V
11
.U4
July
1898

NAVY
GISTE
ULY 1
1898

VII. 24 (July 1898)

LIST AND STATION

OF THE

COMMISSIONED AND WARRANT OFFICERS

OF THE

NAVY OF THE UNITED STATES,

AND OF THE

MARINE CORPS,

ON

THE ACTIVE LIST,
OFFICERS ON THE RETIRED LIST EMPLOYED ON ACTIVE DUTY,
AND OFFICERS APPOINTED FOR TEMPORARY SERVICE,

JULY 1, 1898.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1898.

NOTES.

1. Errors or omissions should be immediately reported to the Bureau of Navigation by the officer concerned.

2. The signal numbers herein shown are to be used as indicated in the introduction to the Signal Books, and are the same as shown in the Navy Register January 1, 1898.

MARINE CORPS
HISTORICAL

JUN 10 1969

HIST REFERENCE SEC

13,624

NAVY DEPARTMENT.

SECRETARY OF THE NAVY,

Honorable JOHN D. LONG.

Honorable CHARLES H. ALLEN ..... *Assistant Secretary of the Navy.*

Benjamin F. Peters ..... Chief Clerk.
Lewis H. Finney, jr ..... Private Secretary.

BUREAU OF YARDS AND DOCKS.

Civil Engineer * MORDECAI T. ENDICOTT, U. S. N ..... Chief of the Bureau.
Augustus E. Merritt ..... Chief Clerk.

BUREAU OF EQUIPMENT.

Commander * ROYAL B. BRADFORD, U. S. N ..... Chief of the Bureau.
David N. Estes ..... Chief Clerk.

BUREAU OF NAVIGATION.

Captain * ARENT S. CROWNINSHIELD, U. S. N ..... Chief of the Bureau.
Commander FRANCIS W. DICKINS, U. S. N ..... Assistant to the Bureau.
Dudley A. Denison ..... Chief Clerk.

BUREAU OF ORDNANCE.

Captain * CHARLES O'NEIL, U. S. N ..... Chief of the Bureau.
Lieutenant Frank F. Fletcher, U. S. N ..... Assistant to the Bureau.
Edwin S. Brandt ..... Chief Clerk.

BUREAU OF CONSTRUCTION AND REPAIR.

Chief Constructor * PHILIP HICHBORN, U. S. N ..... Chief of the Bureau.
Darius A. Green ..... Chief Clerk.

BUREAU OF STEAM ENGINEERING.

Engineer-in-Chief * GEORGE W. MELVILLE, U. S. N ..... Chief of the Bureau.
William H. H. Smith ..... Chief Clerk.

BUREAU OF SUPPLIES AND ACCOUNTS.

Paymaster-General * EDWIN STEWART, U. S. N ..... Chief of the Bureau.
Paymaster Henry G. Colby, U. S. N ..... Assistant to the Bureau.
Nathaniel S. Faucett ..... Chief Clerk.

BUREAU OF MEDICINE AND SURGERY.

Surgeon-General * WILLIAM K. VAN REYPEN, U. S. N ..... Chief of the Bureau.
Surgeon JOHN C. BOYD, U. S. N ..... Assistant to the Bureau.
Charles T. Earle ..... Chief Clerk.

OFFICE OF THE JUDGE-ADVOCATE-GENERAL.

Captain † SAMUEL C. LEMLY, U. S. N ..... Judge-Advocate-General.
Edwin P. Hanna ..... Chief Clerk.

* With the relative rank of Commodore while holding said office.
† Rank while holding said office.

REAR-ADMIRALS, ACTIVE LIST (7).

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	1	William A. Kirkland...	Com'd't N'vy-y'd, Mare Island.	1 June 96	Nov. 95	2 July 50	1 Mar. 95	N. C.
	4	Joseph N. Miller	Com'd'g Pacific Station.....	14 Aug. 97	July 97	1 Oct. 51	21 Mar. 97	Ohio.
	5	Montgomery Sicard.....	Office of Secretary	19 Apr. 98	Mar. 98	....do ...	6 Apr. 97	N. Y.
	6	Edmund O. Matthews...	Prest. Ex. and Ret. B'ds	17 Mar. 98	Sept. 87	2 Oct. 51	19 Jun. 97	Mo.
5	7	Charles S. Norton	Com'd't N'vy-y'd, Washington	23 May 96	Apr. 96	3 Oct. 51	1 Feb. 98	N. Y.
	8	Francis M. Bunce.....	Com'd't Navy-yard, N. Y.....	1 May 97	May 97	28 May 52	6 Feb. 98	Conn.
	11	George Dewey	Com'd'g Asiatic Station.....	3 Jan. 98	Mar. 88	23 Sept. 54	11 May 98	Vt.

COMMODORES, ACTIVE LIST (10).

	9	Frederick V. McNair ...	Chairman Light-House Board.	28 Mar. 98	Jan. 98	21 Sept. 53	10 May 95	Pa.
	10	John A. Howell.....	Com'd'g 1st Squad'n, N. A. Fl't	2 Feb. 98	Dec. 90	27 Sept. 54	21 May 95	N. Y.
	12	Henry L. Howison.....	Com'd't Navy-yard, Boston ...	5 May 97	Mar. 97	26 Sept. 54	21 Mar. 97	Ind.
	13	Albert Kautz	Com'd't Naval Sta., Newport..	1 Nov. 97	Apr. 92	28 Sept. 54	6 Apr. 97	Ohio.
5	14	George C. Remey	Com'd'g Naval Base, Key West	7 May 98	Mar. 92	20 Sept. 55	19 Jun. 97	Iowa.
	15	Norman H. Farquhar...	Com'd't Norfolk Yard.....	1 June 97	Dec. 96	27 Sept. 54	21 July 97	Pa.
	16	John C. Watson	Com'd'g Eastern Squadron....	6 May 98	July 94	29 Sept. 56	7 Nov. 97	Ky.
	17	Henry B. Robeson	Waiting orders	10 Mar. 98	May 91	25 Sept. 56	1 Feb. 98	Conn.
	18	Winfield S. Schley	Com'd'g 2d Squad'n, N. A. Fl't.	28 Mar. 98	Mar. 97	20 Sept. 56	6 Feb. 98	Md.
10	19	Silas Casey	Com'd't League Island Yard ..	13 Jan. 98	Dec. 97	25 Sept. 56	11 May 98	N. Y.

CAPTAINS, ACTIVE LIST (45).

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	20	William T. Sampson*...	Comd'g North Atlantic Fleet .	15 June 97	June 92	24 Sept. 57	26 Mar. 89	N. Y.
	21	Bartlett J. Cromwell....	Mem. Ex. and Retir'g B'ds.....	25 Nov. 95	Sept. 95	21 Sept. 57	....do ...	Nebr.
	22	John W. Philip	Commanding Texas.....	18 Oct. 97	Aug. 94	20 Sept. 56	31 Mar. 89	N. Y.
	23	Henry F. Picking.....	Com'd'g Rec'g-ship Wabash...	5 Apr. 97	Feb. 94	28 Sept. 57	4 Aug. 89	Pa.
5	24	Frederick Rodgers	Commanding Puritan	18 June 98	July 97	25 Sept. 57	28 Feb. 90	Md.
	25	Louis Kempff.....	Com'd'g R. S. Independence ...	17 Oct. 96	Feb. 95	....do ...	19 May 91	Ill.
	26	Francis J. Higginson ...	Commanding Massachusetts..	22 July 97	Sept. 95	21 Sept. 57	27 Sept. 91	Mass.
	27	George W. Sumner	Captain Navy-yard, New York.	20 July 97	June 97	20 Sept. 58	2 Oct. 91	Ky.
	28	Benjamin F. Day	Member Ex. and Ret'g Boards.	11 Jan. 97	Feb. 96	....do ...	5 Nov. 91	Ohio.
10	29	Alex. H. McCormick....	Sick leave.....	18 Mar. 98	Mar. 98	21 Sept. 59	3 Apr. 92	Tex.
	30	Albert S. Barker.....	Commanding Newark	21 May 98	Jan. 98	25 Oct. 59	5 May 92	Mass.
	31	Charles S. Cotton	Commanding Harvard	25 Apr. 98	Sept. 97	23 Sept. 58	28 May 92	Wis.
	32	Silas W. Terry.....	Com'd'g Rec'g-ship Franklin ..	31 July 95	May 95	28 Sept. 58	9 Jan. 93	Ky.
	33	Merrill Miller	Com'd'g Rec'g-ship Vermont..	16 Mar. 97	Jan. 97	28 Nov. 59	25 Feb. 93	Ohio.
15	34	John J. Read.....	Com'd'g R. S. Richmond	16 Apr. 98	July 97	21 Sept. 58	27 Apr. 93	N. J.
	35	Mortimer L. Johnson ...	Commanding Miantonomoh ...	10 Mar. 98	Sept. 97	29 Nov. 59	9 May 93	Mass.
	36	Edwin M. Shepard.....	Light-House Insp., 3d dist	18 Apr. 98	July 97	25 Nov. 59	15 May 93	N. Y.
	37	Robley D. Evans.....	Commanding Iowa	30 Mar. 98	Jan. 97	20 Sept. 60	27 June 93	Utah.
	43	Frank Wildes	Commanding Boston	18 Nov. 95	July 93	21 Sept. 60	31 July 94	Mass.
20	38	Henry Glass.....	Commanding Charleston	5 May 98	Mar. 97	24 Sept. 60	23 Jan. 94	Ill.
	39	Philip H. Cooper.....	Supt. Naval Academy.....	15 Nov. 94	Nov. 94	28 Sept. 60	11 Apr. 94	N. Y.
	40	Henry C. Taylor.....	Commanding Indiana	4 Jan. 97	May 91	20 Sept. 60	16 Apr. 94	Ohio.
	41	George H. Wadleigh....	Commanding Philadelphia....	1 July 98	May 97	27 Sept. 60	10 July 94	N. H.
	42	A. S. Crowninshield†...	Chief of Bu. of Navigation ...	8 Apr. 97	Apr. 97	21 Sept. 60	21 July 94	N. Y.
25	44	James H. Sands	Commanding Columbia	10 Sept. 95	Nov. 92	25 Nov. 59	7 Sept. 94	Md.
	45	Yates Stirling.....	Member Light-House Board ..	31 Mar. 98	Dec. 97	27 Sept. 60	16 Sept. 94	Md.
	46	William C. Wise.....	Commanding Yale	2 May 98	Oct. 97	29 Sept. 60	11 Nov. 94	Ky.
	53	Joseph B. Coghlan.....	Commanding Raleigh	28 Mar. 97	Feb. 90	27 Sept. 60	18 Nov. 96	Ill.
	47	Purnell F. Harrington..	Waiting orders.....	21 June 98	June 98	20 Sept. 61	1 Mar. 95	Del.
30	48	Nicoll Ludlow	Commanding Terror	8 July 97	Sept. 96	28 Oct. 59	21 May 95	N. Y.
	58	Nehemiah M. Dyer.....	Commanding Baltimore	31 Aug. 97	May 90	4 Apr. 62	13 July 97	Mass.
	49	Francis A. Cook	Commanding Brooklyn.....	1 Dec. 96	Oct. 89	20 Sept. 60	28 Feb. 96	Mass.
	50	Colby M. Chester.....	Commanding Cincinnati	31 May 97	Mar. 97	31 Oct. 59	12 June 96	Conn.
	51	Charles E. Clark.....	Commanding Oregon.....	17 Mar. 98	Dec. 94	29 Sept. 60	21 June 96	Vt.
35	52	Charles J. Barclay.....	Commanding Amphitrite.....	6 Jan. 97	May 94	21 Sept. 60	1 Oct. 96	Pa.
	55	Charles D. Sigsbee.....	Commanding St. Paul.....	10 Apr. 97	May 93	27 Sept. 59	21 Mar. 97	N. Y.
	65	Benj. P. Lamberton.....	Commanding Olympia.....	22 Apr. 98	Nov. 91	21 Sept. 61	11 May 98	Pa.
	56	Richard P. Leary.....	Commanding San Francisco..	28 Sept. 97	Apr. 97	20 Sept. 60	6 Apr. 97	Md.
	57	William H. Whiting....	Commanding Monadnock	22 June 97	Oct. 93	21 Sept. 60	19 June 97	Wis.
40	59	Charles O'Neil†.....	Chief of Bureau of Ordnance..	1 June 97	Mar. 96	1 Apr. 62	21 July 97	Mass.
	60	Caspar F. Goodrich	Commanding St. Louis	24 Apr. 98	Dec. 94	10 Dec. 61	16 Sept. 97	Conn.
	61	French E. Chadwick. ...	Commanding New York	4 Dec. 97	July 91	28 Sept. 61	7 Nov. 97	W. Va.
	62	Theodore F. Jewell.....	Commanding Minneapolis.....	15 Mar. 98	Mar. 97	29 Nov. 61	1 Feb. 98	Va.
	63	William M. Folger.....	Commanding New Orleans	18 Apr. 98	Oct. 95	21 Sept. 61	6 Feb. 98	Ohio.
45	66	John Schouler	Bureau of Navigation.....	12 May 97	May 97	25 Sept. 61	5 June 98	Mass.

* Has the rank of Rear Admiral while commanding the North Atlantic Station.
† With relative rank of Commodore.

COMMANDERS, ACTIVE LIST (85).

