graduates			
Graduates.	N V	91 4 1000	Tanasaka
Albert W. Stahl	N. Y		Lancaster.
Albert W. Stahl William F. Durand	Conn	26 Aug., 1880	Tennessee.
Albert W. Stahl		26 Aug., 1880 17 Aug., 1880	-
Albert W. Stahl William F. Durand William T. C. Hasson Leo D. Miner 5. Winfield S. Sample	Conn Ohio Ohio Penn	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880	Tennessee. Monocacy. Vandalia. Swatara.
Albert W. Stahl William F. Durand William T. C. Hasson . Leo D. Miner 5. Winfield S. Sample Arthur T. Woods	Conn Ohio Ohio Penn Mass	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880	Tennessee. Monocacy. Vandalia. Swatara. Lancaster.
Albert W. Stahl William F. Durand William T. C. Hasson Leo D. Miner 5 Winfield S. Sample Arthur T. Woods Joseph L. Wood	Conn Ohio Penn Mass Va	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna.
Albert W. Stahl	Conn Ohio Penn Mass Va N. Y	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 18 Sept., 1880	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara.
Albert W. Stahl William F. Durand William T. C. Hasson Leo D. Miner Winfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall	Conn Ohio Penn Mass Va N. Y Penn	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 18 Sept., 1880 26 Aug., 1880	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee.
Albert W. Stahl	Conn Ohio Penn Mass Va N. Y Penn	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 18 Sept., 1880 26 Aug., 1880 27 Nov., 1880	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola.
Albert W. Stahl William F. Durand William T. C. Hasson Leo D. Miner 5 Winfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall William H. Allderdice Albert O. Young Albert E. Smith	Conn Ohio Ohio Penn Mass Va N. Y Penn Penn Penn Va Va Va Va Va Va Va Va Va	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 18 Sept., 1880 26 Aug., 1880 27 Nov., 1880 31 Jan., 1881 10 Dec., 1880	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna.
Albert W. Stahl William F. Durand William T. C. Hasson Leo D. Miner 5. Winfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall William H. Allderdice Albert O. Young Allert E. Smith Charles A. E. King	Conn Ohio Ohio Penn Mass Va N. Y Penn Penn Penn Va Md	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 18 Sept., 1880 26 Aug., 1880 27 Nov., 1880 31 Jan., 1881 10 Dec., 1880 17 Aug., 1880	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna. Swatara.
Albert W. Stahl William F. Durand William T. C. Hasson Leo D. Miner 5 Winfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall 10 William H. Allderdice Albert O. Young Albert E. Smith Charles A. E. King Thomas W. Kinkaid	Conn Ohio Ohio Penn N. Y Penn Penn N. Y Ponn No Y Ohio	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 26 Aug., 1880 27 Nov., 1880 31 Jan., 1881 10 Dec., 1880 17 Aug., 1880 30 Sept., 1880	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna. Swatara. Yantic.
Albert W. Stahl William F. Durand William T. C. Hasson Leo D. Miner. 5 Winfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall. 10 William H. Allderdice Albert O. Young Albert E. Smith Charles A. E. King Thomas W. Kinkaid 5 William D. Weaver	Conn Ohio Ohio Penn N. Y Penn Penn N. Y Ohio Md Ohio	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 18 Sept., 1880 26 Aug., 1880 27 Nov., 1880 31 Jan., 1881 10 Dec., 1880 17 Aug., 1880 30 Sept., 1880	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna. Swatara. Yantic. Yantic.
Albert W. Stahl William F. Durand William T. C. Hasson Leo D. Miner 5 Winfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall William H. Allderdice Albert C. Young Albert E. Smith Charles A. E. King Thomas W. Kinkaid William D. Weaver William S. Smith	Conn Ohio Ohio Penn N. Y Penn Penn N. Y Wis Md Ohio Ky	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 18 Sept., 1880 26 Aug., 1880 27 Nov., 1880 31 Jan., 1881 10 Dec., 1880 30 Sept., 1880 31 Sept., 1880 31 Sept., 1880 31 Sept., 1880	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna. Swatara. Yantic. Yantic. Pensacola.
Albert W. Stahl William F. Durand William T. C. Hasson Leo D. Miner 5. Winfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall 10 William H. Allderdice Albert O. Young Albert E. Smith Charles A. E. King Thomas W. Kinkaid 15 William D. Weaver William B. Smith Jay M. Whitham Gustave Kammerling	Conn Ohio Ohio Penn Mass Va Penn Penn Pohio Wis Ohio Ky Va Ill	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 26 Aug., 1880 27 Nov., 1880 31 Jan., 1881 10 Dec., 1880 30 Sept., 1880 30 Sept., 1880 31 Jan., 1881 23 June, 1881 20 Aug., 1881	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna. Swatara. Yantic. Yantic.
Albert W. Stahl William F. Durand William T. C. Hasson Leo D. Miner. 5 Winfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall William H. Allderdice Albert O. Young Albert E. Smith Charles A. E. King Thomas W. Kinkaid William D. Weaver William B. Smith Jay M. Whitham Gustave Kammerling O. B. Shallenberger	Conn Ohio Ohio Penn Mass Va Penn Penn Wis Md Ohio Va Ill Penn	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 26 Aug., 1880 27 Nov., 1880 31 Jan., 1881 10 Dec., 1880 30 Sept., 1880 30 Sept., 1880 31 Jan., 1881 23 June, 1881 20 Aug., 1881	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna. Swatara. Yantic. Yantic. Pensacola. Quinnebaug. Lancaster. Lancaster.
Albert W. Stahl William F. Durand William T. C. Hasson Leo D. Miner Winfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall William H. Allderdice Albert O. Young Albert E. Smith Charles A. E. King Thomas W. Kinkaid William D. Weaver William S. Smith Jay M. Whitham Gustave Kammerling O. B. Shallenberger 20 James E. Byrne	Conn Ohio Penn Mass Va Penn Penn N. Y Penn Md Ohio Ky Ill Ind Penn Mass	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 18 Sept., 1880 26 Aug., 1880 27 Nov., 1880 31 Jan., 1881 10 Dec., 1880 30 Sept., 1880 31 Jan., 1881 23 June, 1881 20 Aug., 1881 20 Aug., 1881 10 Aug., 1881	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna. Swatara. Yantic. Yantic. Pensacola. Quinnebaug. Lancaster. Lancaster Alaska.
Albert W. Stahl William F. Durand William F. C. Hasson Leo D. Miner 5 Winfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall 10 William H. Allderdice Albert O. Young Albert E. Smith Charles A. E. King Thomas W. Kinkaid 15 William D. Weaver William S. Smith Jay M. Whitham Gustave Kammerling O. B. Shallenberger 20 James E. Byrne Frank B. Dowst	Conn Ohio Penn Mass Va Penn Penn Penn Wis Md Ohio Ky Va Ill Ind Penn Mass Mass	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 26 Aug., 1880 27 Nov., 1880 31 Jan., 1881 10 Dec., 1880 30 Sept., 1880 30 Sept., 1880 30 Sept., 1881 23 June, 1881 20 Aug., 1881 20 Aug., 1881 10 Aug., 1881	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna. Swatara. Yantic. Yantic. Pensacola. Quinnebaug. Lancaster. Lancaster. Lalaska. Richmond.
Albert W. Stahl William F. Durand William T. C. Hasson Leo D. Miner 5 Winfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall William H. Allderdice Albert O. Young Albert E. Smith Charles A. E. King Thomas W. Kinkaid S William D. Weaver William S. Smith Jay M. Whitham Gustave Kammerling O. B. Shallenberger James E. Byrne Frank B. Dowst Kenneth McAlpine	Conn Ohio Ohio Penn Mass N. Y Penn Penn Md Ohio Ky Ua Ill Ind Penn Mass Mass Mass Mass Va Va	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 18 Sept., 1880 27 Nov., 1880 31 Jan., 1881 10 Dec., 1880 30 Sept., 1880 30 Sept., 1880 31 Jan., 1881 23 June, 1881 20 Aug., 1881 20 Aug., 1881 10 Aug., 1881 30 June, 1881	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna. Swatara. Yantic. Yantic. Pensacola. Quinnebaug. Lancaster. Lancaster. Lancaster. Alaska. Richmond. Wachusett.
Albert W. Stahl William F. Durand William T. C. Hasson Leo D. Miner Swinfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall William H. Allderdice Albert O. Young Albert E. Smith Charles A. E. King Thomas W. Kinkaid William D. Weaver William S. Smith Jay M. Whitham Gustave Kammerling O. B. Shallenberger James E. Byrne Frank B. Dowst	Conn Ohio Ohio Penn Mass Va Penn Penn Md Ohio Ky Va Ill Ind Penn Mass Mass Va N. Y	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 26 Aug., 1880 27 Nov., 1880 31 Jan., 1881 10 Dec., 1880 30 Sept., 1880 30 Sept., 1880 31 Jan., 1881 23 June, 1881 20 Aug., 1881 10 Aug., 1881 10 Aug., 1881 10 Aug., 1881 15 Aug., 1881 20 June, 1881 20 June, 1881	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna. Swatara. Yantic. Yantic. Pensacola. Quinnebaug. Lancaster. Lancaster. Lalaska. Richmond.
Albert W. Stahl William F. Durand William F. C. Hasson Leo D. Miner 5 Winfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall 10 William H. Allderdice Albert O. Young Albert E. Smith Charles A. E. King Thomas W. Kinkaid 15 William B. Smith Jay M. Whitham Gustave Kammerling O. B. Shallenberger 20 James E. Byrne Frank B. Dowst Kenneth McAlpine William S. Smith William S. Smith	Conn. Ohio Penn Mass Va Penn Penn Penn Wis Md Ohio Ky Va Ind Penn Ind Penn Mass Wass Va N. Y N. Y Penn	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 26 Aug., 1880 26 Aug., 1880 31 Jan., 1881 10 Dec., 1880 31 Jan., 1881 10 Dec., 1880 31 Jan., 1881 20 Aug., 1880 32 Sept., 1880 33 Sept., 1881 23 June, 1881 24 Aug., 1881 25 Aug., 1881 36 June, 1881 37 June, 1881 38 June, 1881 39 June, 1881 30 June, 1881 31 June, 1881 32 June, 1881	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna. Swatara. Yantic. Yantic. Pensacola. Quinnebaug. Lancaster. Lancaster. Alaska. Richmond. Wachusett. Brooklyn.
Albert W. Stahl William F. Durand William T. C. Hasson Leo D. Miner 5 Winfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall William H. Allderdice Albert O. Young Albert E. Smith Charles A. E. King Thomas W. Kinkaid S William D. Weaver William S. Smith Jay M. Whitham Gustave Kammerling O. B. Shallenberger James E. Byrne Frank B. Dowst Kenneth McAlpine William S. Smith William T. Webster Lloyd Bankson Clarence H. Mathews	Conn Ohio Ohio Penn N. Y Penn Penn N. Y Penn Ind Penn Mass Va N. Y N. Y Penn Mass Va N. Y N. Y N. Y N. Y Penn Ohio Ohio Ohio Penn Mass Va N. Y N. Y Penn Ohio	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 26 Aug., 1880 27 Nov., 1880 31 Jan., 1881 10 Dec., 1880 37 Aug., 1880 30 Sept., 1880 31 Jan., 1881 23 June, 1881 20 Aug., 1881 20 Aug., 1881 20 Aug., 1881 20 Aug., 1881 30 June, 1881 2 Nov., 1881 32 June, 1881 32 June, 1881 33 June, 1881 34 May, 1882	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna. Swatara. Yantic. Yantic. Pensacola. Quinnebaug. Lancaster. Lancaster. Lancaster. Lancaster. Alaska. Richmond. Wachusett. Brooklyn. Richmond. Quinnebaug. Dayton, Ohio.
Albert W. Stahl William F. Durand. William F. C. Hasson Leo D. Miner 5 Winfield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall 10 William H. Allderdice Albert O. Young Albert E. Smith Charles A. E. King Thomas W. Kinkaid 15 William D. Weaver William S. Smith Jay M. Whitham Gustave Kammerling O. B. Shallenberger Frank B. Dowst Kenneth McAlpine William S. Smith William T. Webster 25 Lloyd Bankson Clarence H. Mathews De Witt C. Redgrave	Conn Ohio Ohio Penn Mass Va Penn Penn Md Ohio Ky Ill Ind Penn Mass Va N. Y N. Y Penn Mass Mass Va N. Y Penn Mid Ohio	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 26 Aug., 1880 27 Nov., 1880 31 Jan., 1881 10 Dec., 1880 30 Sept., 1880 30 Sept., 1880 30 Sept., 1881 20 Aug., 1881 20 Aug., 1881 20 Aug., 1881 15 Aug., 1881 2 Nov., 1881 2 Nov., 1881 23 June, 1881 23 June, 1881 23 June, 1881 21 May, 1881 23 June, 1881 23 June, 1881 31 May, 1882 31 May, 1888	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna. Swatara. Yantic. Yantic. Pensacola. Quinnebaug. Lancaster. Lancaster. Lancaster Alaska. Richmond. Wachusett. Brooklyn. Richmond. Quinnebaug. Dayton, Ohio. Essex.
Albert W. Stahl William F. Durand William F. C. Hasson Leo D. Miner 5 Wintield S. Sample Arthur T. Woods Joseph L. Wood Charles E. Manning Harry Hall 10 William H. Allderdice Albert O. Young Albert E. Smith Charles A. E. King Thomas W. Kinkaid 15 William D. Weaver William S. Smith Jay M. Whitham Gustave Kammerling O. B. Shallenberger 20 James E. Byrne Frank B. Dowst Kenneth McAlpine William S. Smith Lloyd Bankson Clarence H. Mathews	Conn. Ohio Ohio Penn. Mass. Va Penn. Penn. N. Y. Wis Md. Ohio Ky. Va Ill Ind Ind Mass. Mass. Va Yenn. Mass. Mass. Va N. Y. Penn. Ohio Mich.	26 Aug., 1880 17 Aug., 1880 25 May, 1881 18 Sept., 1880 31 Aug., 1880 10 Dec., 1880 18 Sept., 1880 26 Aug., 1880 27 Nov., 1881 10 Dec., 1880 17 Aug., 1880 30 Sept., 1880 30 Sept., 1880 30 Sept., 1881 23 June, 1881 20 Aug., 1881 10 Aug., 1881 15 Aug., 1881	Tennessee. Monocacy. Vandalia. Swatara. Lancaster. Lackawanna. Swatara. Tennessee. Alliance. Pensacola. Lackawanna. Swatara. Yantic. Yantic. Yantic. Pensacola. Quinnebaug. Lancaster. Lancaster. Lancaster Alaska. Richmond. Wachusett. Brooklyn. Richmond. Quinnebaug. Dayton, Ohio. Essex. Richmond.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence
0 William W. White	Penn	14 July, 1881	Adams.
Bias C. Sampson	Ill	30 June, 1881	Wachusett.
Lyman B. Perkins	Conn	13 July, 1880	Nipsic.
Charles E. Belden	Ohio	10 Aug., 1881	Alaska.
Solon Arnold	Md	5 Oct., 1881	Ranger.
5 Arthur R. Bush		14 July, 1881	Adams.
Martin A. Anderson	Wis		Richmond.
Thomas J. Hogan		15 Aug., 1881	Richmond.
Robert J. Beach	N. Y	2 Nov., 1881	Brooklyn.
William H. Gartley	Penn		Essex.
0 Albert Moritz	N. Y		Enterprise.
Emil Theiss	Wis	8 June, 1882	Saint Joseph, Mo.
Robert W. Gatewood	Va		Kearsarge.
Wm. H. P. Creighton.	Ohio	8 June, 1882	Cincinnati, Ohio.
George R. Ferguson		10 July, 1882	Alliance.
5 Peter Miller	Va	8 June, 1882	Topeka, Kans.
William H. Chambers.	Penn		Pottsville, Penn.
James H. Fitts	Va		Petersburg, Va.
Charles E. Rommell	Penn	8 June, 1882	Analomink, Pa.
Otto C. Gsantner	N. J	8 June, 1882	East Orange, N. J.
0 Arthur H. Clarke	R. I	20 June, 1882	Hartford.
Joseph H. Pendleton .	Penn		Hartford.
Harry L. Hawthorne .	Ку	8 June, 1882	Newport, Ky.
Clarence C. Willis	Miss		Kearsarge.
Frank H. Conant	Mass	8 June, 1882	Elmira, N. Y.
5 Harry G. Leopold	Ohio		Cincinnati, Ohio.
Robert B. Higgins	Md	8 June, 1882	Rockville, Md.
Willis B. Day	Ohio	8 June, 1882	Mansfield, Ohio.
John C. Leonard	Ohio	8 June, 1882	Mansfield, Ohio.
Walter R. Addicks	Penn	8 June, 1882	Philadelphia, Penn.
O Charles H. Howland	R. I	8 June, 1882	Providence, R. I.
Ward P. Winchell	Ohio	8 June, 1882	Dayton, Ohio.
Frederick E. Coley	N. Y	20 June, 1882	Hartford.