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	67	Francis W. Dickins	Asst. to Bu. of Navigation	17 Dec. 96	July 94	20 Sept. 61	23 Sept. 85	Conn.
	68	George F. F. Wilde	Commanding Katahdin	10 Mar. 98	Oct. 89	30 Nov. 61	2 Oct. 85	Mass.
	69	Charles H. Davis	Commanding Dixie	18 Apr. 98	July 96	29 Nov. 61	30 Oct. 85	Mass.
	70	Bowman H. McCalla	Commanding Marblehead	11 Sept. 97	May 90	30 Nov. 61	3 Nov. 84	N. J.
5	71	Charles J. Train	Commanding Prairie	19 Apr. 98	Mar. 94	28 Nov. 61	17 Jan. 86	Mass.
	72	Edwin White	Naval Academy	12 Nov. 95	June 93	29 Nov. 61	4 Mar. 86	Ohio.
	73	George W. Pigman	Insp. Ord., Newport News	29 Apr. 97	Jan. 97	28 Sept. 61	7 Oct. 86	Ind.
	74	John McGowan	Com'g tr. ship and sta., Newp't.	15 Dec. 96	Oct. 95	8 Mar. 62	29 Jan. 87	N. J.
	75	James G. Green	Com'd't Puget Sound Nav. Sta.	19 June 97	May 97	11 May 61	6 Mar. 87	Mass.
10	76	Charles H. Rockwell	Com'd't Nav'l Sta., P't Royal	20 July 94	Aug. 91	5 July 62	31 Oct. 88	Mass.
	77	James M. Forsyth	Com'd't Nav'l Sta., Key West	26 Aug. 95	Mar. 92	25 Sept. 61	12 Feb. 89	Pa.
	78	George A. Converse	Commanding Montgomery	23 July 97	July 91	29 Nov. 61	23 Mar. 89	Vt.
	79	Royal B. Bradford *	Chief Bureau of Equipment	18 Dec. 97	July 97	28 Nov. 61	26 Mar. 89	Me.
	80	Joseph E. Craig	Hydrographer	19 Apr. 97	May 96	29 Nov. 61	3 Jan. 90	N. Y.
15	81	Charles M. Thomas	Naval Academy	1 Sept. 97	July 95	28 Nov. 61	28 Feb. 90	Pa.
	82	Albert S. Snow	Commanding Badger	19 Apr. 98	May 92	30 Nov. 61	....do	Me.
	83	George C. Reiter	Commanding Panther	16 Apr. 98	July 97	20 Sept. 61	31 July 90	Pa.
	84	Willard H. Brownson	Commanding Yankee	19 Apr. 98	July 94	29 Nov. 61	19 May 91	N. Y.
	85	Henry E. Nichols	Commanding Bennington	19 Jan. 97	Nov. 92	1 Oct. 61	25 June 91	N. Y.
20	86	William W. Mead	Commanding Machias	23 June 98	Apr. 93	30 Dec. 61	2 Aug. 91	Ky.
	87	Edwin S. Houston	Capt. Navy-yard, L. Island	3 Jan. 97	Oct. 96	18 Apr. 62	27 Sept. 91	Pa.
	88	Edwin Longnecker	Ord. Off. N. yd., League Island	28 Aug. 95	Dec. 94	24 Sept. 61	2 Oct. 91	Pa.
	89	George E. Ide	Commanding Justin	25 Apr. 98	June 95	27 Sept. 61	5 Nov. 91	Ohio.
	90	George M. Book	Commanding Mohican	10 Jan. 98	Dec. 97	23 Nov. 61	16 Dec. 91	Pa.
25	91	Thomas Perry	Commanding Lancaster	5 May 98	Dec. 96	25 Sept. 61	10 Jan. 92	N. Y.
	92	Charles H. Stockton	In charge Naval War College	27 Dec. 97	Dec. 97	14 Nov. 61	3 Apr. 92	Pa.
	103	Asa Walker	Commanding Concord	22 May 97	July 93	21 Nov. 62	11 Apr. 94	N. H.
	93	Oscar W. Farenholt	Commanding Monocacy	4 Oct. 96	Sept. 91	19 Aug. 64	19 June 92	Tex.
	94	Edward T. Strong	Navy-yard, Portsmouth	3 May 98	May 98	24 Nov. 62	9 Jan. 93	Mass.
30	95	Robert E. Impey	Commanding Sterling	16 Apr. 98	Nov. 95	21 Sept. 61	25 Jan. 93	Ohio.
	97	Eugene W. Watson	Commanding Scindia	30 Apr. 98	Jan. 97	18 Sept. 63	27 Apr. 93	Pa.
	98	John F. Merry	In hospital, Chelsea	20 June 98	June 98	15 Oct. 62	9 May 93	Me.
	99	William C. Gibson	Commanding City of Pekin	7 Jan. 97	Nov. 93	15 Dec. 62	4 July 93	N. Y.
	100	Washburn Maynard	Commanding Nashville	19 Aug. 97	Jan. 93	6 Oct. 62	27 Sept. 93	Tenn.
35	101	Henry W. Lyon	Commanding Dolphin	24 Mar. 98	Nov. 97	7 Oct. 62	1 Oct. 93	Mass.
	102	James H. Dayton	Commanding Detroit	10 July 97	Mar. 94	27 Sept. 62	23 Jan. 94	Ind.
	104	Morris R. S. Mackenzie	Commanding Mayflower	24 Mar. 98	Mar. 97	29 Sept. 62	16 Apr. 94	N. J.
	105	Charles S. Sperry	Eq. Off., Navy-yard, New York	2 July 95	May 93	26 Sept. 62	22 June 94	Conn.
	106	Frank Courtis	Sick leave	15 Apr. 98	Aug. 94	25 Sept. 62	10 July 94	Cal.
40	107	William W. Reisinger	Com'd't Navy-yard, Pensacola	1 June 97	Sept. 96	21 Apr. 62	21 July 94	Md.
	108	William T. Burwell	Commanding Alexander	31 May 98	Apr. 96	30 Sept. 62	7 Sept. 94	Mo.
	109	John J. Hunker	Commanding Annapolis	20 July 97	Jan. 93	18 Apr. 62	16 Sept. 94	Ohio.
	110	Franklin Hanford	Inspr. 10th Light-House dist	5 Jan. 98	Aug. 97	29 Nov. 62	30 Sept. 94	N. Y.
	111	Robert M. Berry	Commanding Castine	8 Dec. 96	Nov. 88	31 Jan. 62	2 Feb. 95	Ky.
45	112	Samuel W. Very	Commanding Cassius	11 Apr. 98	Nov. 93	23 Feb. 63	1 Mar. 95	Mass.
	113	Henry N. Manney	Naval Home	1 Feb. 98	Jan. 98	24 Sept. 61	10 May 95	Minn.
	114	Chapman C. Todd	Commanding Wilmington	10 May 97	Aug. 91	9 Oct. 61	21 May 95	Ky.
	115	Joseph N. Hemphill	Bureau of Navigation	11 Mar. 98	Oct. 94	29 Sept. 62	15 June 95	Ohio.
	116	Abraham B. H. Lillie	Commanding Vicksburg	23 Oct. 97	May 93	25 Sept. 62	1 Sept. 95	N. Y.
50	117	William T. Swinburne	Commanding Helena	7 July 97	Apr. 93	29 Sept. 62	28 Dec. 95	R. I.
	118	William H. Emory	Commanding Yosemite	13 Apr. 98	May 96	23 Sept. 62	29 Dec. 95	D. C.
	119	George A. Bicknell	Commanding Saturn	16 Apr. 98	Jan. 96	2 Dec. 61	5 Jan. 96	Ind.
	120	Charles T. Hutchins	Inspr. 5th Light-House dist	16 Mar. 98	June 95	2 Jan. 62	28 Feb. 96	Pa.
	121	Seth M. Ackley	Secretary Light-House Board	7 Mar. 98	Oct. 95	6 Oct. 62	4 May 96	Mass.
55	123	Benjamin F. Tilley	Commanding Newport	5 Oct. 97	July 93	23 Sept. 63	4 Sept. 96	R. I.
	124	Harry Knox	Naval Academy	1 Sept. 96	Aug. 96	2 Mar. 63	1 Oct. 96	Ohio.
	125	Clifford H. West	Commanding Princeton	1 May 97	May 93	21 Sept. 63	11 Oct. 96	N. Y.
	124	John P. Merrell	Commanding Scipio	28 May 98	Mar. 96	30 July 63	1 Nov. 96	Mich.
	127	Joseph G. Eaton	Commanding Resolute	22 Apr. 98	June 93	24 Sept. 63	10 Nov. 96	Mass.
60	139	Edward P. Wood	Commanding Petrel	16 Dec. 96	May 93	1 Oct. 63	13 July 97	Ohio.
	128	William I. Moore	Commanding Leonidas	21 May 98	Mar. 95	14 Apr. 62	18 Nov. 96	Va.
	129	Charles Belknap	Commanding Nero	15 June 98	Jan. 97	20 July 64	6 Dec. 96	N. Y.
	130	Fernando P. Gilmore	Navy-yard, New York	12 Apr. 97	...do ..	28 Feb. 63	1 Jan. 97	Ohio.
	131	Eugene H. C. Leutze	Monterey	7 Jan. 98	Nov. 92	4 Mar. 63	5 Jan. 97	D. C.
65	132	Uriel Sebree	Commanding Wheeling	5 Aug. 96	Mar. 92	23 July 63	24 Feb. 97	Mo.
	133	Albert R. Couden	Insp. of Ord., Proving Ground	12 Nov. 96	Oct. 96	26 Sept. 63	14 Mar. 97	Utah.
	134	Edwin C. Pendleton	Superintendent Gun Factory	31 May 97	Sept. 95	10 Oct. 63	21 Mar. 97	S. of O.
	135	William Swift	Ord. Off., N'y-y'd, New York	20 July 97	Feb. 97	25 Sept. 63	6 Apr. 97	Conn.
	136	Henry B. Mansfield	Commanding Celtic	27 May 98	Apr. 97	27 Feb. 63	16 May 97	Mass.
70	138	Frederick M. Symonds	Commanding Marietta	9 Oct. 96	Nov. 92	26 Sept. 62	19 June 97	N. Y.

* With relative rank of Commodore.

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	140	Walton Goodwin	Commanding Southery	20 May 98	June 94	26 Feb. 63	21 July 97	Me.
	141	Albert Ross	Commanding Alliance	4 Jan. 98	Sept. 92	24 July 63	28 Aug. 97	Pa.
	142	Richardson Clover	Commanding Bancroft	2 May 98	May 97	30 July 63	16 Sept. 97	Mo.
	143	James M. Miller	Commanding Pompey	11 Apr. 98	July 97	24 Sept. 63	26 Sept. 97	Mo.
75	144	Frederick M. Wise	Commanding Hector	24 June 98	Feb. 96	23 Sept. 62	7 Nov. 97	Md.
	145	John V. B. Bleecker	Treatment Hospital, Boston	27 Apr. 98	Apr. 98	10 Oct. 63	5 Dec. 97	S. of O.
	147	Andrew Dunlap	Commanding Solace	21 May 96	May 93	23 Apr. 62	1 Feb. 98	N. Y.
	148	Richard Rush	Sick leave	5 May 98	May 98	30 Sept. 63	6 Feb. 98	Pa.
	149	Edward H. Gheen	Commanding Frolic	23 June 98	Oct. 96	25 Sept. 62	28 Mar. 98	Pa.
80	150	Wells L. Field	Auxiliary Naval Force	11 Apr. 98	June 93	20 Nov. 62	27 Apr. 98	N. Y.
	151	Harrison G. O. Colby	Commanding Hannibal	7 June 98	Apr. 96	25 Nov. 62	...do	Mass.
	152	Leavitt C. Logan	Commanding Armeria	10 May 98	Nov. 94	28 Feb. 63	1 May 98	Ohio.
	153	Conway H. Arnold	Light-House Inspr., 6th dist	7 Mar. 98	Dec. 97	30 Sept. 63	11 May 98	S. of O.
	154	William S. Cowles *	Commanding Topeka	5 Apr. 97	Nov. 91	22 July 63	5 June 98	Conn.
85	146	Dennis W. Mullan	Under suspension	8 July 97	Apr. 96	21 Sept. 60	3 July 82	Ky.

* Subject to confirmation.

LIEUTENANT-COMMANDERS, ACTIVE LIST (74).

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	155	Charles O. Allibone	Light-House Inspr., 9th dist	28 Dec. 97	May 97	24 July 63	28 May 92	N.J.
	156	Edward D. Taussig	Navy-yard, Norfolk	17 June 98	Aug. 96	.. do	19 June 92	Mo.
	157	John E. Pillsbury	Commanding Vesuvius	12 Jan. 97	July 93	22 Sept. 62	1 July 92	At L.
	158	William H. Reeder	Light-House Inspr., 4th dist	21 Apr. 98	July 96	20 Sept. 62	4 Dec. 92	Iowa.
5	159	Daniel Delehanty	Commanding Suwanee	3 May 98	Jan. 98	25 Sept. 62	9 Jan. 93	N. Y.
	160	Charles C. Cornwell	Light-House Inspr., 7th dist	20 Feb. 98	July 96	20 Sept. 64	7 Feb. 93	Utah.
	161	Royal R. Ingersoll	Commanding Supply	13 May 98	June 97	23 July 64	25 Feb. 93	Mich.
	162	Adolph Marix	Commanding Scorpion	8 Apr. 98	Dec. 97	26 Sept. 64	9 May 93	Iowa.
	163	Duncan Kennedy	Light-House Inspr., 11th dist	1 Nov. 97	Sept. 97	20 July 64	15 May 93	N. Y.
10	165	James D. J. Kelley	Inspr. merchant vessels, N. Y.	13 May 97	May 97	5 Oct. 64	27 June 93	At L.
	166	Jefferson F. Moser	Com'd'g. Albatross	19 May 96	Mar. 93	29 Sept. 64	...do	Pa.
	167	Raymond P. Rodgers	Iowa	16 June 97	July 92	25 July 64	4 July 93	S. of O.
	168	Robert T. Jasper	Sick leave	3 May 98	May 95	21 July 64	...do	N. Y.
	169	Seaton Schroeder	Massachusetts	17 Dec. 96	June 93	27 Sept. 64	27 Sept. 93	S. C.
15	170	Franklin J. Drake	Ord. Off., Navy-yard, Mare Isl.	4 Oct. 97	July 97	23 Feb. 63	1 Oct. 93	N. Y.
	171	Thomas C. McLean	In charge Torpedo Station	15 June 97	Aug. 96	21 Sept. 64	11 Apr. 94	N. Y.
	172	William J. Barnette	Commanding Dorothea	1 June 98	Mar. 97	26 July 64	16 Apr. 94	N. Y.
	173	Francis H. Delano	Minneapolis	8 June 96	May 94	23 Sept. 63	22 June 94	Mass.
	174	Charles T. Forse	Commanding Lebanon	17 June 97	Mar. 94	24 Sept. 63	...do	Ky.
20	175	Edwin K. Moore	Naval Academy	15 Apr. 98	Mar. 98	1 Oct. 64	10 July 94	Ohio.
	176	Albion V. Wadhams	Light-House Inspr., 8th dist	1 Jan. 97	Nov. 96	26 Sept. 64	21 July 94	N. Y.
	177	James D. Adams	Commanding Penelope	3 May 98	July 97	27 Sept. 64	7 Sept. 94	Miss.
	178	Richard Wainwright	Commanding Gloucester	8 Dec. 97	Oct. 93	28 Sept. 64	16 Sept. 94	S. of O.
	179	James R. Selfridge	Puritan	10 Dec. 96	June 93	21 July 64	30 Sept. 94	Cal.
25	181	William H. Everett	Treatment, Hosp., Portsmouth	13 June 98	June 98	23 July 63	6 Dec. 94	Conn.
	182	John M. Hawley	Bureau of Navigation	1 Dec. 96	Aug. 96	...do	9 Dec. 94	Mass.
	183	John A. Rodgers	Indiana	1 Feb. 97	Nov. 94	30 July 63	1 Mar. 95	S. of O.
	184	James W. Carlin	Monterey	25 Mar. 98	Nov. 95	23 July 64	10 May 95	Ill.
	185	Gottfried Blocklinger	Charleston	5 May 98	Jan. 98	22 July 63	21 May 95	Iowa.
30	186	Perry Garst	Terror	6 July 96	June 92	28 July 63	7 June 95	Ill.
	187	James K. Cogswell	Oregon	25 Sept. 95	Jan. 92	25 Sept. 63	15 June 95	Wis.
	188	Frederic Singer	Raleigh	15 Apr. 96	Feb. 92	27 July 63	1 Sept. 95	Ohio.
	189	Arthur B. Speyers	Commanding Cæsar	13 May 98	July 97	24 July 63	28 Dec. 95	N. Y.
	190	Ebenezer S. Prime	Commanding Niagara	25 May 98	May 96	22 Sept. 63	29 Dec. 95	Ohio.
35	191	Nathan E. Niles	Commanding Piscataqua	17 June 98	Dec. 97	28 July 64	5 Jan. 96	Pa.
	192	Thomas H. Stevens	Philadelphia	1 July 98	Aug. 97	1 Oct. 63	2 Feb. 96	S. of O.
	193	Charles P. Perkins	Monadnock	31 Aug. 96	Jan. 96	21 July 65	18 Feb. 96	Mass.
	194	Benj. H. Buckingham	Sick leave	8 Oct. 97	Dec. 95	22 July 65	28 Feb. 96	Ohio.
	195	Charles G. Bowman	Eq. Off., Navy-yard, Mare Isl'd	3 June 97	Apr. 97	29 July 65	4 May 96	Ind.
40	196	William P. Potter	New York	12 Sept. 97	Sept. 94	26 Sept. 65	12 June 96	N. Y.
	197	William H. Beehler	In hospital, Key West	30 June 98	June 98	28 July 64	21 June 96	Md.
	198	Giles B. Harber	Texas	28 Jan. 98	Apr. 95	24 July 65	4 Sept. 96	Ohio.
	199	Sumner C. Paine	Sick leave	28 May 98	Apr. 98	21 Sept. 65	1 Oct. 96	Me.
	200	Arthur P. Osborn	.....do	24 May 98	May 98	31 July 65	11 Oct. 96	Ohio.
45	201	John B. Briggs	Hospital, Yokohama	5 May 98	May 98	28 Sept. 65	1 Nov. 96	Mass.
	202	Newton E. Mason	Brooklyn	1 Dec. 96	Nov. 92	24 July 65	10 Nov. 96	Pa.
	203	Arthur P. Nazro	Commanding New Orleans	12 Dec. 97	May 95	21 July 65	18 Nov. 96	Mass.
	204	William W. Kimball	Torpedo-boat Flotilla	21 Sept. 97	June 94	31 July 65	6 Dec. 96	E.boy.
	205	William P. Day	New Orleans	22 May 98	Oct. 96	26 July 65	1 Jan. 97	S. of O.
50	206	John C. Wilson	Ordered to command Viking	1 July 98	Apr. 95	24 July 65	5 Jan. 97	N. Y.
	207	Uriah R. Harris	Navy-yard, Boston	15 Sept. 97	Aug. 97	22 July 65	24 Feb. 97	Ind.
	208	Richard G. Davenport	Newark (staff)	21 May 98	Dec. 96	29 Sept. 64	14 Mar. 97	Ga.
	209	Edward B. Barry	Cincinnati	2 Aug. 97	July 94	21 July 65	21 Mar. 97	S. of O.
	210	Herbert Winslow	Commanding Fern	27 Apr. 98	Dec. 97	...do	6 Apr. 97	S. of O.
55	211	William H. Turner	Newark	21 May 98	May 95	22 July 65	16 May 97	Ohio.
	212	George P. Colvocoresses	Concord	22 May 97	June 93	28 Sept. 64	4 June 97	S. of O.
	213	Charles E. Colahan	Detroit	30 July 96	June 93	21 July 65	19 June 97	Pa.
	214	Wainwright Kellogg	Commanding Maple	17 Apr. 98	July 96	27 Sept. 65	13 July 97	Pa.
	215	Albert G. Berry	Amphitrite	6 July 96	July 93	25 July 65	21 July 97	At L.
60	216	John A. Norris	Boston	9 Sept. 97	Aug. 94	27 Sept. 65	28 Aug. 97	Pa.
	217	William H. Driggs	St. Paul	18 Apr. 98	May 97	21 July 65	16 Sept. 97	Mich.
	218	Nathaniel J. K. Patch	Supervisor New York Harbor.	1 Apr. 98	Jan. 98	20 Sept. 65	26 Sept. 97	Mass.
	219	Thomas S. Phelps, jr	Raleigh, by City of Pekin	18 May 98	Dec. 97	26 July 65	7 Nov. 97	S. of O.
	220	Karl Rohrer	Navy-yard, Washington	19 Apr. 97	Apr. 97	22 July 65	5 Dec. 97	Mo.
65	221	John A. H. Nickels	Marblehead	7 Apr. 97	Nov. 95	8 Oct. 64	1 Feb. 98	Miss.
	222	Clinton K. Curtis	Bennington	15 Apr. 96	Apr. 93	27 Sept. 65	6 Feb. 98	W. Va.
	223	Theodoric Porter*	Mohican	10 Jan. 98	Dec. 97	20 Sept. 65	28 Mar. 98	S. of O.
	224	Daniel D. V. Stuart	Commanding Mangrove	10 May 98	... do..	24 Sept. 63	27 Apr. 98	N. Y.
	225	John H. Moore	Columbia	15 Mar. 98	May 95	31 July 65	....do ...	N. Y.
70	180	Charles A. Adams	Receiving-ship Independence	25 Mar. 98	Mar. 98	24 July 63	11 Nov. 94	Wis.
	226	Kossuth Niles	Torpedo Station	31 Dec. 96	July 96	22 Sept. 65	1 May 98	Ill.
	227	Dennis H. Mahan*	Sick leave	29 June 98	June 98	21 July 65	11 May 98	S. of O.
	228	William F. Low*	Katahdin	10 Mar. 98	Jan. 95	24 July 65	5 June 98	N. H.
	230	Nelson T. Houston*	Castine	8 Dec. 96	Feb. 94	28 July 65	—June 98	N. Y.

* Subject to examination.

LIEUTENANTS, ACTIVE LIST (250).

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	231	Clayton S. Richman	Commanding Nahant	12 Apr. 98	Apr. 97	24 July 65	26 Feb. 78	Iowa.
	232	Samuel P. Comly	Indiana	20 Nov. 95	Apr. 93	26 July 65	26 Apr. 78	N. J.
	233	Hawley O. Rittenhouse	Miantonomoh	31 Mar. 98	Feb. 96	25 July 66	5 June 78	N. J.
	234	Robert G. Peck	Commanding Lehigh	18 Apr. 98	July 97	21 Sept. 66	13 Nov. 78	Mass.
5	235	John Hubbard	Yankee	19 July 95	June 92	25 July 66	28 Dec. 78	Ariz.
	236	Alexander McCrackin	Marietta	1 Sept 97	July 94	....do ...	13 Jan. 79	Iowa.
	237	George L. Dyer	Commanding Stranger	1 July 98	June 97	23 July 66	5 Feb. 79	Me.
	238	Lewis C. Heilner	Texas	20 July 96	Jan. 96	24 July 66	2 June 79	Pa.
	239	Martin E. Hall	Commanding Catskill	18 Dec. 97	July 96	19 Sept. 65	1 Nov. 79	Iowa.
10	240	Edward M. Hughes	Petrel	15 July 96	Mar. 93	25 July 66	16 Dec. 79	At L.
	241	Herman F. Fickbohm	Commanding Jason	14 May 98	Aug. 96	31 July 66	24 Feb. 80	N.app.
	242	Joseph B. Murdock	Panther	19 Apr. 98	Mar. 97	25 July 66	10 Mar. 80	Mass.
	243	Hugo Osterhaus	Prairie	8 May 98	May 97	22 Sept. 65	13 Mar. 80	Mo.
	244	John B. Collins	Wilmington	10 May 97	Mar. 95	26 July 66	18 Mar. 80	La.
15	245	Charles E. Vreeland	Dolphin	13 Jan. 97	Apr. 93	27 July 66	25 Mar. 80	N.app.
	246	Corwin P. Rees	Olympia	26 July 95	Jan. 92	30 July 66	11 Oct. 80	Ohio.
	247	Albert C. Dillingham	Nashville	19 Aug. 97	June 95	21 July 65	14 Dec. 80	Pa.
	248	George F. W. Holman	Torpedo Station	1 Apr. 98	Mar. 98	23 July 66	1 Jan. 81	Cal.
	249	Nathan Sargent	Yosemite	15 Apr. 98	Mar. 97	20 July 66	2 Jan. 81	Mont.
20	250	Lazarus L. Reamey	Commanding Montauk	2 May 98	Jan. 98	23 July 66	2 Feb. 81	Pa.
	251	James H. Bull	Newport	5 Oct. 97	Mar. 95	25 July 66	22 Apr. 81	Pa.
	252	Greenlief A. Merriam	Dixie	18 Apr. 98	May 96	21 July 66	28 May 81	Mass.
	253	John B. Milton	Vulcan	14 Apr. 98	Jan. 97	26 July 66	14 Sept. 81	Ky.
	254	William Kilburn	Navy-yard, New York	24 June 98	May 98	5 Dec. 65	12 Oct. 81	Cal.
25	255	Jacob J. Hunker	Harvard	20 June 98	Feb. 98	27 July 66	15 Oct. 81	Ohio.
	256	George W. Mentz	Annapolis	20 July 97	July 95	25 Sept. 66	28 Oct. 81	N. J.
	257	Sidney A. Staunton	New York	16 June 97	Aug. 94	20 Sept. 67	15 Nov. 81	W. Va.
	258	Aaron Ward	Commanding Wasp	11 Apr. 98	Aug. 96	26 Sept. 67	25 Nov. 81	Pa.
	259	Charles W. Bartlett	Topeka	9 May 98	July 97	20 June 67	4 Feb. 82	Mass.
30	260	Chauncey Thomas	Wheeling	15 Dec. 96	Feb. 94	25 Sept. 67	10 Mar. 82	Pa.
	261	William A. Marshall	Auxiliary Naval Force	4 Apr. 98	Feb. 96	26 June 67	15 Apr. 82	Pa.
	262	William M. Irwin	Steel Insp., So. Bethlehem	1 June 97	May 97	28 June 67	2 June 82	Ohio.
	263	Gustavus C. Hanus	Ordered to command Apache	7 Feb. 95	June 93	26 July 65	19 June 82	Wis.
	264	John E. Roller	New York	6 May 96	...do ..	20 June 67	1 July 82	N.app.
35	265	Francis E. Greene	Montgomery	4 Jan. 98	May 96	24 Sept. 67	2 July 82	Ind.
	266	Carlos G. Calkins	Olympia	23 Dec. 95	Jan. 93	20 June 67	17 Nov. 82	Ohio.
	267	William P. Elliott	Baltimore	28 May 95	Nov. 94	23 Sept. 67	20 June 82	At L.
	268	Henry H. Barroll	Naval Hospital, New York	1 July 98	Sept. 97	27 Sept. 67	22 May 83	Mo.
	270	William E. Sewell	Vesuvius	5 June 97	July 94	25 Sept. 67	13 Oct. 83	N. Y.
40	271	Henry McCrea	Machias	30 Apr. 96	Mar. 93	20 July 66	16 Nov. 83	Ind.
	272	Edward F. Qualtrough	Terror	24 Mar. 95	...do ..	20 Sept. 67	24 Nov. 83	N. Y.
	273	James C. Cresap	Vicksburg	1 June 97	May 95	22 June 67	1 Dec. 83	Ohio.
	274	Asher C. Baker	Special duty State Department	20 July 97	Apr. 97	30 Sept. 67	10 Jan. 84	Iowa.
	275	Wm. H. H. Southerland	Commanding Eagle	24 Mar. 98	Nov. 97	29 June 68	9 Feb. 84	N.app.
45	276	Lucien Young	Commanding Hist	4 June 98	Feb. 98	21 June 69	1 May 84	Ky.
	277	Jesse M. Roper	Mayflower	25 Mar. 98	Aug. 97	25 June 68	5 June 84	Mo.
	278	Charles E. Fox	Commanding Morris (No. 14)	20 Oct. 97	Dec. 95	....do ...	2 Aug. 84	At L.
	279	John C. Fremont	Commanding Porter (No. 6)	20 Nov. 95	June 93	....do ...	2 Sept. 84	At L.
	280	Albert Mertz	Amphitrite	30 Nov. 96	Jan. 94	26 June 67	27 Sept. 84	Wis.
50	281	Rogers H. Galt	Insp. Equip., Newport News	7 June 97	June 97	25 June 68	3 Nov. 84	At L.
	283	Vincendon L. Cottman	Brutus	31 Dec. 96	July 94	25 Sept. 68	8 Jan. 85	N. Y.
	285	Frank E. Sawyer	Fern	10 Dec. 97	Oct. 95	....do ...	16 June 85	Mass.
	286	William H. Schuetze	Iowa	7 Apr. 97	Nov. 92	23 June 69	2 Oct. 85	Mo.
	287	Thomas B. Howard	Concord	22 May 97	June 94	25 June 69	7 Nov. 85	At L.
55	288	Walter C. Cowles	Bureau of Equipment	10 July 97	Apr. 97	22 Sept. 69	1 Dec. 85	Conn.
	289	Austin M. Knight	Puritan	12 Sept. 95	June 92	30 June 69	19 Dec. 85	Fla.
	290	Charles J. Badger	Cincinnati	28 Aug. 97	Oct. 95	24 June 69	5 Jan. 86	At L.
	291	Samuel W. B. Diehl	Bureau of Equipment	1 Feb. 98	Aug. 97	21 Sept. 69	9 Jan. 86	Pa.
	292	Reginald F. Nicholson	Oregon	21 Dec. 97	Dec. 95	30 Sept. 69	17 Jan. 86	N. C.
60	293	Samuel C. Lemly*	Judge-Advocate-General	5 June 92	May 90	26 June 69	20 Jan. 86	N. C.
	294	Edmund B. Underwood	Miantonomoh	10 Mar. 98	May 95	....do ...	4 Feb. 86	At L.
	295	William F. Halsey	Newark	21 May 98	May 97	22 Sept. 69	4 Mar. 86	La.
	296	Frank A. Wilner	Monadnock	25 Oct. 95	Apr. 93	30 June 69	13 May 86	N. Y.
	297	Henry Morrell	Castine	10 June 96	Aug. 93	....do ...	23 May 86	N. Y.
65	298	William Winder	Raleigh	1 Dec. 96	Sept. 93	21 Sept. 69	....do ...	N. H.
	299	Charles B. T. Moore	Commanding Nantucket	29 Apr. 98	July 96	28 Sept. 69	5 Aug. 86	Ill.
	300	Ten Eyck D. W. Veeder	Bancroft	31 Aug. 96	May 93	25 Sept. 68	7 Oct. 86	N. Y.
	301	Alfred Reynolds	Commanding Massasoit	27 June 98	Oct. 97	22 Sept. 69	9 Nov. 86	Ind.
	302	John M. Robinson	Commanding Siren	15 May 98	May 97	25 June 69	13 Dec. 86	At L.
70	303	George H. Peters	Ordered to command Silvia	1 July 98	Dec. 97	24 June 70	14 Dec. 86	Pa.
	304	Bradley A. Fiske	Petrel	16 Dec. 96	Oct. 94	24 Sept. 70	26 Jan. 87	Ohio.
	305	Frank H. Holmes	Baltimore	19 Mar. 98	May 96	30 June 70	29 Jan. 87	Cal.
	308	John F. Parker	Columbia	15 Mar. 98	July 96	30 Sept. 70	21 Apr. 87	Ohio.
	309	Hamilton Hutchins	Montgomery	14 July 97	June 95	24 June 70	21 May 87	N. H.
75	310	John M. Bowyer	Princeton	27 May 98	June 97	30 Sept. 70	26 May 87	Iowa.