CHAPLAINS, PROFESSORS OF MATHEMATICS AND SECRETARIES.

Name and rank.	State of which a resident.	ondon on loomo	Present duty, station, or residence.
ACTIVE LIST.			
CHAPLAINS (23).	ľ		
With the relative rank of Captain.			
William H. Stewart John S. Wallace Donald McLaren Henry B. Hibben	Mass Ohio N. J Ind	1 June, 1882 2 Mar., 1980	Navy-yard, Portsmouth, N. H. Practice-ship Constellation. Navy-yard, League Island. Naval Asylum, Philadelphia.
CHAPLAINS.			
With the relative rank of Commander.			
5 John D. Beugless Wesley O. Holway James J. Kane John R. Matthews John K. Lewis 10 Frank B. Rose George A. Crawford	Penn	1 Dec., 1879 22 Jan., 1881	Navy-yard, New York. Receiving-ship Wabash. Receiving-ship Franklin. Receiving-ship Colorado. Pensacola. Philadelphia, Penn. Richmond.
CHAPLAINS.			·
With the relative rank of Lieutenant.			
Edward K. Rawson David H. Tribou Henry H. Clark 15 Adam A. McAlister James H. H. Brown Robert Hudson	Maine. Maine. Cal N. Y	17 Nov., 1881 18 Oct., 1881 8 Sept., 1881 30 Nov., 1881 30 Oct., 1881 13 Feb., 1881	Navy-yard, Boston. Powhatan. Training-ship New Hampshire. San Francisco, Cal. New York. Kittanning, Penn.
. CHAPLAINS.			
Thomas A. Gill Sylvester D. Boorom Richard Hayward Alfred Lee Royce William F. Morrison Frank Thompson	Penn N. Y Md Wis D. C La	1 Juné, 1881 2 Nov., 1881	Tennessee. Navy-yard, Pensacola. Gunnery Training-ship Minnesota. Brooklyn. Lancaster. Training-ship Portsmouth.
PROFESSORS OF MATHE- MATICS (11).			
With the relative rank of Captain,			
Simon Newcomb Asaph Hall William Harkness	Mass	28 Mar., 1866° 15 Mar., 1875 22 June, 1875	Naval Observatory.

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Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
PROFESSORS.			
With the relative rank of Commander.			
John R. Eastman 5 Wm. W. Hendrickson . John M. Rice James R. Soley	Ohio Md	5 July, 1870	Naval Academy. Naval Academy.
PROFESSORS.			
With the relative rank of Lieutenant.		,	
Henry D. Todd Edgar Frisby 10 Luciun Prud'homme Marshal Oliver SECRETARIES.	Md	25 June, 1866	Naval Academy. Naval Observatory. Naval Academy. Naval Academy.
With rank of Lieutenant.	İ		
James M. Alden George E. Yardley			Admiral's Secretary. Vice-Admiral's Secretary.

NAVAL CONSTRUCTORS AND CIVIL ENGINEERS.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
NAVAL CONSTRUCTORS (11).			
With the relative rank of Captain.			
Edward Hartt Thomas E. Webb	N. Y N. Y	31 May, 1879 12 June, 1882	Naval Station, New London. Bureau of Construction.
NAVAL CONSTRUCTORS.		•	
With the relative rank of Commander.			
George W. Much Samuel H. Pook 5 Theo. D. Wilson		5 Aug., 1873 6 Jan., 1881 3 Mar., 1882	Navy-yard, Mare Island. Navy-yard, Washington. Chief Bureau of Construction.
NAVAL CONSTRUCTORS.			
With the relative rank of Lieutenant.			
Philip Hichborn	N. Y Va Fla	12 July, 1877 6 Jan., 1881 15 Mar., 1880	Navy-yard, League Island. Special duty, League Island. Navy-yard, Boston. Navy-yard, New York. Navy-yard, Portsmouth, N. H. Navy-yard, Norfolk, Va.
ASSISTANT NAVAL CON- STRUCTORS (6).			
With the relative rank of Master.			
George F. Mallett John F. Hanscom John B. Hoover Joseph Feaster 5 Richard Gatewood Francis T. Bowles	Penn Penn Va	29 July, 1875 29 July, 1875 29 July, 1875 25 May, 1882	Navy-yard, Norfolk, Va. Navy-yard, Boston. Navy-yard, New York. Navy-yard, Mare Island. Special duty, Bureau Construction. Special duty, Bureau Construction.
CIVIL ENGINEERS (10).			,
With the relative rank of Captain.			·
Peter C. Asserson	Va	6 Mar., 1874	Navy-yard, Norfolk, Va.
CIVIL ENGINEERS.			
With the relative rank of Commander.			
M. T. Endicott A. G. Menocal *Chief	N. J N. Y	29 June, 1881 9 July, 1875 or, with relative ra	Navy-yard, League Island. Navy-yard, Washington, D. C. ank of Commodore.

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
CIVIL ENGINEERS.			
With the relative rank of Lieutenant-Commander.		<u> </u> -	
U. S. G. White 5 Henry S. Craven F. C. Prindle	Cal	29 Jan., 1877 20 April, 1882 22 July, 1879	Navy-yard, Boston. Waiting orders. Navy-yard, New York.
CIVIL ENGINEERS.			
With the relative rank of Lieutenant.			
T. C. McCollum Chris. C. Wolcott Frank O. Maxson 10 Robert E. Peary		26 Jan., 1882 8 Dec., 1881	Naval Station, New London, Conn. Navy-yard, Mare Island, Cal. Navy-yard, Pensacola. Navy-yard, Washington, D. C.

WARRANT-OFFICERS.

BOATSWAINS.

Name.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
ACTIVE LIST (53).			
A. M. Pomeroy	N. Y	10 Mar., 1850	Naval Academy.
Thomas Bennett		22 June, 1878	Sick-leave.
John A. Brisco	Mass	1 Apr., 1880	Navy-yard, New York.
James C. Walton	Penn	28 July 1879	Philadelphia, Penn.
5 Isaac T. Choate	D C	28 July, 1879 20 Aug., 1881	Eq't d'y, Ny'd, Portsmouth, N. H.
Charles Miller	N V	16 Jan., 1877	Philadelphia, Penn.
Andrew Milne	D. C	23 Apr 1880	Training-ship Portsmouth.
William Long	N.Y.	23 Apr., 1880 18 Mar., 1881	Naval station, New London, Conn.
Charles Miller	NY	15 Sept., 1880	Navy-yard, New York.
O John B. F. Langton		30 Oct., 1880	Receiving-ship Franklin.
Robert Anderson	Penn	22 July, 1881	Training-ship New Hampshire.
Hallowel Dickinson	Maina	2 Nov., 1881	Brooklyn.
W. G. Tompkins	Pann	93 Tune 1881	Quinnebaug.
Josiah B. Aikin	More	1 Nov. 1881	Navy-yard, Boston.
William A. Cooper	D C	1 Nov., 1881 22 Apr., 1880	Powhatan.
Jeremiah Harding	Moss	24 Sept., 1880	Pensacola.
Thomas S. Collier	N. Y	30 Oct., 1880	Sick-leave.
John S. Sinclair			Navy-yard, Washington.
	N V	24 Apr., 1880 26 May, 1882	
John McCaffery	Moss	16 Cont 1975	Kittery, Me.
20 William Jones	Mass	10 Sept., 1075	Boston, Mass.
James Nash	Moss	10 June, 1882	Navy-yard, Boston.
Henry P. Grace Edward Bonsall	Donn	11 Ton 1990	Boston, Mass. Lancaster.
Alexander McCone	Penn	5 Tune 1002	
Alexander McCone Charles E. Hawkins Joseph McDonald	Y H	5 Mar. 1990	Tennessee.
Losoph McDoneld	р. п.	10 Top 1990	Training-ship Saratoga.
Thomas Savage Peter Johnson James T. Barker O Alexander Mack Peter H. Smith Daniel Ward William Manning	D. C	10 Jan., 1002	Sick-leave.
Duton Johnson	Ca1 :	20 Aug., 1001	Navy-yard, Mare Island.
Innex T Porker	Va	10 Apr., 1000	Navy yard, Norfolk, Va.
James 1. Darker	N. Y	20 Dec., 1879	Swatara.
Detail I Coult	Mass	05 O-4 1001	Naval station, New London, Conn.
Deniel Word	Va	25 Uct., 1001	Navy-yard, Norfolk, Va.
William Manning	Penn	20 Aug., 1000	Galena.
William Manning Edwin Crissey	Penn	4 Aug., 1001	Richmond.
Edwin Crissey	ria	10 381., 1079	Commanding tug Rose.
35 James Heron	R. 1	29 NOV., 1881	Sick-leave.
Inomas w. Brown	N. I	29 Apr., 1882	Equip't Dep't, Nyard, New York.
Francis A Dress	N. I ;	4 Apr., 1001	Receiving-ship Colorado.
Francis A. Dran	N. H.	10 June, 1782	Hartford.
Thomas W. Brown John C. Thompson Francis A. Dran James Farrell James Sheppard	N. Y	23 Jan., 1882	Receiving-ship St. Louis.
to James Sheppard	F18	3 May, 1880	Navy-yard, Pensacola.
JUHH II. DIUWH	Willean	3 Oct., 10/3	Nipsic.
John J. Killin	Mass	20 Aug., 1881	Navy-yard, Portsmouth, N. H.
Patrick Haley George R. Willis	N. H	16 Sept., 1881	Lackawanna.
George R. Willis	Mass	18 Nov., 1881	Sick-leave.
15 Timothy Sheean	Cai	25 Feb., 1879	Alert.
William H. Frary	Va₁	25 Aug., 1879	Adams.
Xavier Perrimond	ก. ต	26 Sept., 1879	Marion.
Woodward Carter William L. Hill*	Penn	22 Jan., 1880	Vandalia.
William L. Hill*	N. Y	3 Dec., 1881	Alaska.
50 John McLaughlin* William Anderson*	D. C	19 Jan., 1882	Wachusett.
William Anderson*	N. Y	1 Feb., 1882	Jamestown.
Patrick Murphy	Penn	6 Feb., 1882	Michigan.
John Sutton*	Mass	27 June, 1882	Gunnery Training-ship Minnesota.
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GUNNERS.