* With rank of Captain.

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	311	John C. Colwell	Naval attaché, London	21 Apr. 97	Aug. 96	23 Sept.70	30 June 87	At L.
	312	William R. A. Rooney	New Orleans	17 Apr. 98	Apr. 97	29 Sept.70	....do ...	Pa.
	313	Edward J. Dorn	Lancaster	11 June98	Mar. 98	22 Sept.70	....do ...	Mo.
	314	Bernard O. Scott	Boston	14 Mar. 98	May 96	30 June70	1 July 87	Ala.
80	315	George T. Emmons	Sick leave	13 May 98	Sept. 96	8 June70	1 Nov. 87	At L.
	316	York Noel	Marblehead	11 Mar. 98	Nov. 95	21 Sept.70	2 Jan. 88	Pa.
	317	Albon C. Hodgson	Brooklyn	3 Apr. 98	Dec. 96	9 June71	28 May 88	Ga.
	318	James M. Helm	Commanding Hornet	4 Apr. 97	Sept. 96	30 Sept.71	1 June88	Tenn.
	319	William G. Cutler	Yankee	10 May 97	July 95	22 Sept.71	19 June88	At L.
85	320	Cameron McR. Winslow	Nashville	15 Oct. 96	July 94	29 Sept.70	1 June88	At L.
	321	Charles Laird	Helena	15 July 96	Nov. 93	....do ...	28 Sept.88	Ohio.
	322	Nathaniel R. Usher	Commanding Ericsson (No. 2)	18 Feb. 97	Mar. 94	22 Sept.71	31 Oct. 88	Ind.
	323	Walter S. Hughes	Scorpion	11 Apr. 98	July 96	26 Sept.70	15 Jan. 89	Iowa.
	324	Fidelio S. Carter	Newark	23 Nov. 97	May 95	30 Sept.70	12 Feb. 89	Ill.
90	325	Frank F. Fletcher	Ass't to Bureau of Ordnance	2 Apr. 98	Sept. 96	23 Sept.70	19 Feb. 89	Iowa.
	326	Alexander Sharp, jr	Commanding Vixen	11 Apr. 98	July 96	21 June70	15 Mar. 89	D. C.
	327	Harry H. Hosley	San Francisco	20 Nov. 95	June 93	23 Sept.71	17 Mar. 89	N. H.
	328	Frank E. Beatty	Monterey	14 Aug. 97	Feb. 95	....do ...	23 Mar. 89	Minn.
	329	Moses L. Wood	Mohican	6 July 96	Apr. 93	....do ...	26 Mar. 89	Mo.
95	331	John A. Shearman	Katahdin	9 Apr. 98	Jan. 97	13 June71	4 May 89	N. Y.
	332	Robert M. Doyle	Dixie	20 July 96	May 93	30 Sept.70	12 May 89	Tenn.
	333	George M. Stoney	Prairie	14 Apr. 98	Aug. 97	21 Sept.70	27 June89	Ala.
	334	Frederick W. Coffin	New York	21 Mar. 95	Sept. 94	16 June70	4 Aug.89	Mass.
100	336	Harry M. Hodges	Detroit	23 Nov. 97	Apr. 95	30 Sept.70	9 Sept.89	Ill.
	337	William B. Caperton	Marietta	1 Dec. 96	Nov. 94	13 June71	24 Oct. 89	Tenn.
	338	James T. Smith	Yosemite	13 Apr. 98	Aug. 96	12 June71	3 Jan. 90	N. C.
	339	Henry C. Gearing	Badger	18 Apr. 98	June 96	13 June72	28 Feb. 90	Pa.
	340	Templin M. Potts	Massachusetts	10 June96	Aug. 93	8 June72	....do ...	At L.
105	341	William H. Allen	Oregon	15 July 96	Sept. 93	27 Sept.72	5 Mar. 90	Ill.
	342	Burns T. Walling	Sick leave	17 June98	Apr. 98	6 June72	....do ...	Ohio:
	343	Clifford J. Boush	Annapolis	27 July 97	Aug. 95	....do ...	31 July 90	Va.
	344	James H. Sears	Brooklyn (staff)	28 Mar. 98	Apr. 97	22 Sept.71	20 Sept.90	N. Y.
	345	Edward D. Bostick	Machias	22 Mar. 98	July 96	26 Sept.70	15 May 89	S. C.
110	346	Abraham E. Culver	Mayflower	1 Apr. 98	Feb. 96	6 June72	15 Oct. 90	N. Y.
	347	Henry T. Mayo	Bennington	27 May 95	Sept. 92	14 June72	5 Dec. 90	Vt.
	348	Charles C. Rogers	Resolute	29 Apr. 98	Aug. 96	8 June72	27 Jan. 91	Tenn.
	349	John T. Newton	Newport	15 Aug.95	Apr. 93	16 Oct. 72	19 Feb. 91	Ohio.
	350	Waldemar D. Rose	Naval Proving Ground	11 Dec. 97	Oct. 97	6 June72	14 May 91	At L.
115	351	Charles F. Pond	Panther	11 Apr. 98	Apr. 97	13 June72	19 May 91	Conn.
	352	Walter McLean	Monocacy	18 Nov. 95	Mar. 93	8 June72	20 May 91	At L.
	353	Washington I. Chambers	Torpedo station	14 Feb. 98	Aug. 97	9 June71	29 May 91	N. Y.
	354	James C. Gillmore	St. Paul	25 Apr. 98	June 97	22 Sept.71	30 June91	Ariz.
	355	Benjamin Tappan	Raleigh	23 Nov. 96	Nov. 94	....do ...	2 Aug.91	Ark.
	356	Charles A. Gove	Topeka	9 May 98	July 97	9 June71	4 Aug.91	At L.
120	356	De Witt Coffman	In hospital, New York	23 June98	June 98	8 June72	27 Sept.91	Va.
	357	William G. Hannum	Wilmington	15 Mar. 98	Oct. 96	24 Sept.72	2 Oct. 91	Pa.
	358	Richard Henderson	Indiana	2 Dec. 95	Apr. 93	26 Sept.72	5 Nov. 91	N. C.
	359	Thomas D. Griffin	Brooklyn	28 Jan. 98	May 96	23 Sept.72	20 Nov. 91	Va.
	360	Henry Minett	Navy-yard, League Island	27 June98	Mar. 97	10 June72	11 Dec. 91	Ky.
125	361	Richard T. Mulligan	New York	30 June96	Nov. 91	10 June71	16 Dec. 91	N. J.
	362	Wm. Braunersreuther	Charleston	5 May 98	Jan. 98	26 Sept.71	10 Jan. 92	Ill.
	363	Francis H. Sherman	Commanding Passaic	8 Aug.92	May 89	21 Sept.71	3 Apr. 92	Mo.
	364	William S. Hogg	Miantonomoh	10 Mar. 98	May 96	25 Sept.72	5 May 92	At L.
	365	William F. Fullam	New Orleans	Apr. 98	June 97	25 Sept.73	28 May 92	N. Y.
130	366	Horace M. Witzel	Iowa	16 June97	Jan. 95	7 June73	29 May 92	Wis.
	367	Albert G. Winterhalter	Albatross (staff)	1 Aug.95	Oct. 92	24 Sept.73	30 June92	Mich.
	368	John M. Orchard	Iowa	19 July 97	Aug. 94	12 June73	1 July 92	Mo.
	369	John N. Jordan	Torpedo station	1 Apr. 98	Mar. 98	10 June73	....do ...	Me.
	370	Augustus F. Fechteler	Monterey	19 Sept.96	Oct. 94	9 June73	21 July 92	N. Y.
135	371	Thomas M. Brumby	Olympia (staff)	3 Jan. 98	June 96	29 Sept.73	24 Aug.92	Ga.
	372	Edward E. Wright	Minneapolis	15 Mar. 98	July 96	24 Sept.73	4 Dec. 92	Mass.
	373	Albert Gleaves	Commanding Cushing (No. 1)	15 Aug.95	Dec. 92	12 June73	9 Jan. 93	Tenn.
	374	James P. Parker	Monadnock	15 July 96	Sept. 93	10 June73	25 Jan. 93	N. C.
	375	Ben W. Hodges	Nanshan	9 Dec. 95	Oct. 92	25 Sept.73	7 Feb. 93	Miss.
140	376	Herbert O. Dunn	Terror	12 Sept.95	...do ...	9 June73	17 Feb. 93	R. I.
	377	Arthur W. Dodd	Ordered to Prairie	1 July 98	Feb. 98	10 June73	25 Feb. 93	Ind.
	378	George W. Denfeld	.....do.....	27 June98	Nov. 97	24 Sept.73	27 Apr. 93	Mass.
	379	Albert W. Grant	Massachusetts	7 July 97	July 94	10 June73	9 May 93	Wis.
	380	Philip V. Lansdale	Philadelphia	15 June96	June 93	....do ...	15 May 93	At L.
145	381	Horace W. Harrison	Oregon	17 May 95	May 92	26 Sept.72	10 June93	At L.
38		Valentine S. Nelson	Olympia	30 July 96	June 93	10 June73	18 Nov. 92	Tenn.
	383	William S. Benson	Naval Academy	20 Aug.96	Aug. 96	23 Sept.72	27 June93	Ga.
	384	William V. Bronaugh	Castine	25 Feb. 97	Sept. 94	7 June73	....do ...	Ky.
	385	Frank M. Bostwick	Charleston	10 May 98	July 96	20 Sept.73	....do ...	Wis.
150	386	James H. Oliver	Torpedo station	13 Feb. 98	Dec. 97	16 June73	4 July 93	Ga.
	387	Harry M. Dombaugh	Mohican	15 July 96	July 93	8 June72	....do ...	Ohio.
	388	Simon Cook	Princeton	27 May 98	Sept. 97	10 June73	27 Sept.93	Mo.
	389	Thomas S. Rodgers	Monterey	19 May 97	May 95	24 Sept.74	1 Oct. 93	At L.
	390	John G. Quinby	Vesuvius	12 Jan. 97	June 94	12 June74	5 Nov.93	At L.

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
155	391	James H. Glennon	Massachusetts	15 June96	Mar. 93	24 Sept.74	26 Dec. 93	Cal.
	392	Percival J. Werlich	Inspr. Ordnance, S. Bethlehem	10 Nov.96	Oct. 96	9 June73	15 Sept.93	Wis.
	393	William R. Rush	Brooklyn	1 Dec. 96	Dec. 93	10 June72	26 Dec. 93	La.
	394	Harry S. Knapp	Dorothea	13 May 98	May 97	26 June74	23 Jan. 94	Conn.
	395	William L. Rodgers	Commanding Foote (No. 3)	21 Oct. 95	Dec. 92	11 June74	4 Feb. 94	Cal.
160	396	Roy C. Smith	Indiana	1 Aug.95	June 92	3 Oct. 74	22 Feb. 94	Va.
	397	Albert N. Wood	Petrel	16 Dec. 96	Jan. 94	25 Sept.73	11 Apr. 94	Ind.
	398	Edward Lloyd, jr	Solace	30 Apr. 98	Aug. 96	17 June74	16 Apr. 94	Md.
	399	Harry P. Huse	Gloucester	7 May 98	July 97	30 Sept.74	13 May 94	N. Y.
	400	Richard M. Hughes	Machias	28 May 95	June 92	25 Sept.74	22 June94	Pa.
165	401	Charles N. Atwater	Amphitrite	15 July 95	...do ...	26 Sept.73	....do ...	N. Y.
	402	John H. L. Holcombe	Asiatic station	8 Dec. 96	Aug. 96	27 June74	10 July 94	Ga.
	403	William L. Burdick	Lancaster	29 Apr. 98	May 97	27 Sept.73	21 July 94	Ohio.
	404	Harry Kimmell	Monterey	26 Feb. 96	Nov. 95	28 Sept.74	31 July 94	Pa.
	405	George R. Clark	Puritan	21 Mar. 98	Sept. 95	9 June74	19 Aug.94	Ohio.
170	406	George H. Stafford	Columbia	10 Mar. 98	July 96	10 June74	7 Sept.94	Iowa.
	407	Allen G. Rogers	Monadnock	15 Nov. 94	July 94	12 June74	16 Sept.94	N. C.
	408	William P. White	Minneapolis	15 Mar. 98	July 96	30 June74	30 Sept.94	At L.
	409	John H. Shipley	Naval base, Key West (staff)	7 May 98	Sept. 97	30 Sept.74	11 Nov.94	Mo.
	410	John E. Craven	Cincinnati	27 July 97	Mar. 95	24 Sept.74	6 Dec. 94	At L.
175	411	James H. Hetherington	Marietta	1 Sept.97	Jan. 96	9 June74	9 Dec. 94	Iowa.
	412	John J. Knapp	San Francisco	2 Feb. 98	Dec. 97	....do ...	2 Feb. 95	Mo.
	413	Augustus C. Almy	Dolphin	12 Nov. 97	Feb. 96	7 June72	1 Mar. 95	At L.
	414	John Hood	Hawk	27 July 97	June 95	10 Sept.75	28 Apr. 95	Ala.
	415	Le Roy M. Garrett	Armeria	19 May 96	Apr. 96	18 Sept.75	21 May 95	N. Y.
180	416	Charles C. Marsh	New York (staff)	27 June95	Jan. 93	....do ...	7 June95	Ind.
	417	John B. Blish	Vicksburg	18 Apr. 98	Dec. 97	....do ...	15 June95	Ind.
	418	Carl W. Jungen	Commanding Wompatuck	17 Sept.95	Jan. 93	24 Sept.74	1 Aug.95	Wis.
	419	Charles H. Harlow	Vixen	1 May 97	Apr. 95	18 Sept.75	1 Sept.95	N. Y.
	420	William A. Gill	Miantonomoh	10 Mar. 98	May 96	24 June75	4 Oct. 95	Pa.
185	421	Thomas W. Ryan	Commanding Peoria	14 May 98	Dec. 97	16 June73	12 Oct. 95	Pa.
	423	Walter J. Sears	Ord. Insp., Bliss & Co	10 Nov.97	Aug. 97	24 June75	5 Nov. 95	Pa.
	424	John Gibson	Boston	30 July 96	Dec. 93	9 June74	28 Dec. 95	Ky.
	425	John A. Bell	Resolute	3 May 98	Dec. 97	13 June74	29 Dec. 95	W. Va.
	426	John A. Dougherty	Sterling	14 Apr. 98	July 97	12 June74	5 Jan. 96	Mo.
190	427	Daniel P. Menefee	Bureau of Navigation	17 June98	Apr. 97	25 Sept.74	18 Feb. 96	Cal.
	428	John H. Gibbons	Newark	21 May 98	...do ...	18 Sept.75	28 Feb. 96	Mich.
	429	Thomas Snowden	Dolphin	24 Mar. 98	Nov. 97	25 June75	11 Mar. 96	N. Y.
	430	Edwin H. Tillman	Naval Academy	15 Sept.97	Sept. 97	18 Sept.75	12 Mar. 96	Tenn.
	431	Robert F. Lopez	Insp. Ord., Union Iron Works	1 Mar. 97	Nov. 96	29 Sept.74	1 Apr. 96	Tenn.
195	432	Frank W. Kellogg	Baltimore	18 July 96	July 94	24 June75	3 Apr. 96	Conn.
	433	John L. Purcell	Commanding Osceola	6 Apr. 98	Feb. 97	30 Sept.73	29 Apr. 96	N. J.
	434	Reuben O. Bitler	Lebanon	18 Apr. 98	Jan. 97	24 June75	....do ...	Pa.
	435	Herman G. Dresel	Puritan	21 Mar 98	June 95	22 Sept.76	4 May 96	Ohio.
	436	Harry Phelps	Texas	1 Feb. 97	Aug. 94	... do ...	10 May 96	N. J.
200	437	Patrick W. Hourigan	Concord	22 May 97	Apr. 95	24 June76	12 June 96	N. Y.
	438	John B. Bernadou	Commanding Winslow (No. 5)	29 Dec. 97	Aug. 94	22 Sept.76	21 June96	At L.
	439	Homer C. Poundstone	Newark	21 May 98	July 96	24 Sept.74	4 July 96	W. Va.
	440	Albert A. Ackerman	Oregon	13 Aug.96	June 93	24 June76	4 Sept.96	N. J.
	441	Albert P. Niblack	Topeka	21 May 98	May 95	22 Sept.76	5 Sept.96	Ind.
205	442	William Truxtun	Bancroft	15 July 96	June 94	24 June76	....do ...	At L.
	443	Stokely Morgan	Olympia	15 Aug.95	Apr. 93	....do ...	1 Oct. 96	Ark.
	444	Francis J. Haeseler	Texas	24 June95	July 92	22 Sept.76	11 Oct. 96	Pa.
	445	Edward Simpson	Brooklyn	1 Feb. 98	May 96	24 June76	1 Nov.96	At L.
	446	William C. P. Muir	Detroit	1 Aug.95	Sept. 92	....do ...	10 Nov.96	Ky.
210	447	Edwards F. Leiper	New Orleans	16 Apr. 98	June 96	25 June75	18 Nov.96	Pa.
	448	Joseph H. Rohrbacker	Inspector of Steel	4 Jan. 98	Nov. 97	24 June76	6 Dec. 96	Pa.
	449	William S. Sims	Attaché, Paris, St. Petersburg	5 Mar. 97	July 96	....do ...	1 Jan. 97	Pa.
	450	Miles C. Gorgas	Navy-yard, Mare Island	7 Oct. 97	May 96	18 Sept.75	5 Jan. 97	At L.
	451	Louis S. Van Duzer	Iowa	28 June97	Mar. 95	22 Sept.76	....do ...	N. Y.
215	452	Wilson W. Buchanan	Monterey	2 June98	Mar. 98	25 June75	29 Jan. 97	Ohio.
	453	Augustus N. Mayer	Commanding Buccaneer	20 June98	July 97	24 June76	24 Feb. 97	Iowa.
	454	Frederick R. Brainard	Commanding Uncas	2 Dec. 96	June 94	....do ...	14 Mar.97	Ill.
	455	William E. Safford	Saturn	17 Apr. 98	Apr. 97	22 Sept.76	21 Mar.97	Ohio.
220	456	William J. Maxwell	Columbia	22 Oct. 94	July 92	9 June74	6 Apr. 97	At L.
	457	Franklin Swift	Commanding Fish Hawk	27 June95	June 94	....do ...	29 Apr. 97	Mass.
	458	John F. Luby	Yankton	20 June95	June 92	25 June75	16 May 97	N. Y.
	459	Lewis J. Clark	Detroit	8 June97	Feb. 95	22 Sept.76	4 June97	Ala.
	460	Theodore G. Dewey	Massachusetts	22 June96	Nov. 94	25 June75	19 June97	S. C.
	461	Hugh Rodman	Raleigh	29 Apr. 97	Nov. 95	18 Sept.75	13 July 97	Ky.
225	462	John A. Hoogewerff	Cincinnati	27 July.97	July 95	27 June77	21 July 97	At L.
	463	Edward E. Capehart	New York	15 Apr. 96	June 93	....do ...	28 Aug 97	Ohio.
	464	Henry B. Wilson	Bancroft	2 Sept.96	Oct. 93	22 Sept.76	16 Sept.97	N. J.
	465	George P. Blow	Commanding Potomac	21 Dec. 95	Dec. 92	....do ...	....do ...	Va.
	466	Spencer S. Wood	Commanding Du Pont (No. 7)	23 Sept.97	May 95	28 June78	....do ...	N. Y.
230	467	Guy W. Brown	Philadelphia	23 June96	July 95	24 June75	26 Sept.97	Ind.
	468	William B. Fletcher	Massachusetts	27 Aug.95	Oct. 92	22 Sept.77	29 Oct. 97	Vt.
	469	Marbury Johnston	New Orleans	28 Aug.97	May 95	30 Sept.78	7 Nov.97	Ga.
	470	William B. Whittelsey	Inspector ordnance, Bridgeport	5 Jan. 98	Dec. 97	28 June78	5 Dec. 97	N. Y.

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
235	471	Joseph L. Jayne	Commanding Rodgers (No. 4)	2 Apr. 98	Oct. 96	28 June 78	17 Dec. 97	Miss.
	472	James G. Doyle	Brooklyn	1 Dec. 96	Mar. 94	27 June 77	25 Jan. 98	Pa.
	473	John J. Blandin	Bureau of Equipment	15 June 98	Mar. 98	28 June 78	1 Feb. 98	Ala.
	474	Albert L. Key	Yale	5 May 98	July 97	27 June 77	6 Feb. 98	Tenn.
	475	William L. Howard*	Boston	18 Nov. 95	Apr. 93	22 Sept. 77	10 Mar. 98	Conn.
240	476	Wiley R. M. Field	Montgomery	23 Apr. 95	...do ..	28 June 78	14 Mar. 98	Va.
	477	Edwin A. Anderson	Marblehead	11 Apr. 96	Oct. 93	....do ...	28 Mar. 98	N. C.
	478	John M. Poyer	St. Paul	30 Apr. 98	May 97	27 June 77	8 Apr. 98	At L.
	479	Charles P. Eaton*	Bennington	1 May 95	Nov. 94	1 Oct. 79	13 Apr. 98	Wis.
	480	John M. Ellicott*	Baltimore	31 Oct. 96	Aug. 94	....do ...	23 Apr. 98	Md.
	481	Harry George	Navy-yard, New York	19 June 98	Mar. 98	16 June 79	27 Apr. 98	Mich.
245	482	Frederick L. Chapin	Indiana	31 May 98	Jan. 98	29 Sept. 79	....do ...	Ill.
	483	Harry A. Field†	Philadelphia	1 June 96	Mar. 96	1 Oct. 79	1 May 98	Va.
	484	Chester M. Knepper*	Commanding McKee (No. 18)	13 Apr. 98	June 97	1 Oct. 80	11 May 98	Pa.
	485	Clarence S. Williams*	Commanding Gwin (No. 16)	4 Apr. 98	July 96	25 Sept. 80	27 May 98	Ohio.
	486	Wilford B. Hoggatt*	Bureau of Navigation	17 May 98	Oct. 97	11 June 80	5 June 98	Ind.
250	487	Albert M. Beecher*	Bureau of Ordnance	26 Apr. 98	Feb. 98	....do ...	8 June 98	Iowa.

* Subject to examination.

† Subject to confirmation.

LIEUTENANTS (JUNIOR GRADE), ACTIVE LIST (75).

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	488	Frank K. Hill	Iowa	9 Apr. 98	Apr. 97	1 Oct. 80	15 June 95	Ohio.
	489	Roger Welles, jr.	Wasp	8 Apr. 98	Jan. 97	25 Sept. 80	1 Aug. 95	Conn.
	490	John D. McDonald	Monterey	24 Jan. 98	July 96	9 Oct. 80	1 Sept. 95	Nev.
	491	Walter O. Hulme	Commanding Choctaw	8 Dec. 96	Sept. 94	1 Oct. 80	4 Oct. 95	N. J.
5	492	Henry E. Parmenter	Nero	2 Mar. 96	Apr. 94	....do ...	12 Oct. 95	R. I.
	493	Hilary P. Jones, jr.	Dorothea	25 May 98	June 97	25 Sept. 80	16 Oct. 95	Va.
	494	William R. Shoemaker	Commanding Talbot (No. 15)	4 Apr. 98	June 96	14 June 80	29 Oct. 95	N. Mex
	495	Isaac K. Seymour	Bureau of Ordnance	21 June 97	June 97	25 Sept. 80	5 Nov. 95	Me.
	496	Charles M. Fahs	San Francisco	27 July 97	Feb. 96	1 Oct. 80	....do ...	Ala.
10	497	Charles P. Plunkett	Petrel	22 Oct. 96	Dec. 94	3 Oct. 79	....do ...	D. C.
	498	Humes H. Whittlesey	Bureau of Navigation	8 June 96	Apr. 96	1 Oct. 80	28 Dec. 95	Ind.
	499	Albert C. Dieffenbach	Works E. W. Bliss & Co	1 Apr. 98	Mar. 98	1 Oct. 81	29 Dec. 95	Pa.
	500	Theodore C. Fenton	Navy-yard, Washington	2 Dec. 96	July 96	....do ...	5 Jan. 96	Pa.
	501	Volney O. Chase	Amphitrite	1 Sept. 97	Oct. 95	....do ...	18 Feb. 96	La.
15	502	George R. Slocum	Charleston	14 Apr. 96	July 94	28 Sept. 81	28 Feb. 96	Ill.
	503	William G. Miller	Commanding Oneida	1 Mar. 95	Jan. 93	1 Oct. 81	11 Mar. 96	Va.
	504	George W. Kline	Annapolis	29 Nov. 97	May 95	....do ...	12 Mar. 96	N. J.
	505	John P. McGuinness	Albatross	17 May 98	Feb. 98	28 Sept. 81	1 Apr. 96	Idaho.
	506	Joseph Strauss	Castine	8 Dec. 96	Feb. 96	1 Oct. 81	3 Apr. 96	Va.
20	507	Charles S. Stanworth	Baltimore	24 Dec. 95	Dec. 93	....do ...	29 Apr. 96	Va.
	508	Robert L. Russell	New Orleans	13 Apr. 98	Feb. 98	14 June 81	....do ...	Ga.
	509	Harrison A. Bispham	Texas	20 May 96	May 93	1 Oct. 81	4 May 96	Pa.
	510	Armistead Rust	Princeton	18 Nov. 97	Oct. 96	....do ..	10 May 96	Va.
	511	George R. Evans	Commanding Tecumseh	6 Apr. 98	July 97	....do ...	9 June 96	Mass.
25	512	Edward W. Eberle	Oregon	15 July 96	July 94	28 Sept. 81	12 June 96	Ark.
	513	Charles M. McCormick	Concord	4 Jan. 98	June 96	1 Oct. 81	21 June 96	Va.
	514	Glennie Tarbox	Iowa	16 June 97	May 96	....do ...	4 July 96	S. C.
	515	William W. Gilmer	Massachusetts	17 Apr. 98	Nov. 97	16 June 80	4 Sept. 96	Va.
	516	Robert E. Coontz	Charleston	3 Mar. 96	Oct. 93	28 Sept. 81	5 Sept. 96	Mo.
30	517	William H. G. Bullard	Columbia	20 July 95	Sept. 92	28 Sept. 82	....do ...	Pa.
	518	Webster A. Edgar	Stranger	29 June 98	Oct. 97	28 Sept. 81	1 Oct. 96	N. Y.
	519	Joseph W. Oman	Helena	....do ...	Dec. 94	17 June 82	11 Oct. 96	Pa.
	520	Philip Andrews	Bennington (staff)	30 Jan. 95	Sept. 92	28 Sept. 82	1 Nov. 96	N. J.
	521	William H. Faust	Sick leave	22 June 98	Aug. 97	....do ...	10 Nov. 96	Ohio.
35	522	Harold K. Hines	Bucaneer	23 Apr. 98	Nov. 97	2 Oct. 82	18 Nov. 96	Ky.
	523	Ryland D. Tisdale	Navy-yard, Washington	20 Jan. 98	Dec. 97	28 Sept. 82	6 Dec. 96	Ky.
	524	Samuel M. Strite	Olympia	12 Sept. 95	Oct. 93	....do ...	1 Jan. 97	Md.
	526	George F. Cooper	Bureau of Navigation	18 June 98	Mar. 97	17 June 82	5 Jan. 97	Ga.
	527	Edward T. Witherspoon	Topeka	13 Nov. 97	July 96	28 Sept. 82	29 Jan. 97	Conn.
40	528	Benton C. Decker	Indiana	5 Feb. 96	Feb. 94	17 May 83	24 Feb. 97	Ill.
	529	Mark L. Bristol	Texas	1 Dec. 96	Nov. 94	19 May 83	14 Mar. 97	N. J.
	530	Benjamin W. Wells, jr.	Brooklyn	2 July 95	May 93	17 May 83	21 Mar. 97	Ill.
	531	Newton A. McCully	Yale	26 Nov. 94	July 92	19 May 83	6 Apr. 97	S. C.
	532	Levi C. Bertolette	Wilmington	10 June 96	Nov. 93	4 Sept. 83	29 Apr. 97	Del.
45	533	George W. Logan	Rendezvous, Buffalo	22 June 98	Jan. 98	3 Sept. 83	16 May 97	Ohio.
	534	Edward Moale, jr.	Helena	7 July 97	Apr. 95	17 June 82	4 June 97	Mont.
	535	Henry F. Bryan	Newark	21 May 98	Sept. 97	2 May 83	19 June 97	Ohio.
	536	Andrew T. Long	Minneapolis	23 Apr. 95	Jan. 93	17 May 83	13 July 97	N. C.
	537	Edward H. Durell	Wheeling	15 July 96	July 94	....do ...	31 July 97	Mass.
50	538	Archibald H. Scales	Topeka	12 May 98	Dec. 97	19 May 83	28 Aug. 97	N. C.
	539	Ford H. Brown	Philadelphia	28 Dec. 95	Sept. 93	17 May 83	16 Sept. 97	Iowa.
	540	Clarence M. Stone	St. Paul	8 June 98	Feb. 98	25 Sept. 83	....do ...	Ind.
	541	Thomas Washington	Indiana	12 Jan. 98	Nov. 97	17 May 83	....do ...	N. C.
	542	Francis Boughter	Marblehead	11 Sept. 97	June 97	....do ...	26 Sept. 97	Pa.
55	543	Archibald H. Davis	Harvard	7 Jan. 95	Oct. 92	....do ...	29 Oct. 97	N. C.
	544	Guy H. Burrage	Wheeling	18 July 96	Aug. 94	6 Sept. 83	7 Nov. 97	Mass.
	545	Victor Blue	Suwanee	9 Apr. 98	July 96	....do ...	5 Dec. 97	S. C.
	546	Frank M. Russell	Commanding Powhatan	7 Jan. 95	Dec. 92	19 May 83	17 Dec. 97	Pa.
	547	Frank Marble	New York	13 Nov. 96	Feb. 94	4 Sept. 84	25 Jan. 98	N. Y.
60	548	Ashley H. Robertson	Castine	29 July 96	Apr. 94	....do ...	1 Feb. 98	Ill.
	549	Carlo B. Brittain	Newark	21 May 98	May 97	19 May 84	6 Feb. 98	Ky.
	550	Casey B. Morgan*	Raleigh	1 Dec. 95	Oct. 93	4 Sept. 84	16 Feb. 98	Miss.
	551	William M. Crose	Wheeling	12 Oct. 95	...do ..	19 May 84	10 Mar. 98	Ind.
	552	John F. Hubbard	Terror	1 Aug. 97	Apr. 97	5 Sept. 84	14 Mar. 98	N. Y.
65	553	Marcus L. Miller	Nero	20 Feb. 96	Dec. 93	4 Sept. 84	28 Mar. 98	Mass.
	554	Lloyd H. Chandler	San Francisco	17 July 96	Sept. 94	....do ...	8 Apr. 98	N. H.
	555	George N. Hayward*	Baltimore	26 May 96	Feb. 96	19 May 84	13 Apr. 98	N. Y.
	556	Samuel S. Robison*	Boston	18 Nov. 95	Nov. 93	4 Sept. 84	23 Apr. 98	Pa.
	557	Henry K. Benham*	Marietta	1 Sept. 97	Dec. 95	19 May 84	27 Apr. 98	N. Y.
70	558	Charles F. Hughes	Monterey	19 Oct. 96	Feb. 96	6 Sept. 84	....do ...	Me.
	559	Albert L. Norton*	Miantonomoh	11 Mar. 98	May 95	23 May 84	1 May 98	Ohio.