Name.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
ACTIVE LIST (51).			1
Jonathan M. Ballard	Maine.	28 May, 1865	Augusta, Me.
Eugene Mack	Mass	1 Oct 1880	Nav. Magazine, Portsmouth, N. H.
James Hutchinson	Md	9 May, 1872	Baltimore, Md.
Moses A. Lane	Cal	17 May, 1878	Receiving-ship Wabash.
5 Thomas R. Wilson	D. C	1 Oct., 1880	Navy-yard, Portsmouth, N. H.
Thomas P. Venable	D. C		Pensacola.
John Gaskins Robert H. Cross	Va		Galena. Naval Magazine, Fort Mifflin.
Joseph Swift		15 Apr., 1882 2 June, 1879	Naval Magazine, Ellis's Island.
10 William W. Carter			Special duty, Navy-yard, Norfolk.
Charles Stuart			Washington, D. C.
Richard J. Hill		12 Sept., 1878	Jersey City, N. J.
Cornelius Dugan			Tennessee.
William Wilson	Penn		Training-ship Saratoga.
15 Samuel D. Hines	Penn	4 Nov., 1880	Sick-leave.
Edwin A. McDonald			Lackawanna.
William J. Ferguson	Penn	26 June, 1879	Sick-leave.
Elisha J. Beacham	D. C	20 June, 1882	Hartford.
Stephen Young			Quinnebaug.
20 T. Bascom Watkins		5 Apr., 1882	Gunnery Training-ship Minnesota.
Joseph Smith			Navy-yard, New York. Ord. duty, Navy-yard, New York.
John A. McDonald	D. C N. Y	27 July, 1881	Training-ship New Hampshire.
John R. Grainger John G. Foster	Penn		Naval Magazine, Chelsea, Mass.
25 Geo. W. Omensetter		15 Nov., 1880 25 June, 1881	Receiving-ship St. Louis.
George P. Cushman			Ord. duty, Navy-yard, Norfolk.
Thomas H. Fortune			Sick-leave.
George Fouse			Richmond.
George L. Albro	Penn	2 Nov., 1881	Brooklyn.
30 James M. Hogg	Md	8 Dec., 1879	Chesapeake City, Md.
James Hayes	N. Y	10 May, 1882	Ord. to return to United States.
Felix Cassidy		25 Aug., 1881	Ordered duty, Navy-yard, Boston.
Cecil C. Neil			San Francisco, Cal.
William C. Seymour			Ordered to the Onward.
35 Andrew Harman			Swatara.
William T. Devlan		20 Aug., 1881	Lancaster. Ord. duty, Nyard, Pensacola, Fla.
Charles B. Magruder George Dunn		12 July, 1881 13 Mar., 1882	Sick-leave.
William Halford	Cal		Navy-yard, Mare Island.
40 John J. Walsh	D. C	1 Aug., 1881	Experimental Bat., Annapolis, Md.
Charles H. Venable	Penn	14 July, 1881	Ord. duty, Nyard, Washington.
William A. Ferrier	Cal		Marion.
Samuel Cross	D. C		Ord. duty, Nyard, Washington.
William E. Webber	Va	20 Aug., 1879	Alaska.
45 Moses K. Henderson	Mass	10 May, 1882	Leave of absence.
Robert Sommers	Conn	1 Oct., 1878	Naval Academy.
Cornelius Cronin	Mich	20 May, 1882	Training-ship Portsmouth.
Arthur A. Phelps	Iowa		Vandalia.
Carrington A. Young	D. C	9 Apr., 1875	Tallapoosa.
50 John Russell		12 Oct., 1880	Powhatan. Nav. Magazine, Craney Island, Va.
Patrick Lynch	D. C	5 Dec., 1881	Tier. Blagamine, Orane, Island, Va.

CARPENTERS.

Name.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
ACTIVE LIST (54).			
John A. Dixon	Mass	31 Oct., 1881	West Medford, Mass.
William D. Toy	Penn	2 May, 1879	Gunnery Training ship Minnesota.
Robert A. Williams		24 Feb., 1881	Const'n Dept., Nyard, Mare Island
Augustus O. Goodsoe	Maine.		Kittery, Maine.
5 George E. Anderson	Mass	3 Aug., 1881	Training-ship New Hampshire.
Joseph E. Cox	Maine.	30 Apr., 1881	Tennessee.
S. N. Whitehouse	N. H	11 Dec., 1880	Pensacola.
Josiah P. Carter	N. H	17 Dec., 1881	Dept. Yards and Docks, Boston.
Herbert M. Griffiths 10 John Macfarlane		20 Aug., 1881 9 Nov., 1880	Lancaster. Dept. Y'ds and Docks, League Isl'd.
Leonard Hanscom	Maine	31 Jan., 1880	Navy-yard, Portsmouth, N. H.
Warren Barnard	N. Y	31 Jan., 1881	Receiving-ship Independence.
David W. Perry	Penn	15 Aug., 1881	Richmond.
C. F. Humphreys			Sick-leave.
15 Henry R. Philbrick			Naval station, New London, Conn.
John L. Davis			Receiving-ship St. Louis.
George W. Conover		6 Dec., 1881	Naval Academy.
Thomas McGlone		2 Oct., 1880	Navy-yard, New York.
Peter T. Ward		20 Oct., 1880	Lackawanna.
20 Eldridge D. Hall		13 July, 1880	Sick-leave.
Henry Davis	Va	20 Dec., 1879 1 Dec., 1880	Swatara.
Isaac Cooper	N. J	1 Dec., 1880	Naval Asylum, Philadelphia.
Gould Northup	Mass	18 June, 1881	Navy-yard, Boston.
Joseph L. Thatcher	Del	21 Feb., 1882	Wilmington, Del.
25 Nathan H. Junkins			Training-ship Saratoga.
Benjamin E. Fernald .	Mass Penn		Alaska. Receiving-ship St. Louis.
George W. Davis William H. Barrett	Mass	28 Nov., 1879	Marion.
Luther L. Martin	Va		Navy-yard, Norfolk.
30 Wm. W. Richardson	N. Y	14 June, 1881	Wyoming.
Thomas P. Smith	Mass		Receiving-ship Wabash.
William A. Barry	Mass		Quinnebaug.
James Burke	Mass		Navy-yard, New York.
Philip T. Mager	Cal	7 Aug., 1879	Navy-vard, League Island.
35 John J. Thomas	Va	12 May, 1881	Const'n Dept., Nyard, Wash'n. Brooklyn, N. Y.
Arthur W. Massey	N. Y	1 June, 1882	Brooklyn, N. Y.
John S. Waltemeyer	Va	2 Nov., 1881	Brooklyn, N. Y.
Edward H. Hay	Mass		Navy-yard, Boston.
Solon H. Maloon	Mass	20 June, 1882	Hartford.
40 John G. Tilden		10 Aug., 1881	Onward.
Alonzo C. Burroughs		16 June, 1881	Portsmouth, Va.
Josiah E. Keen	Mass	31 Aug., 1881	In charge scales, Nyard, Boston. Galena.
Henry Rigby	Mass		Powhatan.
Milton F. Roberts 45 D. W. A. Nash			Vandalia.
John W. Burnham	Mass		Nipsic.
Henry Williams			Jamestown.
William L. Maples		9 Feb., 1881	Tallapoosa.
Kaen M. A. Mahony*	Mass		Training-ship Portsmouth.
50 Benjamin Markham*.	Va	29 July, 1881	Receiving-ship Franklin.
Charles H. Bogan*	Mass	19 Jan., 1882	Receiving-ship St. Louis.
Massa T. Quigley*	Fla		Navy-yard, Pensacola.
Frank S. Sheppard*	N. J	5 Jan., 1882	Receiving-ship, Colorado.
Ellis W. Craig*			

SAILMAKERS.

ACTIVE LIST (37). Stephen Seaman		-		
Stephen Seaman	Name.	which a		Present duty, station, or residence.
John A. Birdsall	ACTIVE LIST (37).			
Alex. W. Stephens Charles C. Freeman 20 Mar., 1881 John J. Byrne John T. Bailey Va 22 Nov., 1881 James W. Wingate N. H 13 Apr., 1880 William Redstone Samuel H. Boutwell Samuel H. Boutwell Charles C. Freeman N. Y 20 Mar., 1882 26 Apr., 1881 N. Y 28 May, 1881 Navy-yard, Portsmouth, N. H. Navy-yard, Mare Island, Cal. Navy-yard, Washington. Galena. Charles C. Freeman 181 182 Alaska. Receiving-ship Colorado. Receiving-ship St. Louis. Brooklyn. Navy-yard, Mare Island, Cal. Navy-yard, Washington. Galena. Training-ship Saratoga. Training-ship Saratoga.	Stephen Seaman John A. Birdsall Henry T. Stocker Daniel C. Brayton 5 George C. Boerum Augustus A. Warren Alex. W. Cassell Henry W. Frankland Nicholas Lynch 10 Thomas O. Fassett John C. Herbert William M. Howells Gilbert D. Macy George T. Douglass 15 Truman B. White George S. Haskins Joseph Wilson William Cuddy John Roddy 20 John Martin Garrett Van Mater John S. Franklin Alex. W. Stephens Charles C. Freeman 25 Charles H. Jones John J. Byrne John T. Bailey James W. Wingate William Redstone 30 Herman Hansen Samuel H. Boutwell Charles E. Tallman Frank Watson	N. Y Mass N. Y Maine Md Md N. Y Penn N. Y N. Y N. Y N. Y N. Y Penn Md N. Y N. Y Penn Md N. Y Penn Maine Maine Penn	12 Mar., 1880 24 Jan., 1881 20 Aug., 1881 1 Nov., 1881 16 July, 1880 10 Dec., 1879 25 Jan., 1882 25 July, 1881 9 Sept., 1881 22 May, 1882 24 Feb., 1874 19 Nov., 1880 3 Nov., 1881 23 Apr., 1881 19 Sept., 1881 10 July, 1880 16 Dec., 1881 10 July, 1880 16 Dec., 1881 19 Mar., 1881 20 June, 1882 1 Oct., 1881 19 Mar., 1882 20 Mar., 1881 20 Mar, 1882 20 May, 1881 13 Apr., 1880 2 Sept., 1881 17 May, 1882 25 Aug., 1881 17 May, 1882 24 Jan., 1881 5 Feb., 1879	Equip.duty, Ny'd, Portsm'th, N.H. Equip. duty, Navy-yard, Boston. Lancaster. Receiving-ship Wabash. Pensacola. Powhatan. Equip. duty, Nyard, Washington. Training-ship New Hampshire. Receiving-ship Independence. West Philadelphia, Penn. Sick-leave. Keyport, N. J. Tennessee. Brooklyn, N. Y. Training-ship Portsmouth. Lackawanna. Equip.duty, N-yard, League Island. Receiving-ship Independence. Gunnery Training-ship Minnesota. Hartford. Richmond. Alaska. Receiving-ship St. Louis. Beauclerc, Fla. Brooklyn. Navy-yard, Portsmouth, N. H. Navy-yard, Mare Island, Cal. Navy-yard, Washington. Galena. Training-ship Saratoga. Marion.
George P. Barnes Va 25 Oct., 1881 Navy-yard, Norfolk. 35 Milton W. Watkins Mass 3 Jan., 1882 Chelsea, Mass Charles E. Minter* Va 1881 June, 1881 Quinnebaug. John A. Long* Mass 3 June, 1882 Vandalia.	35 Milton W. Watkins Charles E. Minter*	Mass Va	3 Jan., 1882 18 June, 1881	Chelsea, Mass. Quinnebaug.

^{*}The boatswains, gunners, carpenters, and sailmakers to whose name a * is affixed have not yet been warranted, and are only acting.

MATES.

(40.)

Name.	State of which a resident.	Date of present order or leave.		
A P. Bashford	R. I	23 Dec., 1881	Tallapoosa.	
James W. Baxter			Tallapoosa.	
W. W. Beck	Mass		Navy-yard, Boston.	
Charles J. Bibber	Mass		Receiving-ship Wabash.	
Thomas W. Bonsall	Penn		Tallapoosa.	
William Boyd	Penn		Nina.	
A. F. Callander	N. Y		Ashuelot.	
C. H. Cleaveland	Mass		Fishhawk.	
J. M. Creighton			Receiving-ship Franklin.	
Henry C. Fuller	N. Y	16 July, 1880	Receiving-ship Colorado.	
L. B. Gallagher		25 Sept., 1880	Wyoming.	
Samuel Gee		23 Dec., 1881	Naval Academy.	
John Griffin		15 Mar., 1867	Navy-yard, Boston.	
James Hill		4 April, 1879	Naval Academy.	
Frank Holler			Receiving-ship St. Louis.	
William Jenney			Navy-yard, Boston.	
	N. Y	21 Oct., 1879	Tallapoosa.	
Samuel F. Lomax	D. C	5 Jan., 1870	Navy-yard, Washington.	
Alex. McIntosh			Receiving-ship Colorado.	
John McManus			Navy-yard, Norfolk.	
L. M. Melchor		4 April, 1879 2 Nov., 1864	Nina. Naval Academy.	
Harold Neilson				
			Receiving-ship Franklin. Receiving-ship Franklin.	
John Oden'dhal Benjamin G. Perry	NV	3 Nov., 1865	Phlox.	
Francis H. Poole	Moss	15 Nov., 1875	Tallapoosa.	
Joseph Reid		30 Nov., 1881	Wyoming.	
Robert Robinson		16 Oct., 1871	Nina.	
Joseph Rogers		28 July, 1866	Phlox.	
Harry Setly			Sick-leave.	
Robert Silver		3 Dec., 1861	Naval Academy.	
James A. Smith		4 June, 1880	Fishhawk.	
S. T. C. Smith		18 June, 1879	Navy-yard, League Island.	
Walter N. Smith		1 Feb., 1877	Nina.	
William G. Smith		17 May, 1867	Naval Academy.	
C. H. Thorne		16 Jan., 1877	Receiving-ship St. Louis.	
P. C. Van Buskirk	Cal	5 April, 1879	Alert.	
John L. Vennard		3 June, 1873	Navy-yard, Portsmouth, N. H.	
John A. H. Wilmuth		2 Oct., 1879	Navy-yard, Washington.	
Charles Wilson			Navy-yard, New York.	

49

CADET-MIDSHIPMEN

(135).

ON PROBATION IN THE NAVAL ACADEMY, ANNAPOLIS, MD.

Arranged in alphabetical order.

FIRST CLASS .- Thirty-eight (38) members.