* Subject to examination.

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	560	James H. Reid*	Frolic	9 Dec. 95	Dec. 93	4 Sept. 84	11 May 98	Va.
	561	Henry A. Wiley*	Maple	1 Jan. 96	Nov. 93	17 May 83	27 May 98	Tex.
	562	Frederic B. Bassett*	Marietta	10 July 96	Aug. 94	19 May 84	5 June 98	N. Y.
75	563	Herbert G. Gates*	Castine	8 Dec. 96	Mar. 94	4 Sept. 84	— June 98	Mich.
		NOT IN THE LINE OF PROMOTION.						
	776	Robert Platt	Special duty, Fish Commission	28 June 95	June 95	1 Mar. 63	3 Mar. 83	D. C.

*Subject to examination.

ENSIGNS, ACTIVE LIST (170.)

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	564	Richard H. Jackson	Foote (No. 3)	23 Mar. 96	Oct. 94	4 June 83	1 July 90	Ala.
	565	Arthur Bainbridge Hoff	Assistant attaché, London	5 Apr. 98	Nov. 97	28 Sept. 85	1 July 91	At L.
	566	Nathan C. Twining	Iowa	16 June 97	Nov. 94	4 Sept. 85	....do....	Wis.
	567	Benjamin F. Hutchison	Monocacy	30 July 96	July 95	5 Sept. 85	....do....	Mo.
5	568	Sumner E. W. Kittelle	Dolphin	31 Mar. 98	Nov. 97	19 May 85	....do....	N. Y.
	569	William V. Pratt	Mayflower	20 July 97	July 95	9 Sept. 85	....do....	Me.
	570	George R. Marvell	Vicksburg	27 July 96	Nov. 94	7 Sept. 85	....do....	Mass.
	571	Thomas P. Magruder	Nashville	30 Apr. 96	July 94	3 Sept. 85	....do....	Miss.
	572	William D. MacDougall	New Orleans	17 Nov. 96	Apr. 95	19 May 85	....do....	N. Y.
10	573	George B. Bradshaw	Asiatic Station	17 Feb. 98	Dec. 96	4 Sept. 85	....do....	Tex.
	574	Louis R. de Steigner	Montgomery	28 Dec. 96	Nov. 94	17 Mar. 85	....do....	Ohio.
	575	William W. Phelps	Bancroft	4 June 95	July 94	19 May 85	....do....	Md.
	576	Louis A. Kaiser	Concord	21 Dec. 96	Aug. 94	20 May 85	....do....	Ill.
	577	William C. Cole	Dolphin	24 Mar. 98	Nov. 97	5 Sept. 85	....do....	Ill.
15	578	Charles A. Brand	Mangrove	17 Aug. 96	Nov. 94	8 Sept. 85	....do....	Conn.
	579	Philip Williams	Yale	18 Nov. 96	...do..	4 Sept. 85	....do....	Vt.
	580	Warren J. Terhune	Terror	29 July 96	Aug. 94	19 May 85	....do....	N. J.
	581	George G. Mitchell	Training-ship Alliance	17 July 96	Oct. 94	7 Sept. 85	....do....	Ind.
	582	William K. Harrison	Vesuvius	12 Jan. 97	Nov. 94	23 May 85	....do....	Tex.
20	583	George L. Fermier	Petrel	16 Dec. 96	Aug. 94	21 May 85	....do....	Ind.
	584	Frank H. Schofield	Hawk	9 Apr. 98	Nov. 96	21 May 86	1 July 92	N. Y.
	585	Jehu V. Chase	Newport	5 Oct. 97	Sept. 95	28 Sept. 86	....do....	La.
	586	Henry J. Ziegemeier	Annapolis	20 July 97	Aug. 95	21 May 86	....do....	Ohio.
	587	Cleland Davis	Helena	7 July 97	July 95	22 May 86	....do....	Ky.
25	588	Matt H. Signor	Rodgers (No. 4)	8 Dec. 96	Aug. 95	21 May 86	....do....	Nebr.
	589	William H. Buck	Bureau of Navigation	29 Apr. 98	Feb. 96	22 May 86	....do....	Miss.
	590	George W. Williams	Columbia	25 July 97	Sept. 95	28 Sept. 86	....do....	S. C.
	591	Noah T. Coleman	Miantonomoh	22 Feb. 97	July 95	21 May 86	....do....	N. Y.
	592	Montgomery M. Taylor	Olympia	11 Oct. 96	July 96	....do....	....do....	At L.
30	593	Henry S. Ritter	Newport	10 May 97	July 95	25 May 86	....do....	Pa.
	594	Franklin B. Sullivan	Marblehead	5 Dec. 97	July 97	22 May 86	....do....	At L.
	595	Charles T. Vogelgesang	Bancroft	3 Sept. 96	Aug. 95	6 Sept. 86	....do....	Cal.
	596	Charles B. McVay, jr	Amphitrite	20 Aug. 97	...do..	19 May 86	....do....	Colo.
	597	Lay H. Everhart	Boston	8 May 97	Feb. 96	20 May 86	....do....	Ala.
35	598	Claude Bailey	Wilmington	10 May 97	July 95	8 Sept. 86	....do....	Ark.
	599	John H. Dayton	Mangrove	20 Dec. 97	Oct. 95	13 Sept. 86	....do....	At L.
	600	Lucius A. Bostwick	Oregon	18 Feb. 97	Aug. 95	7 Sept. 86	....do....	Mass.
	601	William A. Moffett	Charleston	29 Jan. 98	Apr. 96	6 Sept. 86	....do....	S. C.
	602	Julian L. Latimer	Winslow (No. 5)	17 May 98	Aug. 97	30 Sept. 86	....do....	W. Va.
40	603	John R. Edie	Ericsson (No. 2)	8 Dec. 96	Aug. 95	19 May 86	21 July 92	At L.
	604	Reginald R. Belknap	Naval Base, Key West (staff)	5 Oct. 97	July 96	5 Sept. 87	1 July 93	Ark.
	605	De Witt Blamer	Training-ship Alliance	23 Sept. 97	...do..	19 May 87	....do....	Iowa.
	606	Arthur L. Willard	Machias	4 Apr. 98	Aug. 97	7 Sept. 87	....do....	Mo.
	607	Edwin T. Pollock	New York	30 Apr. 98	June 97	20 May 87	....do....	Ohio.
45	608	Clark D. Stearns	Minneapolis	1 Aug. 93	May 93	5 Sept. 87	... do....	Mich.
	609	Henry C. Kuenzli	Nashville	19 Aug. 97	Aug. 96	6 Sept. 87	....do....	Wis.
	610	Henry H. Hough	Morris (No. 14)	23 Oct. 97	...do..	....do....	....do....	Mass.
	611	Harley H. Christy	Detroit	1 Aug. 97	June 96	24 May 87	....do....	Ohio.
	613	Noble E. Irwin	Baltimore	19 Mar. 98	July 96	29 Sept. 87	....do....	Ohio.
50	614	Waldo Evans	Charleston	7 May 98	Aug. 96	7 Sept. 87	....do....	Kans.
	615	Harry H. Caldwell	Olympia (staff)	31 Dec. 97	...do..	....do....	....do....	Ill.
	616	Thomas J. Senn	Vicksburg	24 Apr. 98	Nov. 97	19 May 87	....do....	S. C.
	617	Jay H. Sypher	Monadnock	13 Feb. 98	Aug. 96	5 Sept. 87	....do....	Ariz.
	618	Bion B. Bierer	Puritan	21 Mar. 98	Oct. 96	24 Sept. 87	....do....	Kans.
55	619	Horace G. Macfarland	Oregon	7 July 97	Dec. 96	6 Sept. 87	....do....	N. Y.
	620	Charles F. Preston	Scorpion	1 Feb. 98	Oct. 96	....do....	....do....	Md.
	621	Richard H. Leigh	Princeton	25 Apr. 98	Dec. 96	....do....	....do....	Miss.
	622	Adelbert Althouse	Massachusetts	12 Jan. 98	July 96	21 May 87	....do....	Ill.
	623	William D. Brotherton	Cincinnati	28 Dec. 97	...do..	6 Sept. 87	....do....	Wis.
60	624	James F. Carter	Mayflower	15 Dec. 98	July 96	24 Mar. 87	....do....	Pa.
	625	Harry E. Smith	Navy-yard, Washington	20 June 98	May 98	20 May 87	....do....	Ohio.
	626	George C. Day	Topeka	12 May 98	Dec. 97	19 May 88	1 July 94	Vt.
	627	Luke McNamee	Princeton	25 Apr. 98	July 97	6 Sept. 88	....do....	Kans.
	628	Frederick L. Sawyer	Machias	4 Apr. 98	Aug. 97	....do....	....do....	Ill.
65	629	Charles L. Hussey	Oregon	15 Aug. 94	Apr. 94	21 May 88	....do....	N. H.
	630	John R. Y. Blakely	Marblehead	14 Apr. 98	Aug. 97	29 Sept. 88	....do....	Pa.
	631	Charles T. Jewell	Mayflower	3 Apr. 98	Apr. 97	19 May 87	....do....	At L.
	632	Gregory C. Davison	Oneida	8 May 98	Dec. 97	22 May 88	....do....	Mo.