Name.	State of which a resident.	Present duty or station.
110 1 D 1	43.3	
Alfred P. Agee	Alabama	Naval Academy.
Robert C. Alexander	Kentucky	Naval Academy.
Harry H. Balthis	Illinois	Naval Academy.
Richard W. Barkley	Missouri	Naval Academy.
5 John H. Barnard	New York	Naval Academy.
William E. Bowman	Michigan	Naval Academy.
Cyrus T. Brady	Kansas	Naval Academy.
Frederick L. Chapin	Illinois	Naval Academy.
Frank R. Colvin	New York	Naval Academy.
10 Eton W. Dalrymple	Iowa	Naval Academy.
Arthur Dovale	New York	Naval Academy.
Robert T. Frazier	Tennessee	Naval Academy.
Harry George	Michigan	Naval Academy.
Thomas H. Gignilliat	Georgia	Naval Academy.
15 Willie T. Gray	North Carolina	Naval Academy.
S. Dana Greene, jr	Rhode Island	Naval Academy.
John A. Jackson	Florida	Naval Academy.
John B. Jackson	New Jersey	Naval Academy.
Albion S. Keith	Massachusetts	Naval Academy.
20 William H. Ledbetter	Texas	Naval Academy.
Alexander B. Legare	South Carolina	Naval Academy.
Robert L. Lerch	Ohio	Naval Academy.
William A. Megrath	Georgia	Naval Academy.
Sidney Z. Mitchell	Alabama	Naval Academy.
25 Timothy S. O'Leary	Massachusetts	Naval Academy.
Harry C. Pettit	Indiana	Naval Academy.
Patrick H. Philbin	Maryland	Naval Academy.
Thomas B. Smith	Alabama	Naval Academy.
George C. Stout	Pennsylvania	Naval Academy.
30 George W. Street	Wisconsin	Naval Academy.
Charles E. Sweeting	New York	Naval Academy.
Benjamin E. Thurston	Indiana	Naval Academy.
Tremlit V. Toney	Illinois	Naval Academy.
George M. von Schrader	Missouri	Naval Academy.
35 Edwin B. Weeks	Oregon	Naval Academy.
William J. Wilson	Ohio	Naval Academy.
Thomas A. Witherspoon	Tennessee	Naval Academy.
Robert H. Woods		
Robert H. Woods	Virginia	Naval Academy.
SECOND C	LASS.—Thirty-two (32) members).
William A. Barker	Colorado	Naval Academy.
Albert M. Beecher	Iowa	Naval Academy.
William W. Bush, jr	New York	Naval Academy.
Vaulx Carter	Pennsylvania	Naval Academy.
5 William E. Cook	Ohio	
		Naval Academy.
Frederick E. Curtis	Massachusetts	Naval Academy.
John R. Harrell	Louisiana	Naval Academy.
Charles H. Hayes	Pennsylvania	Naval Academy.
Charles W. Hazeltine		Naval Academy.
10 Wilford B. Hoggatt	Indiana	Naval Academy.
50		

1		
Name.	State of which a resident.	Present duty or station.
Leon H. Jastremski	Louisiana	Naval Academy.
Hilary P. Jones, jr	Virginia	Naval Academy.
William Johnston	Mississippi	Naval Academy.
Thomas H. Leary	North Carolina	Naval Academy.
5 Wirt McCreary	Pennsylvania	Naval Academy.
John D. McDonald	Nevada	Naval Academy.
Josiah S. McKean	Ohio	Naval Academy.
Herbert McNulta	Illinois	Naval Academy.
Victor Macpherson	Kentucky	Naval Academy.
0 John W. Maxey	Texas	Naval Academy.
Nathaniel S. Moseley	California	Naval Academy.
William A. O'Malley	Pennsylvania	Naval Academy.
Charles P. Plunkett	District of Columbia	Naval Academy.
Isaac K. Seymour	Maine	Naval Academy.
5 William R. Shoemaker	New Mexico	Naval Academy.
Sidney F. Smith	Massachusetts	Naval Academy.
Frederick H. Sparling	Washington Territory	Naval Academy.
Douglass F. Terrell	Mississippi	Naval Academy.
Roger Welles, jr	Ohio	Naval Academy.
William P. Williams	Connecticut	Naval Academy. Naval Academy.
William E. Wirt.	Ohio	Naval Academy.
William 2. Willows	Onto	Traval Academy.
THIRD C	CLASS.—Forty (40) members.	
John C. Atwood	Missouri	Naval Academy.
Henry D. Blake	North Carolina	Naval Academy.
Albert Burnstine	Michigan	Naval Academy.
Harry D. Clark	Georgia	Naval Academy.
5 Robert E. Coontz	Missouri	Naval Academy.
Charles M. Corpening	North Carolina	Naval Academy.
James A. P. Crisfield	Maryland	Naval Academy.
James S. Davis	Ohio	Naval Academy.
John C. P. DeKrafft	Iowa	Naval Academy.
0 Arthur H. Dutton	Indiana	Naval Academy.
Edward W. Eberle	Arkansas	Naval Academy.
Webster A. Edgar	New York	Naval Academy.
Louis D. Ferriss	New York	Naval Academy.
Harry Friedlander	California	Naval Academy.
5 William W. Gilmer	Virginia	Naval Academy.
Robert B. Howell	Michigan	Naval Academy.
Benjamin Jacobs	Kansas	Naval Academy.
James W. Kittrell	Mississippi	Naval Academy.
Jason G. Lamison	Ohio Iowa	Naval Academy.
O Benjamin M. Lombard	New York	Naval Academy. Naval Academy.
Harry H. McCord		Naval Academy.
John P. McGuinness David S. Nes	Idaho Territory	Naval Academy.
	PennsylvaniaIndiana	Naval Academy.
James R. Pagin	Tennessee	Naval Academy.
Charles C. Poe	Pennsylvania	Naval Academy.
Frank G. Raichle	New York	Naval Academy. Naval Academy.
Robert L. Russell Frederic H. Sargent	Georgia	Naval Academy.
James E. Shindell	Illinois Pennsylvania	Naval Academy.
Richard T. Shipley	Missouri	Naval Academy.
Thomas B. Slade	Georgia	Naval Academy.
Albert B. Sloan	Missouri	Naval Academy.
George R. Slocum	Illinois	Naval Academy.
35 Glennie Tarbox	South Carolina	Naval Academy.
	Michigan	Naval Academy.
George B. Tennant	NAW YORK	
Alexander Thompson	New York	Naval Academy Naval Academy
Alexander Thompson Edward W. Tilden	Ohio	Naval Academy.
Alexander Thompson		

CADET-MIDSHIPMEN.

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

Name.	State of which a resident.	Present duty or station.	
Walter R. Allen	New York	Naval Academy. Naval Academy.	
John G. Berry	Maine	Naval Academy.	
John M. Biddle	Arizona Territory	Naval Academy.	
5 George Breed	Kentucky	Naval Academy.	
George F. Cooper, jr	Georgia	Naval Academy.	
William C. Francis	Florida	Naval Academy.	
George F. Hawk	Pennsylvania	Naval Academy.	
Charles E. Hawkes	Wisconsin	Naval Academy.	
10 Samuel J. Irwin	Indiana	Naval Academy.	
Edwin V. D. Johnson	Indiana	Naval Academy.	
Thomas P. Ledbetter	Alabama	Naval Academy.	
Francis A. Levis	New York	Naval Academy.	
Charles R. Luzenberg 15 John T. McMillan	Illinois	Naval Academy.	
Edward Moale, jr	Montana Territory	Naval Academy. Naval Academy.	
William J. Murray	New York	Naval Academy.	
Joseph W. Oman	Pennsylvania	Naval Academy.	
Wallace N. Proctor	Massachusetts	Naval Academy.	
20 John W. Stearns	New Hampshire	Naval Academy.	
Clarence M. Stone	Indiana	Naval Academy.	
Henry B. Treadway	Illinois	Naval Academy.	
Jerome Vankeuren	New York	Naval Academy.	
Samuel B. Winram	Missouri	Naval Academy.	
25 Harry D. Wood	Massachusetts	Naval Academy.	

CADET-ENGINEERS

(74).

ON PROBATION IN THE NAVAL ACADEMY, ANNAPOLIS, MD.

FIRST CLASS-Twenty-five (25) members.

Name.	State of which a resident.	Present duty or station
Andrew McAllister	New York	Naval Academy.
William S. Aldrich	New Jersey	Naval Academy.
Samuel W. Armistead	Virginia	Naval Academy.
William J. Baxter	Ohio	Naval Academy.
William B. Carswell	Delaware	Naval Academy.
William F. Darrah	Rhode Island	Naval Academy.
Charles W. Dyson	Pennsylvania	Naval Academy.
Charles P. Eaton	Wisconsin	Naval Academy.
Julius Ellinger	Maryland	Naval Academy.
John M. Ellicott	Maryland	Naval Academy.
Harry A. Field	Virginia	Naval Academy.
Harry A. Gillis	Pennsylvania	Naval Academy.
Eustace S. Glascock	Maryland	Naval Academy.
Charles J. Gross	Maryland	Naval Academy.
Alexander S. Halstead	Pennsylvania	Naval Academy.
William C. Herbert	Pennsylvania	Naval Academy.
William H. Lawrance	Pennsylvania	Naval Academy.
George W. Littlehales	Pennsylvania	Naval Academy.
James E. Palmer	North Carolina	Naval Academy.
Isaac H. Quinby	New York	Naval Academy.
Philip J. Ryan	New York	Naval Academy.
Thomas A. W. Shock	Maryland	Naval Academy.
Charles F. Webster	Pennsylvania	Naval Academy.
Charles E. Woodruff	Pennsylvania	Naval Academy.
George F. Zinnell	Pennsylvania	Naval Academy.

Charles C. Baron	Massachusetts	Naval Academy.
Andrew P. Biddle	Michigan	
Washington L. Capps	Virginia	Naval Academy.
Richard O. Crisp	Maryland	Naval Academy.
5 Milton Dargan	South Carolina	Naval Academy.
Edward Davis	Pennsylvania	Naval Academy.
Charles M. Fahs	Alabama	Naval Academy.
Horace A. Field	New York	Naval Academy.
Charles H. Hewes	Pennsylvania	Naval Academy.
0 Frank K. Hill	Ohio	Naval Academy.
Arthur L. Hughes	Ohio	Naval Academy.
Walter O. Hulme	New Jersey	Naval Academy.
Horace W. Jones	Virginia	Naval Academy.
Pierre O. Keilholtz	Maryland	Naval Academy.
5 Chester M. Kuepper	Pennsylvania	Naval Academy.
Frederic J. Loomis	Connecticut	Naval Academy.
Henry K. McCay	Georgia	Naval Academy.
Albert C. Mathews	Ohio	Naval Academy.
Robert H. Orr	Delaware	Naval Academy.
0 Henry E. Parmenter	Rhode Island	Naval Academy.
Thomas P. Pattison	Maryland	Naval Academy.
Thomas 1. I attison		
John B. Starr	Pennsylvania	Naval Academy.
	Kansas	Naval Academy.
Robert L. Werntz 5 Humes H. Whittlesey	Pennsylvania	Naval Academy. Naval Academy.

THIRD CLASS-Twenty-four (24) members.

Name.	State of which a resident.	Present duty or station.
Harrison A. Bispham	Pennsylvania	Naval Academy.
James T. Bootes		Naval Academy.
Harry L. Boyd	. Maryland	Naval Academy.
Volney O. Chase		Naval Academy.
5 William W. Culver		Naval Academy.
Julius M. Dashiell	. Maryland	Naval Academy.
Albert C. Dieffenbach		Naval Academy.
George R. Evans		Naval Academy.
Theodore C. Fenton		Naval Academy.
0 Walker W. Joynes		Naval Academy.
George W. Kline		Naval Academy.
Charles M. McCormick		Naval Academy.
William McKay		Naval Academy.
William G. Miller		Naval Academy.
5 Harry B. Mulford		Naval Academy.
Armistead Rust		Naval Academy.
William Shields		Naval Academy.
Charles S. Stanworth		Naval Academy.
Charles W. Stebbins		Naval Academy.
O Joseph Strauss		Naval Academy.
John G. Tawresey		Naval Academy.
David W. Taylor		Naval Academy.
Preston H. Ueberroth	. Pennsylvania	Naval Academy.
Louis E. Warfield		Naval Academy.

OFFICERS EMPLOYED ON SPECIAL SERVICE.

LIGHT-HOUSE BOARD.

Rear-Admiral R. H. Wyman, Chairman, Commodore Charles H. Baldwin, Member, and Commander George Dewey, Naval Secretary.

BOARD FOR THE EXAMINATION OF OFFICERS FOR RETIREMENT.

Rear-Admiral John L. Worden, President.

Rear-Admiral A. Bryson.

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

BOARD FOR THE EXAMINATION OF LINE OFFICERS FOR PROMOTION.

Commodore William G. Temple, President.

Commodores S. R. Franklin and John Lee Davis.

Medical Directors . John M. Browne and William T. Hord; Medical Inspector · David Kindleberger.

NAVAL OBSERVATORY.

Vice-Admiral S. C. Rowan, Superintendent. Commander W. T. Sampson, Assistant to Superintendent. Lieutenant E. K. Moore.

Ensign Stimson J. Brown.

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

HYDROGRAPHIC OFFICE.

Commodore J. C. P. de Krafft, *Hydrographer*. Commander C. D. Sigsbee. Lieutenant-Commanders J. G. Green, Charles H. Black, and Isaac Hazlett.

Lieutenants Samuel Belden, J. H. Moore, and G. C. Hanus.

Masters C. G. Calkins, W. H. H. Southerland, J. M. Robinson, E. J. Dorn, E. L.

Reynolds, William G. Cutler, and F. F. Fletcher.

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

SIGNAL CORPS—Washington, D. C.

Captain P. C. Johnson, Chief Signal-Officer. Lieutenants William C. Strong and A. G. Berry.

LIGHT-HOUSE INSPECTORS.

Commander H. F. Picking, 1st District; Commander W. S. Schley, 2d District; Captain George Brown, 3d District; Commander Frederick Rodgers, 4th District; Commander R. D. Evans, 5th District; Commander Merrill Miller, 6th District; Lieutenant-Commander J. K. Winn (acting), 7th District; Commander B. F. Day, 8th District; Commander George W. Hayward, 10th District; Commander J. C. Watson, 11th District; Commander George W. Coffin, 12th District; Lieutenant-Commander George C. Reiter, 13th District; Commander R. S. McCook, 14th District; Commander Labry L. Bood, 15th District John J. Read, 15th District.

TORPEDO CORPS-Newport, R. I.

Captain Thomas O. Selfridge, in charge; Lieutenant-Commanders A. G. Caldwell, Theodore F. Jewell, and R. B. Bradford; Lieutenant Thomas C. McLean; Ensign John T. Newton; Surgeon William J. Simon; Paymaster I. Goodwin Hobbs.

NAUTICAL ALMANAC.

Professor Simon Newcomb, Superintendent.

Lieutenants E. W. Sturdy and C. E. Vreeland; Ensign J. H. L. Holcombe and Midshipman A. B. Clements.

BOARD OF INSPECTION.

Commodore A. C. Rhind. Captain R. F. Bradford and Commander Henry L. Howison.

Medical Director A. L. Gihon. Chief Engineer James W. Thomson, jr.

Captain P. C. Pope, United States Marine Corps.

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OFFICERS ATTACHED TO THE COAST AND GEODETIC SURVEY.

Commander Colby M. Chester, Hydrographic Inspector. Lieutenant Richardson Clover; office, Washington, D. C. Lieutenant Samuel W. Very; magnetic duty. Paymaster William J. Thomson; office, Washington, D. C.

ATLANTIC AND GULF COASTS.

STEAMER G. S. BLAKE.

Atlantic Coast.

Commander J. R. Bartlett, commanding.
Lieutenant George W. Mentz.
Masters Henry Morrell and Lucian Flynne.
Ensigns H. C. Wakenshaw, W. M. Constant, and Harry S. Knapp.
Passed Assistant Surgeon Henry G. Beyer.
Passed Assistant Engineer G. W. Kearney.

STEAMER GEDNEY.

Atlantic Coast.

Lieutenant-Commander W. H. Brownson, commanding. Masters Cameron McR. Winslow and Moses L. Wood. Ensign W. B. Caperton. Midshipman Robert S. Sloan. Passed Assistant Surgeon S. W. Battle. Passed Assistant Engineer R. W. Galt.

STEAMER A. D. BACHE.

Atlantic Coast.

Lieutenant-Commander E. B. Thomas, commanding.
Masters Frank A. Wilner and Henry F. Reich.
Ensigns H. M. Witzel, John M. Orchard, and C. S. McClain.
Passed Assistant Surgeon Ezra Z. Derr.
Passed Assistant Engineer Charles H. Greenleaf.

STEAMER ENDEAVOR.

Delaware Bay.

Lieutenant Henry B. Mansfield, commanding. Lieutenant Hugo Osterhaus. Ensigns William H. Allen and E. N. Fisher.

SCHOONER EAGRE.

Coast of Maine.

Lieutenant H. G. O. Colby, commanding. Ensigns David Daniels, H. T. Mayo, and O. G. Dodge.

SCHOONER SILLIMAN.

Atlantic Coast.

Lieutenant E. M. Hughes, commanding. Midshipmen Harry Phelps and Albert A. Ackerman. 56

SCHOONER DRIFT.

Atlantic Coast.

Master J. C. Fremont, jr., commanding. Ensign A. F. Fechteler.

SCHOONER READY.

Delaware Bay.

Ensign E. M. Katz. Midshipman William Truxtun.

PACIFIC COAST.

STEAMER HASSLER.

Pacific Coast.

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

STEAMER M'ARTHUR.

Coast of California.

Lieutenant W. T. Swinburne, commanding. Lieutenants T. Dix Bolles and W. P. Elliott. Passed Assistant Surgeon D. O. Lewis. Assistant Engineer Robert I. Reid.

SCHOONER EARNEST.

Coast of Oregon.

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

RETIRED AND RESERVED LIST.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
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 (39).			.	1
Joshua R. Sands* John Marston* Levin M. Powell* Thomas O. Selfridge* 5 Andrew A. Harwood* Hugh Y. Purviance* William Radford* Thomas T. Craven* John W. Livingston* 10 Thomas Turner* Charles H. Poor* James F. Schenck* Samuel Phillips Lee* Oliver S. Glisson* 15 Melancton Smith* Charles S. Boggs* Joseph F. Green* Thornton A. Jenkins* Wm. Rogers Taylor* 20 Benjamin F. Sands* Charles Steedman* Alfred Taylor* Theodore P. Greene* Augustus L. Case* 25 George F. Emmons* David McDougal* John J. Almy* James H. Strong* William E. Le Roy* 30 Roger N. Stembel* J. R. M. Mullany* C. R. P. Rodgers* S. D. Trenchard* Edward Middleton* 35 George H. Preble* Thomas H. Patterson* John C. Howell* Thomas H. Stevens*	Penn D. C Mass Md N. J Ne N. Y Penn D. C Maine D. C R. I Vt Vt Cal D. C Vt Cal D. C N. Y Cal D. C N. Y Cal D. C N. Y Cal D. C Cal D. C Cal D. C N. Y Cal D. C Cal D. C N. Y Cal D. C Cal .	25 Feb., 1878 10 May, 1882 24 Nov., 1881 27 May, 1881	Captain Captain Commodore Commodore Commodore Captain Rear-Adm'l. Rear-Adm'l. Commodore Rear-Adm'l. Commodore Rear-Adm'l.	Baltimore, Md. Philadelphia, Penn. Washington, D. C. Washington, D. C. Marion, Mass. Baltimore, Md. Washington, D. C. Kittery Point, Me. New York. Philadelphia, Penn. Washington, D. C. Dayton, Ohio. Silver Spring, Md. Philadelphia, Penn. South Oyster Bay, N. Y. New York. Brookline, Mass. Washington, D. C. Newport, R. I. Washington, D. C. Boston, Mass. New York. Brattleborough, Vt. Newport, R. I. Princeton, N. J. San Francisco, Cal. Washington, D. C. Newburg, New York. Leave, Europe. New York. Philadelphia, Penn. Washington, D. C. Rrookline, Mass. Washington, D. C. Brookline, Mass. Washington, D. C. Brookline, Mass. Washington, D. C.
Samuel P. Carter*	Tenn	6 Aug., 1881	Commodore	Washington, D. C.
COMMODORES (12). Joseph B. Hull* Charles Lowndes* Henry Eagle* Robert B. Hitchcock*. 5 Timothy A. Hunt*	Conn	25 Sept., 1866	Captain Captain Commodore Commodore	Philadelphia, Penn. Easton, Md. New York. Cold Spring, N. Y. New Haven, Conn.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
John M. Berrien* Simon B. Bissell* Cicero Price* Lewis C. Sartori* 10 Wm. Ronckendorf* Albert G. Clary* George M. Ranson*	D. C N. Y Penn Penn Mass	2 Dec., 1867 3 June, 1874	Commodore Commodore Commodore Commodore Commodore	Philadelphia, Penn. Leave, Europe. Troy, N. Y. Leave, Europe. New York. Leave, Europe. Richfield Springs, N. Y.
MEDICAL DIRECT- ORS (14).	,	•		
With the relative rank of Commodore.				
Gustav. R. B. Horner* Wm. S. W. Ruschenberger.* Thomas L. Smith* Lewis B. Hunter* 5 James C. Palmer * † David Harlan* J. Dickinson Miller* Joseph Beale*† Charles D. Maxwell*. 10 George Maulsby* William Grier*† Samuel Jackson* John S. Messersmith*. Thomas M. Potter*	Penn Penn D. C Penn Penn Penn D. C Md Mdss Penn	13 Aug., 1862 9 Oct., 1866 29 June, 1873 30 Nov., 1871 6 Nov., 1872 30 Dec., 1876 21 Oct., 1868 27 Dec., 1873 5 Oct., 1878 1 Apr., 1879 28 June, 1872	Surgeon Surgeon Surgeon Med. Direct. Med. Direct. Med. Direct. Med. Direct. Surgeon Med. Direct. Med. Direct. Surgeon Med. Direct. Med. Direct. Med. Direct. Med. Direct. Med. Direct.	Philadelphia, Penn. Philadelphia, Penn. Brooklyn, N. Y. Philadelphia, Penn. Washington, D. C. Churchville, Md. Philadelphia, Penn. Philadelphia, Penn. Washington, D. C. Washington, D. C. Washington, D. C. Boston, Mass. Lancaster, Penn. Kingston, R. I.
MEDICAL DIRECT- ORS (5).				
With the relative rank of Captain.				
Lewis J. Williams* Marius Duvall* Joseph Wilson* Robert T. Maccoun* 5 Philip Lansdale*	Md Penn Md	9 June, 1880 6 Jan., 1878 19 Apr., 1879	Med. Direct. Med. Direct. Med. Direct. Med. Direct. Med. Direct. Med. Direct.	Baltimore, Md. Baltimore, Md. Philadelphia, Penn. Baltimore, Md. Washington, D. C.
PAY DIRECTORS (9).				
With the relative rank of Captain.				
Edward T. Dunn*† Horatio Bridge*† Horace M. Heiskell* George F. Cutter*†. 5 J. George Harris* John S. Gulick* Caleb J. Emery* Calvin C. Jackson* Robert H. Clark*	D. C Penn D. C Tenn N. J N. H	8 Apr., 1868 24 Sept., 1873 30 Aug., 1881 23 Oct., 1871 14 May, 1879 28 May, 1882	Pay Director	Washington, D. C. Germantown, Penn. Leave, Europe. Nashville, Tenn. Princeton, N. J. Newton, Mass.
CHIEF ENGINEERS (2).				
With the relative rank of Captain.				
Wm. W. W. Wood* James W. King* † With relativ	Penn	26 Aug.,1881	C'f Engineer C'f Engineer wing been Chief	Philadelphia, Penn.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, o residence.
CHAPLAINS (7).				
With the relative rank of Captain.		,		
Chester Newell* Joseph Stockbridge*. John Blake* Edmund C. Bittinger* 5 John Lee Watson* Robert Given*	N. J N. Y Penn	3 July, 1865 14 July, 1873 20 June, 1873 19 Mar., 1881 21 Dec., 1861 10 Apr., 1881	Chaplain Chaplain Chaplain	Elizabeth, N. J. Plainfield, N. J. New York, N. Y. Philadelphia, Penn. Orange, N. J. Indian Mills, N. J.
With the relative rank of Commander.				1
George W. Dorrance*	N. Y	14 Feb., 1873	Chaplain	Brooklyn, N. Y.
PROFESSORS OF MATHEMATICS (6).				
With the relative rank of Commodore.				
John H. C. Coffin*	D. C	15 Sept., 1877	Professor	Washington, D. C.
With the relative rank of Captain.				
Henry H. Lockwood*. Joseph E. Nourse *	Md R. I	18 Aug.,1876 17 Apr., 1881	Professor Professor	Georgetown, D. C. Georgetown, D. C.
With the relative rank of Commander.				
Edward A. Roget* 5 Edward Seager* Benjamin F. Greene*.	Md Mass N. H	8 Apr., 1871	Professor	Annapolis, Md. Baltimore, Md. West Lebanon, N. H.
NAVAL CONSTRUCT- OR (1).				
With the relative rank of Captain.				
John W. Easby*†	D. C	13 Dec., 1881	Nav'lConst'r	Washington, D. C.
CIVIL ENGINEERS (3).				
With the relative rank of Captain.				
William P. S. Sanger*	D. C	15 Oct., 1881	C'l Engineer	Georgetown, D. C.
With the relative rank of Commander.			,	
B. F. Chandler*	Mass	15 Oct., 1881	C'l Engineer	New London, Conn.
With the relative rank of Lieutenant-Commander.				
Calvin Brown* † With relative			C'l Engineer ving been Chief	

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
BOATSWAINS (8).				-
Thomas G. Bell*	Va Md Va Cal Mass Va	3 July, 1872 30 Jan., 1880 13 Nov., 1871 11 Mar., 1881 15 Aug., 1877 10 Nov., 1878 14 June, 1882 12 Oct., 1876	Boatswain . Boatswain . Boatswain . Boatswain . Boatswain . Boatswain .	Schroalenburg, N. J. Mexico, N. Y. Boston, Mass. Philadelphia, Penn. Vallejo, Čal. Mansfield, Mass., Boston, Mass.
GUNNERS (4).				
Thomas Robinson* George Sirian* John C. Ritter* August. F. Thompson*	Va N. Y	22 May, 1863 15 Dec., 1880 9 Mar., 1877 3 Dec., 1881	Gunner	Baltimore, Md. Portsmouth, Va. Brooklyn, N. Y. New York.
CARPENTERS (9).				
Henry P. Leslie* Joseph Cox*	N. Y Penn Mass Md Mass Mass	12 Feb., 1876 21 Dec., 1861 16 Dec., 1866 14 Nov., 1870 16 June, 1878 16 Nov., 1872 21 Sept., 1868 9 Nov., 1871 6 Aug., 1879	Carpenter Carpenter Carpenter Carpenter Carpenter Carpenter Carpenter	Elkton, Md. Kittery, Me. Philadelphia, Penn. Flatbush, N. Y. Saint Dennis P. O., Md Charlestown, Mass. Charlestown, Mass. Philadelphia, Penn. Philadelphia, Penn.
SAILMAKERS (7).				
Jacob Stephens* David Bruce* Joseph C. Bradford* John W. North* 5 Theodore C. Herbert* Francis Boom* John C. Chavalier*	Mass N. Y Mass N. Y Penn	22 June, 1868 9 Aug., 1876 6 June, 1878 15 Oct., 1879 20 Mar., 1876 9 Sept., 1881 17 Mar., 1882	Sailmaker Sailmaker Sailmaker Sailmaker Sailmaker	Philadelphia, Penn. Charlestown, Mass. Brooklyn, N. Y Portland, Me. Beverly, N. J. Philadelphia. Brooklyn, N. Y.
Retired on his own applica- tion, after 40 years' or more consecutive service, in conformity with sec- tion 21 of the act of Au- gust 3, 1861.				
REAR-ADMIRALS (9).				
Henry Walke* Fabius Stanly* Reed Werden* Alexander Murray* 5 Edward Donaldson* Daniel Ammen* Donald McN. Fairfax* John C. Beaumont* John C. Febiger*	D. C D. C Md Wd	4 June, 1874 27 Mar., 1877 30 Apr., 1878 29 Sept., 1876 4 June, 1878 30 Sept., 1880 3 Feb., 1882	Rear-Adm'l. Rear-Adm'l. Rear-Adm'l. Rear-Adm'l. Rear-Adm'l.	Brooklyn, N. Y. San Francisco, Cal. New York, N. Y. Washington, D. C. Baltimore, Md. Beltsville, Md. Geneva, N. Y. Washington, D. C. Easton, Md.
COMMODORES (2).				
Charles W. Pickering* Somerville Nicholson*	N. H D. C	1 Feb., 1867 7 Apr., 1881	Commodore Commodore	Portsmouth, N. H. Georgetown, D. C.