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
70	633	Leon S. Thompson	Newark (staff)	4 Apr. 98	May 97	21 May 88	1 July 94	Ohio.
	634	Frederick A. Traut	New Orleans	16 Apr. 98	Nov. 97	19 May 88	....do ...	Conn.
	635	John F. Hines	Dorethea	2 June 98	Aug. 97	21 May 88	....do ...	Ky.
	636	Fred R. Payne	St. Louis	25 Apr. 98	July 97	....do ...	....do ...	N. Y.
	637	Powers Symington	Eagle	13 Aug. 94	May 94	7 Sept. 88	....do ...	W. Va.
	638	Yates Stirling, jr	Dolphin	7 Apr. 98	Nov. 97	6 Sept. 88	....do ...	Mass.
75	639	George Mallison	Office of Judge-Advocate-Gen.	14 Oct. 95	June 95	21 May 88	....do ...	N. C.
	640	Joel R. P. Pringle	Columbia	15 Mar. 98	Dec. 97	6 Sept. 88	....do ...	Ill.
	641	Benjamin B. McCormick	Katahdin	19 Apr. 98	Sept. 97	19 May 88	....do ...	N. Y.
	642	Wilfrid V. Powelson	St. Paul	28 Aug. 95	Apr. 95	5 Sept. 89	1 July 95	N. Y.
	643	William S. Montgomery	Petrel	10 June 96	Nov. 95	6 Sept. 89	....do ...	Ky.
80	644	Frank H. Clark, jr	Du Pont (No. 7)	6 Aug. 95	May 95	5 Sept. 89	....do ...	R. I.
	645	Henry H. Ward	Bureau of Navigation	3 May 97	Apr. 97	7 Sept. 89	....do ...	N. J.
	646	Eugene L. Bisset	Princeton	3 Aug. 95	Mar. 95	2 Oct. 89	....do ...	Ky.
	647	Edward H. Campbell	Albatross	7 Aug. 93	...do ..	6 Sept. 81	....do ...	Ind.
	648	Charles J. Lang	Asiatic Station	6 Aug. 95	...do ..	6 Sept. 89	....do ...	Pa.
85	649	Walter S. Crosley	Commanding Algonquin	31 Mar. 98	Sept. 97	9 Sept. 89	....do ...	Conn.
	650	William K. Gise	Texas	15 Aug. 95	...do ..	14 June 89	....do ...	Ill.
	651	Thomas S. Wilson	Monocacy	25 Oct. 95	Mar. 95	20 May 89	....do ...	Ill.
	652	Henry A. Pearson	Zafiro	19 July 95	Apr. 95	6 Sept. 89	....do ...	Utah.
	653	Orton P. Jackson	St. Paul	5 Aug. 95	Mar. 95	18 May 89	....do ...	Pa.
90	654	Frank L. Chadwick	Raleigh	....do	Apr. 95	....do ...	....do ...	Minn.
	655	John S. Doddridge	Boston	19 July 95	...do ..	7 Sept. 89	....do ...	W. Va.
	656	Percy N. Olmsted	Indiana	12 Sept. 95	...do ..	21 May 89	....do ...	Oreg.
	657	Christopher C. Fewel	Hornet	5 Aug. 95	Mar. 95	2 Oct. 89	....do ...	Tex.
	658	Frank B. Upham	Olympia	19 July 95	Apr. 95	6 Sept. 89	....do ...	Mont.
95	659	John L. Sticht	Minneapolis	1 Aug. 95	...do ..	7 Sept. 89	....do ...	N. Y.
	660	Richard S. Douglas	Monadnock	15 Aug. 95	Mar. 95	3 June 89	....do ...	Ga.
	661	Alfred A. McKethan	Solace	2 Aug. 95	Apr. 95	5 Sept. 89	....do ...	N. C.
	662	Alfred A. Pratt	Marblehead	6 Aug. 95	...do ..	7 Sept. 89	....do ...	Ill.
	663	Irvin V. Gillis	Porter (No. 6)	20 July 96	Apr. 96	6 Sept. 90	1 July 96	N. Y.
100	664	Ridley McLean	Armeria	27 July 96	...do ..	20 May 90	....do ...	Tenn.
	665	Raymond Stone	Training-ship Alliance	28 July 96	...do ..	5 Sept. 90	....do ...	Ala.
	666	David F. Sellers	Philadelphia	25 July 96	...do ..	21 May 90	....do ...	N. M.
	667	Charles Webster	Brooklyn	21 July 96	Apr. 96	6 Sept. 90	....do ...	Mass.
	668	John T. Tompkins	Annapolis	27 July 96	...do ..	....do ...	....do ...	La.
105	669	Provoost Babin	Raleigh	19 Aug. 96	...do ..	....do ...	....do ...	N. Y.
	670	Simon P. Fullinwider	Mohican	27 July 96	...do ..	21 May 90	....do ...	Mo.
	671	Lewis B. Jones	Newport	24 July 96	...do ..	....do ...	....do ...	N. Y.
	672	Stephen V. Graham	Fish Com. steamer Albatross	27 July 96	...do ..	19 May 90	....do ...	Mich.
	673	Ernest L. Bennett	New York	22 July 96	...do ..	24 Sept. 90	....do ..	Mass.
110	674	Fritz L. Sandoz	Cincinnati	28 July 96	...do ..	19 May 90	....do ...	La.
	675	John McC. Luby	Detroit	24 July 96	...do ..	8 Sept. 90	....do ...	Tex.
	676	William P. Scott	Olympia	17 Aug. 96	...do ..	20 May 90	....do ...	Pa.
	677	Arthur G. Kavanagh	....do	25 July 96	...do ..	....do ...	....do ...	Nebr.
	678	Carlton F. Snow	Nashville	23 July 96	...do ..	19 May 90	....do ...	Me.
115	679	Charles S. Bookwalter	St. Paul	24 July 96	...do ..	8 Sept. 90	....do ...	Ill.
	680	Roscoe C. Bulmer	Bennington	27 July 96	...do ..	26 Sept. 90	....do ...	Nev.
	681	Gilbert S. Galbraith	Ins. of Ord., Midvale Steel Wks	18 June 97	Nov. 96	8 Sept. 90	....do ...	Pa.
	682	Roscoe Spear	Montgomery	22 July 96	Apr. 96	23 May 90	....do ...	Pa.
	683	Robert W. McNeely	Yankton	20 Aug. 96	...do ..	8 Sept. 90	....do ...	N. C.
120	684	Walter S. Turpin	San Francisco	19 Aug. 96	...do ..	22 May 90	....do ...	Md.
	685	George L. P. Stone	Puritan	22 July 96	...do ..	26 Sept. 90	....do ...	Ga.
	686	William S. Whitted	Bennington	27 July 96	...do ..	20 May 90	....do ...	N. C.
	687	Robert H. Osborn	Montgomery	23 July 96	...do ..	23 May 90	....do ...	N. Y.
	688	Walter J. Manion	Hawk	20 Aug. 96	...do ..	6 Sept. 90	....do ...	La.
125	689	George E. Gelm	Bennington	28 July 96	...do ..	22 May 90	....do ...	N. Y.
	690	Clarence England	Mohican	5 Aug. 96	...do ..	5 Sept. 90	....do ...	Ark.
	691	Frank H. Brumby	New York	10 July 97	Apr. 97	8 Sept. 91	1 July 97	Ga.
	692	Frank P. Baldwin	Vicksburg	3 July 97	Mar. 97	....do ...	....do ...	N. J.
	693	William C. Davidson	Concord	28 June 97	...do ..	28 Sept. 91	....do ...	S. D.
130	694	Harris Laning	Monadnock	14 July 97	Apr. 97	19 May 91	....do ...	Ill.
	695	David W. Todd	Wheeling	15 July 97	Mar. 97	8 Sept. 91	....do ...	Cal.
	696	John V. Klemann	Wilmington	22 June 97	Apr. 97	10 Sept. 91	....do ...	N. Y.
	697	William R. Cushman	Indiana	10 July 97	...do ..	5 Sept. 91	....do ...	N. Y.
	698	Henry V. Butler, jr	Olympia	28 June 97	...do ..	....do ...	....do ...	N. Y.
135	699	Walter R. Gherardi	Marblehead	10 July 97	...do ..	4 Sept. 91	....do ...	At L.
	700	John R. Monaghan	Philadelphia	20 July 97	Mar. 97	7 Sept. 91	....do ...	Wash.
	701	James J. Raby	Marietta	1 Sept. 97	Apr. 97	9 Sept. 91	....do ...	Mich.
	702	James E. Walker	Nashville	15 July 97	...do ..	7 Sept. 91	....do ...	N. C.
	703	William H. Standley	Receiving-ship Independence	10 June 98	June 98	....do ...	....do ...	Cal.
140	704	Arthur T. Chester	Machias	11 July 97	Apr. 97	19 May 90	....do ...	At L.
	705	Cassius B. Barnes	Vicksburg	23 Oct. 97	...do ..	7 Sept. 91	....do ...	Okla.
	707	Albion J. Wadhams	Mayflower	10 July 97	...do ..	14 Sept. 91	....do ...	N. Y.
	708	Kenneth M. Bennett	Amphitrite	15 July 97	...do ..	8 Sept. 91	....do ...	Ky.
	709	Edward H. Watson	Detroit	10 July 97	...do ..	7 Sept. 91	....do ...	Ill.
145	711	Orlo S. Knepper	Concord	28 June 97	...do ..	4 Sept. 91	....do ...	Pa.
	712	Michael J. McCormack	Baltimore	14 July 97	...do ..	8 Sept. 91	....do ...	Mich.
	713	Rufus Z. Johnston, jr	Oregon	10 July 97	...do ..	10 Sept. 91	....do ...	N. C.
	715	Jonas H. Holden	Scorpion	9 Apr. 98	Mar. 98	20 May 92	6 May 98	Vt.

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
150	716	Thomas T. Craven	Eagle	9 Apr. 98	Apr. 98	19 Sept. 92	6 May 98	N. H.
	717	Charles L. Poor	New Orleans	25 Apr. 98	...do ..	6 Sept. 92	....do ...	N. Y.
	718	Ralph Earle	Hornet	9 Apr. 98	...do ..	....do ...	....do ...	Mass.
	719	Andrew E. Kalbach	Armeria	....do ...	...do ..	1 July 92	....do ...	Pa.
	721	Daniel W. Wurtzbaugh	.....do	....do ...	...do ..	20 May 92	....do ...	Tex.
	722	Ivan C. Wettengel	Suwanee	....do ...	...do ..	6 Sept. 92	....do ...	Colo.
155	723	Charles M. Tozer	Maple	....do ...	Mar. 98	19 Sept. 92	....do ...	N. Y.
	724	Wat T. Cluverius, jr	Scorpion	16 Apr. 98	...do ..	20 May 92	....do ...	La.
	725	Duncan M. Wood	Wasp	9 Apr. 98	Apr. 98	30 Sept. 92	....do ...	Ala.
	726	Leigh C. Palmer	New York	Apr. 98	...do ..	6 Sept. 92	....do ...	Mo.
	727	Thomas A. Kearney	Vixen	11 Apr. 98	Mar. 98	....do ...	....do ...	Mo.
160	728	Arthur MacArthur, jr	.....do	....do ...	...do ..	....do ...	....do ...	Wis.
	729	Frank E. Ridgely	San Francisco	25 Apr. 98	Apr. 98	....do ...	....do ...	At L.
	730	Dudley W. Knox	Maple	9 Apr. 98	...do ..	....do ...	....do ...	Tenn.
	731	Charles E. Gilpin	Suwanee	10 Apr. 98	...do ..	....do ...	....do ...	Mich.
	732	Mark St. C. Ellis	Hornet	9 Apr. 98	...do ..	1 July 92	....do ...	Ark.
165	733	Edward McCauley, jr	Brooklyn	29 Mar. 98	Mar. 98	8 Oct. 92	....do ...	N. Y.
	734	Earl P. Jessop	Hawk	9 Apr. 98	Apr. 98	6 Sept. 92	....do ...	W. Va.
	735	John H. Roys	Eagle	....do ...	...do .	....do ...	....do ...	N. Y.
	736	Henry C. Mustin	Fern	13 May 98	...do ..	....do ...	....do ...	Tenn.
	737	Roland I. Curtin	Wasp	10 Apr. 98	...do ..	....do ...	....do ...	Pa.
170	738	Amon Bronson, jr	Amphitrite	1 June 98	May 98	30 Sept. 92	20 May 98	Nebr.
	741	Joseph W. Powell	New York	1 Apr. 98	Aug. 96	19 May 93	28 June 98	N. Y.

NAVAL CADETS (64) (LINE DIVISION)

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

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Appointed from—
	739	William G. Du Bose	New York	2 Apr. 98	Aug. 96	6 Sept.93	Ga.
	740	Ernest F. Eggert	do	1 Apr. 98	do	do	Mich.
	742	Harry E. Yarnell	Oregon	19 June97	do	6 Sept.93	Iowa.
	743	Harlan P. Perrill	Sterling	do	do	do	Iowa.
5	744	Arthur J. Hepburn	Iowa	do	do	do	Ind.
	745	David E. Theleen	Massachusetts	do	do	22 Sept.93	Pa.
	746	Alfred W. Pressey	Texas	18 June 97	do	6 Sept.93	Wis.
	747	Needham L. Jones	New York	19 June97	do	19 May 93	Nebr.
	748	William H. Reynolds	Texas	do	do	6 Sept.93	Miss.
10	749	Luther M. Overstreet	Oregon	do	do	do	Ga.
	750	Thomas C. Hart	Massachusetts	do	do	do	Nebr.
	751	Orin G. Murfin	Iowa	20 June 97	do	19 May 93	Mich.
	752	Leonard R. Sargent	Monadnock	do	do	6 Sept.93	Ohio.
	753	Cyrus R. Miller	Oregon	19 June97	do	do	Minn.
15	754	Gilbert Chase	Indiana	do	do	do	Cal.
	755	William R. White	Monterey	do	do	do	Va.
	756	Joseph W. Graeme	Iowa	do	do	do	Ariz.
	757	Victor S. Houston	do	do	do	do	Pa.
	758	Walton R. Sexton	Monadnock	do	do	22 Sept.93	S.Dak.
20	759	David F. Boyd, jr	Cushing (No. 1)	do	do	19 May 93	Ill.
	760	Frederick R. Holman	Texas	do	do	do	Ala.
	761	Walter M. Falconer	Indiana	do	do	do	Iowa.
	762	Albert H. McCarthy	Massachusetts	do	do	6 Sept.93	Ohio.
	763	Hilary Williams	Iowa	do	do	do	Iowa.
25	764	Willis McDowell	Indiana	20 June97	do	do	Ind.
	765	Oscar D. Duncan	New York	19 June97	do	19 May 93	Pa.
	766	Arthur St. C. Smith, jr	Indiana	do	do	6 Sept.93	Ala.
	767	Robert W. Henderson	Texas	do	do	do	Iowa.
	768	Austin Kantz	New York	do	do	22 Sept.93	Ohio.
30	769	Charles T. Owens	Indiana	do	do	19 May 93	Wash.
	770	William P. Giles	Sick leave	do	do	6 Sept.93	Pa.
	771	William C. Asserson	Iowa	14 June97	June 98	20 May 93	Tex.
	772	Alfred C. Owen		19 June97	Aug. 96	25 Sept.93	N. Y.
	773	Samuel G. Magill, jr	do	do	do	6 Sept.93	D. C.
35	774	Irwin F. Landis	Oregon	19 Aug. 97	do	19 May 93	N.Dak
	775	Clarence S. Kempff	Monterey	19 June97	do	6 Sept.93	Kans.
	776	John Halligan, jr	Oregon	do	do	19 May 93	Cal.
	777	Henry Williams	Brooklyn	4 Apr. 98	Aug. 97	6 Sept.94	Mass.
	778	William C. Watts	Massachusetts	do	do	do	Md.
40	779	George L. Smith	Columbia	do	do	22 Sept.94	Pa.
	780	Wilber G. Briggs	do	do	do	6 Sept.94	N. H.
	781	Ralph N. Marble, jr	New Orleans	do	do	do	N. Y.
	782	James A. Hand, jr	Brooklyn	do	do	19 May 94	Minn.
	783	Lyman A. Cotten	do	do	do	6 Sept.94	S.Dak
45	784	Edward Woods	Columbia	do	do	do	N. C.
	785	Charles Boone	do	do	do	19 May 94	Mass.
	786	Edward W. McIntyre	New York	do	do	6 Sept.94	Ohio.
	787	Frank L. Pinney	Cincinnati	do	do	do	Cal.
	788	William T. Cronan	San Francisco	do	do	do	Conn.
50	789	Ulysses S. Macy	Brooklyn	do	do	do	Conn.
	790	Zeno E. Briggs	do	do	do	do	Mo.
	791	Walter B. Tardy	Minneapolis	do	do	do	N. Y.
	792	William T. Tarrant	New Orleans	do	do	19 May 94	Ark.
	793	Clarence A. Abele	do	do	do	6 Sept.94	Tex.
55	794	Yancey S. Williams	Brooklyn	do	do	do	Mass.
	795	Thomas L. Johnson	Cincinnati	do	do	do	S. C.
	796	George T. Pettengill	Massachusetts	do	do	19 May 94	Kans.
	797	George C. Sweet	Puritan	do	do	22 Sept.94	Idaho.
	798	Franck T. Evans	Minneapolis	do	do	do	N. Y.
60	799	Morris H. Brown	Massachusetts	do	do	6 Sept.94	At L.
	800	David C. Hanrahan	Texas	do	do	19 May 94	Ind.
	801	John F. Babcock	Minneapolis	do	do	do	Wis.
	802	Charles P. Nelson	do	do	do	22 Sept.94	N. Y.
	803	Walter G. Roper	New Orleans	do	do	19 May 94	Mass.
			Fish Hawk	do	do	22 Sept.94	Ga.