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'Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or read dence.
CAPTAIN (1).			1	
Dominick Lynch*	N. Y	30 Jan., 1872	Captain	Brooklyn, N. Y.
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* William D. Whiting*.	Conn Mass	15 Nov.,1862 12 Oct., 1881	Captain	South Windsor, Conn. Washington, D. C.
CAPTAINS (2).				
Thomas M. Brasher* . Francis S. Haggerty*.	N. Y Penn	2 Aug.,1864 5 May, 1862	Commander Commander	Brooklyn, N. Y. New York, N. Y.
COMMANDERS (5).				
William M. Gamble*. Charles H. Cushman * Thomas L. Swann* George M. Bache* 5 Smith W. Nichols*	Maine. Mass Penn	26 Apr., 1866 24 Apr., 1877 10 July, 1877 5 Apr., 1875 14 Apr., 1882	Commander Commander Commander	Morristown, N. J. Erie, Penn. Sick-leave. Washington, D. C. Dorchester, Mass.
LIEUTENANT-COM- MANDERS (9).				-
Antoine R. McNair* Charles E. McKay* Henry C. Tallman* Francis O. Davenport* 5 Frederick I. Naile* Gouvern'r K. Haswell* Edward M. Stedman* Thomas F. Wade* Leonard Chenery*	N. Y N. Y Mich Penn N. Y Mass	26 Oct., 1872 25 June, 1869 9 Oct., 1872 19 Oct., 1870 18 Jan., 1870 23 Nov., 1876 10 Feb., 1875 3 Nov., 1877 20 Dec., 1881	Lt. Comd'r -	Saratoga Springs, N. Y. New York. New York. Detroit, Mich. Norristown, Penn. Portsmouth, N. H. Boston, Mass. Malden, Mass. San Francisco, Cal.
LIEUTENANTS (5).				
Henry R. Baker* Douglas Roben* Frank Turnbull* James Franklin* 5 William P. Randall*	Mich D. C Md	26 Oct., 1872 10 July, 1877 9 Mar., 1880	Lieutenant . Lieutenant . Lieutenant . Lieutenant . Lieutenant .	Revere, Mass. Big Rapids, Mich. Leave of absence. Yallaha, Fla. New Bedford, Mass.
MASTER (1).				
Edward J. Berwind*	Penn	14 May, 1875	Master	Philadelphia, Penn.
ENSIGNS (2).				
Gilbert Morton* William H. E. Masser*	Vt Penn	14 Feb., 1874 8 May, 1876	Ensign Ensign	Boston, Mass. Philadelphia, Penn.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
MEDICAL DIRECTOR (1).				,
With the relative rank of Captain.				
Henry O. Mayo*	N. Y	2 Feb., 1875	Med. Direct.	New York.
MEDICAL INSPECTOR (1).				
With the relative rank of Commander.				
William E. Taylor*	Va	14 Jan., 1881	Med. Insp'r.	Vallejo, Cal.
SURGEONS (2).				•
With the relative rank of Lieutenant-Commander.				
Robert L. Weber* Edward D. Payne*	Penn Penn	23 Nov., 1863 13 April, 1876	Surgeon	Pottsville, Penn. Towanda, Penn.
PASSED ASSISTANT SURGEON (1).				
With the relative rank of Lieutenant.				
Charles K. Yancey*	Va	21 May, 1880	P'd As't Surg	Culpeper, Va.
ASSISTANT SUR- GEONS (2).	·			
With the relative rank of Master.				
Almond O. Leavitt* Wm. M. Nickerson*	N. H Del	24 June, 1862 15 Mar., 1874	As't Surgeon As't Surgeon	Williamsburgh, N. Y. Brooklyn, N. Y.
PAY DIRECTOR (1).				
With the relative rank of Captain.				
Alfred A. Belknap*	Wis	27 Jan., 1873	Pay Director	Madison, Wis.
PAY INSPECTOR (1).				
With the relative rank of Commander.				
James N. Carpenter* .	D. C	7 Mar., 1879	Pay Insp'r	Washington, D. C.
PAYMASTERS (3).				
With the relative rank of Lieutenant-Commander.				
George A. Sawyer* Alex. McC. Bishop* Milton B. Cushing*	N. J N. J N. Y	29 June, 1869 9 Mar., 1870 1 Apr., 1882	Paymaster . Paymaster . Paymaster .	Washington, D. C. New Brunswick, N. J. Dunkirk, N. Y.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
PASSED ASSISTANT PAYMASTER (1).				
With the relative rank of Lieutenant.				
George W. Long*	Мо	30 June, 1875	P'd As't Pm'r	Leave, Europe.
ASSISTANT PAYMASTER (1).				
With the relative rank of Master.				
Nicholas H. Stavey*	N. Y	1 Sept.,1876	As't Paym'r	Brooklyn, N. Y.
CHIEF ENGINEER (1).				
With the relative rank of Captain.				
Elbridge Lawton*	Mass	3 Mar., 1881	C'f Engineer	Boston, Mass.
CHIEF ENGINEER (1)	:			
With the relative rank of Commander.				
Edmund S. De Luce*.	N. Y	13 Dec., 1878	C'f Engineer	N. Brighton (L. I.), N. Y
CHIEF ENGINEERS (5).		l	_	
With the relative rank of Lieutenant-Commander.				
Wm. H. Rutherford* Henry Mason* John Johnson* Edward B. Latch* 5, George D. Emmons*	Conn Penn Penn	16 Oct., 1868 10 June, 1876 22 Nov., 1878	C'f Engineer C'f Engineer C'f Engineer	Philadelphia, Penn. Plymouth, Conn. Philadelphia, Penn. Oaerbrook, Penn. Byltimore, Md.
PASSED ASSISTANT ENGINEERS (17).				
With the relative rank of Lieutenant.				
Wilson K. Purse* Robert H. Gunnell* David Hardie* James M. Hobby* 5 Alex. V. Fraser* Caleb E. Lee* Nathan B. Clark* John D. Toppin* Rezeau B. Plotts* 10 Rudolph T. Bennett* Henry C. Beckwith* Joseph B. Upham* Henry C. Blye* James W. Hollihan* 15 Carlton A. Uber* Theophilus Cook*	D. C Penn Mass N. Y Wis Penn Penn Conn N. H Penn N. H	8 July, 1873 15 Mar., 1867 19 Oct., 1870 24 Mar., 1874 2 Dec., 1876 16 Oct., 1868 11 May, 1867 16 Jan., 1866 21 May, 1880 2 Dec., 1876 27 Dec., 1875 28 Oct., 1879 27 Mar., 1867	P'd As't Eng. Assis't Eng. Ist As't Eng. P'd As't Eng. P'd As't Eng. P'd As't Eng. Assis't Eng. P'd As't Eng. P'd As't Eng. P'd As't Eng. P'd As't Eng. P'd As't Eng. P'd As't Eng. B'd As't Eng. B'd As't Eng. B'd As't Eng.	Malden, Mass. Brooklyn, N. Y. Evansville, Wis. Philadelphia, Penn. Roseville, N. J. Worthington, Minn. Baltimore, Md. Chesterfield, Conn. Portsmouth, N. H. New York, N. Y. Avon, N. Y.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or resi dence.
ASSISTANT ENGI- NEERS (19).		1		
With the relative rank of Master.			} }	
Henry D. Sellman* F. G. Coggin* Francis C. Goodwin*. Alexander H. Price* 5 Joseph S. Green* John W. Saville*. Daniel A. Sawyer* George W. Beard*. James W. Patterson*. 10 John J. Ryan*. Julius A. Kaiser*. Edward Stiles* Francis C. Burchard*. 15 William G. McEwan*. William H. Platt* George C. Drinen*. Edward F. McElmell*. M. H. Plunkett*	Vt N. Y Md Penn Md Penn Penn D. C Penn Md Penn	7 Nov., 1871 5 Jan., 1868 2 Mar., 1868 26 Oct., 1872 24 May, 1867 1 Feb., 1861 1 Feb., 1866 1 Oct., 1869 128 Oct., 1874 8 July, 1873 124 Oct., 1867 14 July, 1874 14 July, 1875 13 Nov., 1877 19 Oct., 1878 22 June, 1874	Assis't Eng .	Baltimore, Md. Burlington, Vt. Astoria, N. Y. Baltimore, Md. Brooklyn, N. Y. Baltimore, Md. Carlisle, Penn. Baltimore, Md. Philadelphia, Penn. Philadelphia, Penn. Philadelphia, Penn. Baltimore, Md. Media, Penn. Philadelphia, Penn. Baltimore, Md. Media, Penn. Philadelphia, Penn. Baltimore, Md. Media, Penn. Williamsburgh, N. Y. Brooklyn, N. Y. Philadelphia, Penn. Baltimore, Md.
BOATSWAINS (2).		5 2 5		
Thomas Smith* Jasper Coghlan*	Mass N. Y	18 Feb., 1874 27 Oct., 1875	Boatswain Boatswain .	Boston, Mass. Brooklyn, N. Y.
GUNNERS (5).				
Burgess P. Allen* William Burditt* William Cheney* David A. Roe* 5 Thomas Stewart*	Mass N. Y Penn	2 Dec., 1876 7 June, 1882 15 Feb., 1882 15 Mar., 1882 2 Dec., 1876	Gunner Gunner Gunner	Chelsea, Mass. Philadelphia, Penn. Patterson, N. J. Newark, N. J. Washington, D. C.
CARPENTERS (2).				
Joseph G. Thomas* John W. Stimson*		2 Dec., 1876 26 Jan., 1876		Erie, Penn. Portsmouth, N. H.
SAILMAKERS (2).				
William Rogers* Benj. B. Blydenburg*	N. Y Conn	2 Dec., 1876 5 Nov., 1872	Sailmaker Sailmaker	Brooklyn, N. Y. New London, Conn.
Transferred from the Vol- unteer service to the Re- tired List of the Regular Navy, under act of Con- gress of Feb. 15, 1879.			·	
PASSED ASSISTANT SURGEONS (2).				
F. V. Greene* D. C. Burleigh*	Penn Maine.	30 June, 1879 30 June, 1879	P'd Aș't Surg P'd As't Surg	Philadelphia, Pern. Hampden, Me.

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Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
ASSISTANT SUR- GEONS (3).				
Isaiah Dewling* John D. Smith* Jeremiah J. Page*	Mass	30 June, 1879 30 June, 1879 30 June, 1879	Assis't Surg.	Scotland, Mass.
Retired for incapacity for further service at sea, in conformity with the 3d section of the act of Peb- ruary 21, 1861.				
MEDICAL DIRECTOR (1).		 		
With the relative rank of Commodore.		!		
George W. Codwise	N. Y	30 April, 1861	Surgeon	Grantville Mass
MEDICAL DIRECTOR (1).				
With the relative rank of Captain.				<i>'</i>
John Thornley	Va	1 June, 1861	Surgeon	Charlottesville, Va.
PASSED ASSISTANT SURGEON (1).				
With the relative rank of Lieutenant.	1	<u> </u>	<u> </u>	1
Frederick Horner, jr .	Va	8 May, 1861	P'd As't Surg	Salem, Va.
ASSISTANT SUR- GEON (1).				
With the relative rank of Master.				•
Edw'd H. Van Wyck.	N. Y	8 May, 1861	Assis't Surg.	New York, N. Y.
Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.				
COMMODORES (2).				
Francis B. Ellison* Samuel Lockwood*	N.Y Mass	1 Oct., 1864 1 Oct., 1864	Captain Commander	Boston, Mass. Roxbury, Mass.
CAPTAINS (2).		<u> </u>		
William A. Parker Thomas G. Corbin		23 Dec., 1865 5 Jan., 1874		Boston, Mass. Philadelphia, Penn.
COMMANDERS (2).				
Greenleaf Cilley Edward E. Stone	Maine. Ga	18 Mar., 1865 5 Jan., 1874	Lt. Com'der Commander	Rockland, Maine. Washington, D. C.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
LIEUTENANT COM- MANDER (1).				
Charles H. Craven	Maine.	21 Apr., 1881	Lt. Com'der	Oakland, Cal.
LIEUTENANT (1).				
George M. McClure	Penn	9 Nov., 1868	Lieutenant .	Youngstown, Ohio.
MASTERS (2).				
William B. Arrants Frederick E. Upton	Penn Maine.	23 May, 1870 21 Nov., 1877	Master Master	Henderson, Md. Bath, Maine.
ENSIGNS (2).				
Francis H. Parker Francis L. Ludlow	N. Y N. Y	17 Nov., 1868 20 Nov., 1877	Ensign Ensign	Buffalo, N. Y. Oakdale, N. Y.
PAY INSPECTOR (1).				
With the relative rank of Commander.				•
George L. Davis	Wis	17 Jan., 1881	Pay Inspec'r	Brooklyn, N. Y.
Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion.— Physical disability.				
CAPTAIN (1).				
Mathias C. Marin*	R. I	15 Aug., 1864	Commander	Boston, Mass.
LIEUTENANT-COM- MANDERS (2).				
Charles E. Hawley* Francis H. Sheppard.	N. Y Mo	10 Aug., 1864 26 Mar., 1869	Lieutenant . Master	Auburn, N. Y. Springfield, Mo.
MASTER (1).				
Hamilton G. Tallman.	N. Y	26 June,1875	Master	Ogdensburg, N. Y.
ASSISTANT SURGEON (1).		! 		
With the relative rank of Master.		•	·	·
Samuel D. Flagg	N. Y	20 June, 1864	Assist. Surg.	Buffalo, N. Y.
PASSED ASSISTANT PAYMASTER (1).				
With the relative rank of Lieutrnant.				· ·
Francis J. Painter*	Penn	13 Mar., 1869	P'd As't Pm'r	West Chester, Penn.
PASSED ASSISTANT ENGINEERS (2).				
With the relative rank of Lieutenant.				
Benjamin C. Bampton Jefferson Young	N. Y N. Y	6 Sept.,1873 7 Mar., 1871	P'd As't Eng. P'd As't Eng.	Brooklyn, N. Y. Brooklyn, N. Y.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
Retired in conformity with the act of February 28, 1855, and its amendm'ts, January 16, 1857, March 10, 1858, and May 11, 1858.				
COMMODORES (2).				
Henry Bruce*	Mass N. Y	13 Sept.,1855 13 Sept.,1855	Commander Lieutenant.	Boston, Mass. Milwaukee, Wis.
CAPTAINS (4).				
Edward C. Bowers* Francis Lowry* Samuel R. Knox Charles Thomas	Vt Mass	13 Sept., 1855 13 Sept., 1855	Lieutenant. Lieutenant. Lieutenant. Lieutenant.	Watertown, Conn. Burlington, Vt. Everett, Mass. Baltimore, Md.
MASTERS (3).		. ,		
Charles V. Morris* William N. Brady* R. Clarendon Jones* .	N. Y	13 Sept., 1855 13 Sept., 1855 13 Sept., 1855	Master Master Master	Sackett's Harbor, N. Y. Darien, Conn. Fairfax Station, Va.
MASTER (1).				,
Julius S. Bohrer	D. C	24 Feb., 1858	Master	Wheaton, Md.
Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.				
COMMODORE (1).				
Robert Handy	Mass	6 Feb., 1862	Commander	Jamaica Plains, Mass.
CAPTAIN (1).				
Overton Carr	Penn	3 Dec., 1861	Commander	Philadelphia, Penn.
COMMANDERS (3).				
Bayse N. Westcott Samuel Magaw Francis G. Dallas	Penn	14 May, 1863 29 Oct., 1868 16 Dec., 1864	Lieutenant . Commander Lieutenant .	Tocoi, Fla. Plainfield, N. J. Philadelphia, Penn.
LIEUTENANT-COM- MANDERS (3).				·
John Weidman Charles W. Tracy George F. Morrison	Penn	26 June, 1875 22 Oct., 1878 1 Feb., 1860	Lt. Com'der. Lt. Com'der. Master	Washington, D. C. Honesdale, Penn. Washington, D. C.
LIEUTENANTS (2).				
Arthur H. Fletcher Jerome E. Morse	D. C Md	11 Oct., 1881 22 July, 1874	Lieutenant . Lieutenant .	Rockville, Md. Portsmouth, N. H.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
ENSIGNS (2).				
Charles P. Welch* George E. Hutter	Cal Va	8 Nov., 1872 3 Feb., 1882	Ensign Ensign	San Francisco, Cal. Liberty, Va.
MIDSHIPMAN (1).				
Henry C. Longnecker.	Penn	5 Nov., 1872	Midshipman	Mechanicsburgh, Penn.
MEDICAL INSPECTOR (1).				
With the relative rank of Commander.				
William Lowber	Penn	5 July, 1872	Med. Insp'r -	Philadelphia, Penn.
PAYMASTER (1).	ı			
With the relative rank of Lieutenant-Commander.	İ			
Rob't Burton Rodney.	Del	8 Sept., 1871	Paymaster .	Angola, Del.
CHIEF ENGINEER (1).			·	·
With the relative rank of Lieutenant-Commander.	\			
William H. Hunt	D. C	8 Feb., 1871	Chief Eng'r.	Washington, D. C.
PASSED ASSISTANT ENGINEER (1).		,		ł.
With the relative rank of Lieutenant.				
Levi T. Safford	N. Y	11 Oct., 1881	P'd As't Eng.	Union, N. Y.
ASSISTANT ENGINEERS (6). •				
With the relative rank of Master.				
Nelson Ross	Penn	26 Oct., 1874 26 Oct., 1874	As't Engin'r As't Engin'r As't Engin'r As't Engin'r As't Engin'r	Fort Covington, N. Y. Baltimore, Md. Pottsville, Penn. Media, Penn. New York.
With the relative rank of Ensign.				
Benjamin H. Warren.	Mass	11 June, 1878	As't Engin'r	Dorchester, Mass.
CHAPLAIN (1).				
With the relative rank of Captain.				
Photius Fisk*	Mass	18 July, 1864	Chaplain	Boston, Mass.

Name and rank.	State of which a resident.	When retired.	Rank when retired.	Present duty, station, or residence.
PASSED ASSISTANT ENGINEER (1).				
With the relative rank of Lieutenant.		·	·	
Benjamin Kavanaugh	D. C	3 Apr., 1866	3d As't Eng.	Washington, D. C.
BOATSWAIN (1).				•
Henry E. Barnes	Mass	19 Dec., 1876	Boatswain	Salem, Mass.
Appointed on retired list.				•
· LIEUTENANT-COM- MANDER (1).				
Wesley W. Bassett	D. C	8June, 1872	Master	Washington, D. C.
Transferred from volunteer service and retired in conformity with the act of March 3, 1871.				
LIEUTENANT (1).				
Henry C. Keene*	Maine.	20 Mar., 1871	Lieutenant .	Chelsea, Mass.
MASTERS (3).				
Edward E. Bradbury*	Mass	20 Mar., 1871	Master	Bradford, Mass.
Appointed on retired list in conformity with the act of February 21, 1873.				
Louis R. Chester*	Penn	12 Mar., 1873	Master	Philadelphia, Penn.
Transferred from volunteer service and retired in con- formity with the act of March 3, 1873.				
	Penn		Master	Philadelphia, Penn.

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

PAY TABLE OF OFFICERS OF THE UNITED STATES MARINE CORPS.

,	Grades.	Pay per annum.
COLONEL	MMANDANT	
MAJOR (Staff CAPTAIN ANI	-COLONELand Line)	2,500 2,000
CAPTAIN FIRST LIEUT	ENANTUTENANT	1,800 1,500

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.
Sergeant-major	Per month. \$23	Per month.	Per month.	Per month.	Per month.
Quartermaster-sergeaut	23	27	28	29	30
Drum-major	22	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	27	28	29
First sergeant		26	27	28	29
Sergeant		21	$\tilde{22}$	23	24
Corporal		19	20	21	22
Drummers and fifers		17	18	19	20
Privates		17	18	19	20
Leader of the band		81	82	83	84
Musician, first class		40	41	42	43
Musician, second class		26	27	28	29
Musician, third class		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.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
COLONEL COMMANDANT.			
Charles G. McCawley	Penn	1 Nov., 1876	Headquarters, Washington, D. C.
GENERAL STAFF (5).			
William B. Slack, Quartermaster, with the rank of Major.	D. C	13 Aug.,1860	Headquarters, Washington, D. C.
Augustus S. Nicholson, Adjutant and Inspector, with the rank of	D. C	6 May, 1861	Headquarters, Washington, D. C.
Major. Green Clay Goodloe, Paymaster,	Md	17 Mar., 1877	Headquarters, Washington, D. C.
with the rank of Major. Horatio B. Lowry, Assistant Quar- termaster, with the rank of Cap-	Penn	³ Mar., 1880	Philadelphia, Penn.
tain. 5 Woodhull S. Schenck, Assistant Quartermaster, with the rank of Captain.	Ohie	21 Apr., 1880	Philadelphia, Penn.
COLONEL.			
Thomas Y. Field	Penn	14 Nov., 1881	Marine Barracks, League Island Penn.
LIEUTENANT-COLONELS.			
John L. Broome	N. Y Cal	12 Mar., 1881 29 Mar., 1880	Marine Barracks, Brooklyn, N. Y. Marine Barracks, Boston, Mass.
MAJORS.			
Charles Heywood	Penn	14 July, 1878 14 Nov., 1881	Marine Barracks, Mare Island, Cal. Marine Barracks, Portsmouth, N. H. Marine Barracks, Washington, D. C. Marine Barracks, Norfolk, Va.
CAPTAINB (20).		•	
James Forney	Penn	6 Sept.,1879	Recruiting rendezvous, Philadelphia, Penn.
McLane Tilton	Md	27 Jan., 1880	Marine Barracks, Navy-yard, Washington, D. C.
John H. Higbee	N. Y Conn	20 Oct., 1881 24 June, 1879	Marine Barracks, Boston, Mass. Marine Barracks, Annapolis, Md.
Robert W. Huntington	R. I Ky	24 Jan., 1882	Receiving-ship Colorado. Steamer Richmond.
Percival C. Pope	N. H	28 NOV., 1881	Member Board of Inspection
William R. Brown Richard S. Collum	Penn Ind	8 Dec., 1881	On "sick" leave of absence. Marine Barracks, League Island Penn.
10 Norvel L. Nokes	Va Iowa	9 June, 1880	Steamer Pensacola. Judge-Advocate-General of the Navy, Navy Department.
Henry J. Bishop	N. Y	4 Jan., 1882 28 Dec., 1879	Navy Department. Marine Barracks, Pensarola, Fla. Marine Barracks, Brooklyn, N. Y.
William Wallace	I MId	I KIMIQU TXXI	Marine Barracks, League Island, Penn. Matine Barracks, Washington, D. C.
15 Charles F. Williams Edward P. Meeker	N. J	25 Feb., 1881 3 Nov., 1881 14 Apr., 1882	Steamer Brooklyn. Under order to South Atlantic Station.
Louis E. Fagan	Penn	5 Aug., 1881	Steamer Lancaster.
George B. Haycock	Cal Md	12 Apr., 1882 16 Apr., 1881	On "sick" leave of absence. Steamer Tennessee.
FIRST LIEUTENANTS (30).			
Israel H. Washburn Frank D. Webster	Ме	20 May, 1880 28 Oct., 1881	Marine Barracks, Boston, Mass.
Frank D. Webster	N. H	28 Oct., 1881 13 June, 1881	Marine Barracks, Boston, Mass. Marine Barracks, Brooklyn, N. Y. Marine Barracks, League Island, Penn.
A. S. Taylor	Md	23 May. 1881	Marine Barracks, Annapolis, Md.
5 George C. Keid	N. V	3 May 1882	Steamer Vandalia. Marine Barracks, Brooklyn, N. Y.
Erastus R. Robinson Francis H. Harrington D. Pratt Mannix	D. C	22 Dec., 1880 1 Apr., 1881	Ship Saratoga. On leave of absence.
	* With the	rank of Colon	el.
•			73

Name and rank.	State of which a resident.	Date of present order or leave.	Present duty, station, or residence.
Mancil C. Goodrell	Iowa	22 Dec., 1880	Marine Barracks, Navy-yard, Wash
10 Hanny H. Cauton	מת	94 May 1970	ington, D. C.
10 Henry H. Coston	D. C	24 Nov., 1879 20 Dec., 1881	Marine Barracks, Norfolk, Va. Ship Portsmouth.
Samuel Mercer	Penn	19 Apr., 1882	Steamer Lackawanna.
Alleu C. Kelton	Penn	17 Mar., 1881	Steamer Alaska.
Richard Wallach	Ponn	17 Dec., 1881	Marine Barracks, Norfolk, Va.
15 Samuel H. Gibson	Md	17 Apr., 1882	Marine Barracks, Portsmouth, N. H.
Benjamin R. Russell	Penn	18 Aug., 1880	Steamer Galena. Steamer Marion.
Robert D. Wainwright	Mass	7 Nov., 1879	Steamer Marion.
15 Samuel H. Gibson Benjamin R. Russell Robert D. Wainwright Stephen W. Quackenbush Otway C. Berryman Otway C. Eleventh	Va	17 Mar., 1881 17 Dec., 1881 17 Apr., 1882 18 Aug., 1880 7 Nov., 1879 4 Dec., 1879 31 Oct., 1881	Steamer Powhatan. Steamer Essex.
20 Henry G. Ellsworth	D. C Ind	0 Tumo 1000	On leave of absence.
		23 Dec. 1879	Steamer Alliance
Frank Scott. David Whipple Henry C. Fisher 25 William F. Spicer Paul St. C. Murphy George T. Bates	Va	23 Dec., 1879 30 Apr., 1881 17 Jan., 1882 27 Mar., 1882 12 Dec., 1879	Marine Barracks, Norfolk, Va. Marine Barracks, Portsmouth, N. H.
David Whipple	N. H	17 Jan., 1882	Marine Barracks, Portsmouth, N. H.
Henry C. Fisher	Penn	27 Mar., 1882	Steamer Iroquois. Steamer Swatara.
25 William F. Spicer	Mass	12 Dec., 1879	Steamer Swatara.
George T. Bates	N. Y		Marine Barracks, League Island, Penn Marine Barracks, Annapolis, Md.
		5 Oct., 1881	On "vick" leave of absence
Jesup Nicholson George R. Benson	Ř. i	4 Nov. 1881	On "sick" leave of absence. Steamer Wachusett.
30 Louis J. Gulick	N. J	2 May, 1882 4 Nov., 1881 24 Dec., 1879	Marine Barracks, Boston, Mass.
SECOND LIEUTENANTS (14).	2	, , , , , , , , , , , , , , , , , , , ,	
	N. Y	21 Mar., 1881	Marine Barracks, Brooklyn, N. Y.
Leroy C. Webster	N. Y	21 Mar., 1881 9 June, 1882	Steamer Hartford.
Henry Whiting Leroy C. Webster William C. Turner	Penn	19 Aug.,1880	Marine Barracks, Mare Island, Cal. Marine Barracks, Brooklyn, N. Y.
Samuel J. Logan 5 William P. Biddle	Ohio	3 May, 1882	Marine Barracks, Brooklyn, N. Y.
5 William P. Biddle	Penn	19 Aug., 1880 3 May, 1882 8 Mar., 1882 25 Nov., 1881	Steamer Kearsarge. Marine Barracks, Navy yard, Wash
Randolph Dickins	V 8	25 Nov., 1881	ington D.C.
Thomas N. Wood	N. Y	1 Mar., 1882	ington, D. C. Marine Barracks, Mare Island, Cal.
Frank L. Denny	Ind	27 May, 1881	Steamer Quinnebaug.
Frank L. Denny	Tex	197 May 1991	Steamer Quinnebaug. Steamer Pensacola.
10 Carroll Mercer. Littleton W. T. Waller Howard K. Gilman	D. C	2 Aug.,1881	Steamer Richmond.
Howard K Gilman	Va	2 May, 1882	Steamer Nipsic. Steamer Adams, Steamer Enterprise.
T. Glover Fillette	Me	3.Ten 1882	Steamer Enterprise
Samuel L. Jackson	Mass	2 Aug., 1881 2 May, 1882 22 Aug., 1881 3 Jan., 1882 22 Oct., 1881	Steamer Brooklyn.
RETIRED LIST.			,
COLONEL.			
Mathew R. Kintzing	Penn	15 Mar., 1879	Brooklyn, Ń. Y.
MAJORS.			
Janac T. Doughty	N. Y	6 June, 1864 21 Jan., 1876	New York, N. Y.
David M. Cohen	D.C	21 Jan., 1876	Washington, D. C. New York, N. Y.
David M. Collen	Md	12 Oct., 1869	New Iork, N. I.
CAPTAINS.		•	
William A. T. Maddox	Md	3 Jan., 1880	Philadelphia, Penn.
John C. Grayson	KV	22 Apr., 1864	Philadelphia, Penn.
James Wiley	Ind	20 June, 1872	Lancaster, Penn.
Charles A. Stillman	Conn	12 Mar , 1872	Hartford, Conn.
FIRST-LIEUTENANTS.			
George M. Welles	N. Y	19 Aug., 1874	Brooklyn, N. Y.
Samuel K. Allen	Conn	19 Aug., 1874 11 May, 1880	High Point, N. C.
SECOND LIEUTENANTS.			
A16 1 D	D	01 Mag 1001	Dhiladalahia Banz
Alfred Deveraux	Penn	31 Mar., 1864	Philadelphia, Penn.
E. R. Miller John D. Smyser	Penn	12 Oct., 1869 3 May, 1878	Philadelphia, Penn. New York, N. Y.
	L CIIII		1 ATON AULD, ATO A.

LIST OF PASSED ASSISTANT SURGEONS ON ACTIVE LIST,

WITH

DATE OF PRECEDENCE DETERMINED ACCORDING TO EXISTING LAW.

Name.	Rank.	Date of prece- dence.
John C. Wise	Passed Assistant Surgeon	28 Apr., 1864
John L. Neilson:	do	28 Apr., 1864
George P. Bradley	do	7 Sept., 1864
Charles U. Gravatt	do	27 Sept., 1864
5 Talleyrand D. Myers	do	27 Sept., 1864
Henry C. Eckstein	d0	28 Sept., 1864
William S. Dixon	do	27 Jan., 1865
Hampton Aulick	do	3 Feb., 1865
Henry M. Martin	do	21 Mar., 1865
10 Alex. F. Magruder		21 Apr., 1865
	do	17 May, 1865
Homer L. Law	do	9 July, 1865
Howard Smith	do	13 July, 1865
Clarence E. Black	do	14 Nov., 1865
15 S. Augustine Brown	00	21 Nov., 1865
	do	19 Dec., 1865
Remus C. Persons	do	5 Mar., 1866
Benjamin r. Rodgers	do	29 Mar., 1866
Of Harry D. Harrier	do	12 Apr., 1866
20 Henry P. Harvey	do	28 May, 1866
Charles A Signification	do	28 May, 1866
Charles A. Siegfried	do	8 June, 1866
John F. Bransford	do	26 June, 1866
Of Molecu MeD Pershap	(IU	29 July, 1866
25 Nelson McP. Ferebee	do	12 Sept., 1866
Wronk R Stanhauson	do	3 Mar., 1867
Iohn C Royd	do	14 Mar., 1567 3 Apr., 1567
	do	23 June, 1867
30 Howard Wells		10 Dec., 1867
George E H. Harmon	do	20 Dec., 1867
James H. Gaines	do	20 Dec., 1867
Presley M. Rixey	do	28 Jan., 1868
	do	8 Feb., 1868
35 John Hancock Hall	do	31 Mar., 1868
	do	1 May, 1868
Robert Swan	do	2 May, 1868
Cumberland G. Herndon	do	3 May, 1868
Lucien G. Heneberger	do	17 June, 1868
40 Richard A. Urquhart	do	7 Jan., 1869
John S. Bagg	do	7 Jan., 1869
Edward H. Green	do	11 Mar., 1869
Samuel H. Dickson	do	19 Mar., 1869
Arthur C. Heffenger	' do	19 Mar., 1869
45 David O. Lewis	do	8 Apr., 1869
Howard E. Ames	do	10 Apr., 1869
L. B. Baldwin	do	1 May, 1869
Ernest Norfleet	dodo	21 May, 1869
Frank Anderson	do	24 May, 1869
50 Phillips A. Lovering	do	18 June, 1869
Rufus H. McCarty	do	18 June, 1869
Robert Whiting	do	21 June, 1869
Francis H. Terrill	do	22 June, 1869
George C. Lippincott	do	28 Sept., 1869
55 Samuel W. Battle	do	1 Oct., 1869
•		75

Name.	Rank.	Date of prece- dence.
Alva Ava Austin	Passed Assistant Surgeon	6 Oct., 1869
William R. Du Bose	do	16 Oct., 1869
John A. Tanner, jr	do	20 Oct., 1869
Charles T. Hibbett	do	15 Jan., 1870
60 Arthur G. Cabell	ldo	14 Feb., 1870
Nelson H. Drake	do	26 Feb., 1870
Henry G. Beyer	!do	19 May, 1870
John W. Steele	do	18 June, 1870
James E. Gardner	do	
65 Cunningham W. Deaue	do	29 Sept., 1870
	do	
George P. Lumsden	do	
	do	
William G. G. Willson	do	
70 Emlyn H. Marsteller	do	
George Arthur	do	13 Feb., 1871
William Henry Rush	dodo	13 Feb., 1871
Richard Ashbridge	do	3 July, 1871
	do	
75 Samuel H. Griffith	do	15 Dec., 1871
James M. Murray	do	20 Dec., 1871
Francis S. Nash	do	22 Dec., 1872
Daniel M. Guiteras	do	
Averly C. H. Russell	do	3 June, 1873
80 Clement Biddle	dodo	18 June, 1873

LIST OF VESSELS OF THE U.S. NAVY.

JULY 1, 1882.

Name, rate, and class.	Propulsion.	Guns.	Tonnage.	Displace- ment.	Station or condition.
SERVICEABLE.					
1ST RATE.				! !	. •
Tennessee	Screw	22	2,840	4,840	Flag-ship, N. Atlantic Station.
2D RATES.			1	t	
Powhatan	Paddle.		2, 182	3,980	Special duty.
Trenton	Screw	10	2,300	3,900	Repairing. New York.
Lancaster			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		Flag-ship, Pacific Station.
Hartford	Screw	14	1,800		Fitting for sea.
Richmond	Screw		1,525	2,700	Flag-ship, Asiatic Station.
Alaska	Screw		1, 122	2,400	Pacific Station.
Omaha	Screw	12	1, 122	2,400	Repairing, Portsmouth, N. H.
Lackawanna	Screw	9	1,026	2,220	Pacific Station.
Ticonderoga	Screw	9	1,019	2,220	Out of commission, New York.
Vandalia	Screw	8	981	2,200	North Atlantic Station.
Monongahela Shenandoah	Screw		960 929	2, 100	Out of commission, Mare Isl'd.
Shehandoan	Screw	9	929	2, 100	Out of commission, Boston.
3D RATES.					
Juniata	Screw	8	828	1,900	Repairing, New York.
Ossipee	Screw		828	1,900	Repairing, League Island.
Quinnebaug	Screw	8	910	1,900	European Station.
Swatara	Screw	8	910	1,900	Under orders to return to U.S.
Galena	Screw		910	1,900	Under orders to So. Atl'c St'n.
Marion	Screw	. 0	910	1,900	Under orders to return to U.S.
Mohican	Screw		910	1,900	Repairing, Mare Island.
Iroquois	Screw			1,575	Pacific Station.
Wachusett	Screw	7	695	1,575	Pacific Station.
Wyoming	Screw			1,560	Port Royal, S. C.
Tuscarora	Screw		726	1,560	Repairing, Mare Island.
Kearsarge	Screw		695	1,550	North Atlantic Station.
Adams	Screw	, ,	010	1,375	Pacific Station.
Alliance	Screw	6	615	1,375	North Atlantic Station.
Essex	Screw	6	615	1,375 1,375	Pacific Station. North Atlantic Station.
Enterprise	Screw	6	615	1,375	European Station.
Nipsic	Paddle.	6	786	1,370	Asiatic Station.
Monocacy*	Paddle.		747	1,370	Asiatic Station.
Alert*	Screw.,	4	541	1,020	Under orders to retun to U.S.
Ranger*	Screw		541	1,020	North Pacific (surveying).
Yantic	Screw	_	410	900	North Atlantic Station.
4TH RATES.	•		1	i I	
Michigan*	Paddle .	8	450	685	Northwestern Lakes.
Tallapoosa	Paddle	+9		1,270	Dispatch-vessel.
Palos*	Screw	+6	306	420	Asiatic Station.
Despatch	Screw		‡730	560	Navy-yard, Washington.
* Iron vess			y of howit:		Old measurement.

Name, rate, and class.	Propul- sion.	Guns.	Tonnage.	Displace- ment.	Station or condition.
TORPEDO RAMS.					
4th rates.					
Intrepid	(*)	<u>.</u> .	438 311	1, 150 800	In commission, New York. In commission, Washington.
REQUIRING EXTEN- SIVE REPAIRS.			i İ		
1st rates.			!		
Franklin Colorado Wabash Minnesota New York	Screw Screw Screw Screw	14 26 25	3, 173 3, 032 3, 000 3, 000 2, 490	5, 170 4, 700 4, 650 4, 700 4, 440	Receiving-ship, Norfolk. Receiving-ship, New York. Receiving-ship, Boston. Gunnery Train-ship, New port On the stocks, New York, to be completed.
2d rate.					F
Plymouth	Screw	12	1, 122	2, 400	Portsmouth, N.H.; hauled up recommended for repairs.
UNSERVICEABLE.		•			recommended for repairs.
1st rates.			!		
Niagara Connecticut Pennsylvania Java Owa Antietam	Screw Screw Screw Screw	23	2, 869 2, 490 2, 019 2, 019 2, 490	5, 440 4, 450 4, 000 4, 000 4, 000 4, 000 4, 220	In ordinary, Boston. On the stocks, Boston. On the stocks, Boston. On the stocks, New York. Laid up, Boston. Store-ship and Marine Barracks, League Island. Laid up, New Loudon.
2D RATES.				·	•
Susquehanna Congress Worcester Canandaigua Benicia		16 15 9	2, 213 2, 000 2, 000 955 1, 122	3, 900 3, 050 3, 050 2, 130 2, 400	In ordinary, New York. Laid up, Portsmouth, N. H. Laid up, Norfolk. Hauled up, Norfolk. Laid up, Mare Island.
3D RATES.			'		
Narragansett Nyack Saco Shawmut Kansas	Screw Screw	5 3 3 3	566 410 410 410 410	1, 235 900 900 900 900	Laid up, Mare Island. Laid up, Mare Island. Laid up, Mare Island. Laid up, Norfolk. Laid up, Portsmouth, N. H.
4TH RATE.					·
Frolic	Paddle .	18	614	1,300	Laid up, Washington.

* Mallory propeller.

† Battery of howitzers.

IRON-CLAD VESSELS.

SERVICEABLE.

Name.	Rate.	Class.	Guns.	Tonnage.	Displace- ment.	Station or condition.
Ajax	Fourth .	Screw.	2	550	2, 100	City Point, James River,
Canonicus	Fourth.	Screw.	2	550	2, 100	Navy-yard, Pensacola. Or dered to be towed to Nor folk.
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, Washington.
Nahant	Fourth.	Screw .	2	496	1,875	Navy-yard, League Island.
Nantucket		Screw.	2	496	1,875	Annapolis.
Passaic			2	496	1,875	Navy-yard, Washington.
Wyandotte			2	550	2, 100	Navy-yard, Washington.

REQUIRING EXTENSIVE REPAIRS.

Amphitrite* Third Screw 4 Dictator Third Screw 2 Miantonomoh* Third Screw 4 Third Screw 4 Third Screw 4 Third Screw 4 Saugus Fourth Screw 2 Terror* Third Screw 4	1,750 4,500 1,276 3,815 1,276 3,815 1,870 6,000 550 2,100	Repairing, Wilmington, Del. Navy-yard, League Island. In ordinary, League Island. Repairing, Vallejo, Cal. Repairing, Chester, Penn. Laid up, Washington. Repairing, Philadelphia.
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UNSERVICEABLE.

Colossust Second Screw 2, 1 Massachusettst Second Screw 2, 1 Oregont Second Screw 2, 1 Roanoket Second Screw 6 2, 2	127 5,660 On the stocks, P'tsm'th, N. H. 127 5,660 On the stocks, Boston.
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^{*} Double-turreted monitor.

† Wooden vessel.

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TUGS.

Name.	Rate.	Class.	Guns.	Tonnage.	Station or condition.
Blue Light	Fourth.	Screw		85	New London.
Burlington*		Paddle			League Island.†
Catalpa		Screw			Yard-tug, New York.
Cohasset		Screw		100	Yard-tug, Boston.
Emerald		Screw		30	Ferry-boat, Portsmouth, N.H.
Fortune*	Fourth.	Screw	- -	306	Norfolk.
Glance	Fourth.			80	Yard-tug, League Island.
Jean Sands	Fourth.	Screw		139	Yard-tug, Norfolk.
Leyden*	Fourth.	Screw		306	Yard-tug, Portsmouth, N. H.
Mayflower*	Fourth.	Screw		306	Practice-steamer for cadet en
		~ 1			gineers.
Monterey, Nellie	Fourth.		• • • •	52	Yard-tug, Mare Island.
		Screw			Mare Island.
Nina*				306	Newport, R. I.
Phlox		Paddle		317	Naval Academy.
Pilgrim*	Fourth.	Screw		168	Yard-tug, League Island.
Pinta*	Fourth.	Screw		306	Repairing, Norfolk.
Rescue*				111	Fire-tug, Washington.
Rocket	Fourth.	Screw		127	Newport, R. I.
Rose	Fourth.	Screw		62	Yard-tug, Pensacola.
Seaweed	Fourth.	Screw		26	Port Royal.
Snowdrop	Fourth.	Screw		125	Yard-tug, Norfolk.
Snowdrop Sorrel	Fourth.	Screw		6 8	Laid up, League Island.
Speedwell*	Fourth.	Screw		306	Washington.
Standish*		Screw		306	Practice-steamer for cadet en
Triana*	Fourth.	Screw	••••	306	gineers. At New York.

* Iron vessel

| Unserviceable.

Howitzers.

WOODEN SAILING-VESSELS.

			1	i - 1	
Name, rate, and class.	Propul- sion.	Guns.	Tonnage.	Displace- ment.	Station or condition.
2D RATES.					
New Hampshire New Orleans	Sails Sails	16 	2,600 2,800	4, 150 4, 200	Apprentice training-ship. On stocks, Sackett's Harbor, N. Y.
Ohio Vermont			2,700 2,600	4, 250 4, 150	Laid up, Boston, Mass. Receiving-ship, New York.
3D RATES.					
1st class.					
Constellation	Sails Sails Sails Sails	18 6 22 48	1, 236 1, 335 1, 891 1, 475 1, 475 1, 475	1, 886 2, 200 3, 270 2, 450 2, 430 2, 330	Practice-ship, Naval Acad'my. In ordinary, New York. Receiving-ship, Mare Isl'd, Cal. Laid up, Portsmouth, N. H. Gunnery-ship, Naval Acad'my. In ordinary, Norfolk, Va.
2d class.					
Portsmouth Cyane Jamestown Saratoga St. Louis	Sails Sails	2 12 12	846 695 888 757 431	1, 125 950 1, 150 1, 025 830	Apprentice training-ship. In ordinary, Mare Isl'd, Cal. Apprentice training-ship. Apprentice training-ship. Receiving-ship, League Isl-
St. Mary's	Sails	8	766	1, 025	and, Penn. Public Marine School, New York.
Dale Pawnee	Sails Sails	8	320 872	675 1,650	Practice-ship, Naval Acad'my. Store-ship, Port Royal.
4TH RATES.					
GuardOnward ReliefSupplyFreda	Sails Sails Sails		704	l	Laid up, Portsmouth, N. H. Store-ship, Callao, Peru. Laid up, Washington, D. C. Laid up, League Island. Mare Island.

^{*} Battery of howitzers.

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