MEDICAL CORPS, ACTIVE LIST.

MEDICAL DIRECTORS (15).

Number in grade.	Signal number.	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
		Relative rank of Captain.						
	850	Chris. J. Cleborne	Naval Hospital, Norfolk	20 Aug.94	Apr. 81	9 May 61	18 Sept.87	Pa.
	852	Walter K. Scofield	Prest. Med. Ex. B'd, League I'd	20 Oct. 94	Sept. 89	12 July 61	8 Feb. 90	Conn.
	853	Grove S. Beardsley	Member Retiring Board	21 June93	May 89	1 July 61	22 Jan. 91	N. Y.
	854	John H. Clark	do	21 June 98	May 92	19 Oct. 61	4 Mar. 93	N. H.
5	856	Wm. K. Van Reypen*	Chief Bureau Med. and Surg'y.	18 Dec. 97	July 94	26 Dec. 61	30 Mar. 95	N. J.
	857	Thomas C. Walton	Naval Laboratory, New York.	19 Jan. 97	Oct. 91	5 Oct. 61	28 May 95	N. Y.
	858	Charles H. White	Naval Museum of Hygiene	11 Oct. 97	Jan. 92	26 Dec. 61	8 June95	Mass.
	859	George W. Woods	Naval Hospital, New York	5 June97	Apr. 92	11 Dec. 61	15 June95	N. Y.
	860	George H. Cooke	Naval Hospital, Philadelphia	1 Aug.96	May 93	22 Sept.62	29 Sept.95	N. J.
10	862	James Rufus Tryon	Gen. Inspector of Hospitals	6 Oct. 97	do	19 Mar. 63	21 Jan. 97	N. Y.
	863	James M. Flint	Smithsonian Institution	27 May 95	Jan. 95	14 Apr. 62	6 June97	N. H.
	864	George A. Bright	Naval Hospital, Washington	28 Sept.95	July 94	15 May 61	19 Oct. 97	Me.
	865	George F. Winslow	Mem. Med. Ex. B'd, Wash'ton	25 Apr. 98	Feb. 96	26 July 62	23 Jan. 98	Mass.
	866	Hosea J. Babin	Pres. B'd Med. Ex'rs, New York	9 Oct. 97	June 97	10 Feb. 65	7 May 98	Mass.
15	867	Joseph B. Parker	Mem. Ex. and Med. Bds., Wash	22 Jan. 98	Aug. 94	16 Mar. 63	18 June98	Md.

MEDICAL INSPECTORS (15).

		Relative rank of Commander.						
	868	Joseph G. Ayers	Naval Hospital, Boston	5 May 98	Sept. 97	17 Dec. 64	25 Feb. 95	N. H.
	869	Abel F. Price	Olympia (Fleet Surgeon)	13 Sept.97	Jan. 94	10 Nov. 68	30 Mar. 95	Pa.
	870	Michael C. Drennan	Special recruiting duty	17 May 98	Apr. 98	15 Apr. 63	28 May 95	Pa.
	871	James A. Hawke	Navy-yard, New York	14 Aug.97	June 97	24 June67	8 June95	Pa.
5	872	Robert A. Marmion	Navy-yard, Washington	15 July 96	June 96	26 Mar. 68	15 June95	W.Va.
	873	Dwight Dickinson	Philadelphia	1 July 98	Oct. 95	21 Apr. 69	29 Sept.95	N. Y.
	874	William G. Farwell	Navy-yard, League Island	4 Apr. 98	Jan. 96	10 Nov. 68	28 Feb. 96	Mich.
	875	John C. Wise	Baltimore	15 June97	Apr. 93	28 Apr. 70	20 Mar. 96	Md.
	876	John L. Neilson	Navy-yard, Boston	4 Oct. 97	Nov. 96	do	3 Sept.96	Ohio.
10	877	George P. Bradley	Naval Hospital, Mare Island	10 May 97	Mar. 97	7 Sept.70	21 Jan. 97	Me.
	878	Charles U. Gravatt	New York (Fleet Surgeon)	19 June97	July 96	27 Sept.70	6 June97	Va.
	879	Paul Fitzsimons	Brooklyn	17 Mar. 98	May 90	19 Dec. 71	19 Oct. 97	Ga.
	880	William S. Dixon	Naval Academy	7 May 98	Mar. 98	27 Jan. 71	23 Jan. 98	D. C.
	881	Charles A. Siegfried	Torp. Sta. and Hosp., Newport	15 Apr. 97	Apr. 97	8 June72	7 May 98	Pa.
15	882	Remus C. Persons	Waiting orders	1 July 98	June 93	5 Mar. 72	18 June98	Ala.

SURGEONS (50).

		Relative rank of Lieutenant (45).						
	883	Nelson M. Ferebee	Indiana	3 Mar. 97	July 93	12 Sept.72	12 Mar. 86	N. C.
	884	Franklin Rogers	Monterey	10 May 98	Aug. 89	21 Mar. 72	30 Jan. 87	Pa.
	885	James R. Waggener	Navy-yard, Mare Island	19 Nov. 95	Jan. 95	29 July 72	18 Mar. 87	Ky.
	886	Thomas H. Streets	Solace	23 Apr. 98	June 94	12 Apr. 72	1 May 87	Pa.
5	887	Manly H. Simons	Iowa	16 June97	Nov. 93	28 May 72	16 Aug.87	Ohio.
	888	John C. Boyd	Asst. Bureau of Med. and Surg.	9 Apr. 92	Sept. 91	3 Apr. 73	18 Sept.87	S. C.
	889	George E. H. Harmon	Newark	21 May 98	Apr. 94	20 Dec. 73	25 Mar. 88	Md.
	890	Howard Wells	Member Med. Ex. Bd., N. Y.	6 Jan. 97	Apr. 95	10 Dec. 73	19 June88	Pa.
	891	Daniel N. Bertolette	Receiving-ship Vermont	13 Apr. 98	Apr. 97	23 June73	1 Sept.88	Pa.
10	892	Ezra Z. Derr	Naval Hospital, Portsmouth	5 May 98	May 97	3 Mar. 73	15 Sept.88	Md.
	893	Frank B. Stephenson	Lancaster	7 May 98	July 94	14 Mar. 73	do	Pa.
	894	Presley M. Rixey	Naval Dispensary	10 Apr. 96	Dec. 95	28 Jan. 74	27 Nov. 88	Va.
	895	Walter A. McClurg	Receiving-ship Richmond	30 Apr. 98	May 96	8 Feb. 74	25 Jan. 89	Pa.
	896	Cumberland G. Herndon	Columbia	15 Mar. 98	Jan. 97	3 May 74	8 Feb. 90	Va.
15	897	Lucien G. Heneberger	St. Paul	10 Nov. 96	May 92	17 June74	5 May 90	Va.
	898	Edward H. Green	Naval Dispensary	16 Jan. 97	Jan. 97	11 Mar. 75	11 Nov. 90	Md.

* Surgeon-General, with relative rank of Commodore.

SURGEONS—Continued.

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	899	Samuel H. Dickson	Massachusetts	20 July 96	Dec. 90	19 Mar. 75	5 Dec. 90	Pa.
	900	David O. Lewis	Harvard	15 June 98	Dec. 96	8 Apr. 74	22 Jan. 91	Pa.
	901	Howard E. Ames	Navy-yard, Norfolk	2 Oct. 97	July 97	10 Apr. 75	19 Mar. 91	Md.
20	902	Lloyd B. Baldwin	Naval Rendezvous, New York	4 May 98	Mar. 98	1 May 75	22 Sept. 91	Pa.
	903	Frank Anderson	Naval Hospital, Yokohama	30 Aug. 97	July 97	24 May 75	14 Nov. 91	N. Y.
	904	Phillips A. Lovering	Oregon	29 July 96	May 92	18 June 75	4 Dec. 91	Mass.
	905	William R. Du Bose	Naval Hospital, New York	25 June 98	June 98	16 Oct. 75	1 Nov. 92	Ga.
25	906	Charles T. Hibbett	Receiving-ship Independence	9 Feb. 97	July 96	15 Jan. 75	26 Dec. 92	Tenn.
	907	Nelson H. Drake	Minneapolis	6 June 96	Oct. 91	26 Feb. 76	4 Mar. 93	N. J.
	908	Henry G. Beyer	Amphitrite	2 Aug. 97	Mar. 97	19 May 76	11 May 93	N. Y.
	909	John M. Steele	Monadnock	20 Feb. 96	Apr. 91	8 June 75	....do	Md.
	910	James E. Gardner	Dolphin	24 Mar. 98	Nov. 97	3 July 76	15 Aug. 93	Ky.
30	912	George P. Lumsden	Boston	18 Nov. 95	Sept. 90	1 Nov. 76	21 Aug. 93	Va.
	913	Emlyn H. Marsteller	Receiving-ship Franklin	4 Mar. 98	Jan. 97	2 Nov. 76	12 May 94	Va.
	914	William H. Rush	Raleigh	22 Dec. 96	Sept. 91	12 Jan. 76	22 June 94	Va.
	915	James C. Byrnes	City of Pekin	13 Apr. 98	June 94	13 Feb. 77	30 Nov. 94	Pa.
	916	Samuel H. Griffith	Cincinnati	25 July 97	June 92	2 Nov. 76	25 Feb. 95	D. C.
35	917	Averley C. H. Russell	Mayflower	29 Mar. 98	May 93	15 Dec. 77	30 Mar. 95	Pa.
	918	Arthur G. Cabell	Naval Station, Bremerton	7 Apr. 98	Dec. 93	14 Feb. 76	15 June 95	Va.
	919	Clement Biddle	Texas	16 Apr. 98	Dec. 97	3 June 79	8 June 95	Ga.
	920	Henry T. Percy	Charleston	13 Nov. 97	Jan. 92	18 June 78	26 July 95	Pa.
	921	James D. Gatewood	Puritan	7 July 96	Apr. 92	31 May 73	29 Sept. 95	Va.
40	922	Oliver Diehl	Terror	17 Mar. 98	Feb. 93	6 July 80	28 Feb. 96	Va.
	923	John M. Edgar	Panther	6 Apr. 97	Apr. 93	....do	20 Mar. 96	Pa.
	924	Philip Leach	Waiting orders	19 Apr. 98	Oct. 93	9 July 81	3 Sept. 96	Pa.
	925	Lloyd W. Curtis	Montgomery	30 June 98	May 95	....do	15 Nov. 96	Ill.
	926	Henry B. Fitts	Naval Hospital, Portsmouth	26 Feb. 96	July 89	6 July 82	16 Feb. 97	N. J.
45	927	Victor C. B. Means	Detroit	12 Jan. 97	Dec. 96	....do	23 Mar. 97	Va.
	928	Frederick J. B. Cordeiro	New Orleans	17 Sept. 95	June 91	3 June 84	6 June 97	N. C.
	929	Francis W. F. Wieber	Miantonomoh	16 Apr. 98	Nov. 94	26 June 84	19 Oct. 97	Mass.
	930	Oliver D. Norton	Naval Laboratory, New York	10 Mar. 98	Jan. 93	3 Nov. 84	6 Nov. 97	N. Y.
	931	Frederick A. Besler*	Naval Hospital, Boston	28 Jan. 95	Oct. 94	22 Apr. 85	23 Jan. 98	Ohio.
50	932	Louis W. Atlee*	Naval Hospital, Philadelphia	17 May 98	Mar. 98	3 June 84	7 May 98	Ill.
				7 Jan. 97	Oct. 94	29 Mar. 86	18 June 98	Pa.

* Subject to confirmation.

PASSED ASSISTANT SURGEONS (53).

Number in grade.	Signal number.	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
		Relative rank of Lieutenant (junior grade).						
	933	Isaac W. Kite	Naval Hospital, Norfolk	4 Mar. 98	June 94	1 Apr. 86	1 Apr. 89	Va.
	934	Andrew R. Wentworth	Marblehead	14 Jan. 97	July 93	22 Apr. 85	22 Apr. 89	Me.
	935	Corbin J. Decker	Monocacy	—June 98	Sept. 94	17 June 86	17 June 89	N. J.
	936	Thomas A. Berryhill	New York	4 June 97	Oct. 93	....do	....do	Pa.
5	937	Eugene P. Stone	Bennington	20 Nov. 95	Nov. 92	5 Aug. 86	5 Aug. 89	Mass.
	939	Stephen S. White	Wheeling	27 July 96	Sept. 93	19 May 87	19 May 90	Md.
	940	George M. Pickrell	Yale	11 June 98	June 95	16 Jan. 88	16 Jan. 91	Va.
	941	Rand P. Crandall	Iowa	16 June 97	Apr. 95	17 Jan. 88	17 Jan. 91	Pa.
	942	Hatton N. T. Harris	Stranger	25 June 98	Apr. 96	13 June 87	13 June 91	Va.
10	943	John F. Urie	Topeka	16 May 98	Aug. 95	3 July 88	3 July 91	Mass.
	944	A. M. D. McCormick	Panther	13 Apr. 98	Sept. 94	23 July 88	23 July 91	Va.
	938	Frederick W. Olcott	Under suspension	19 Apr. 98	Apr. 98	21 Jan. 87	21 Jan. 90	N. J.
	945	Will F. Arnold	Panther	20 Apr. 98	Sept. 95	18 Aug. 88	18 Aug. 91	Tenn.
	946	George B. Wilson	Tr. ship and Sta. Newport	18 July 97	June 97	1 Feb. 89	1 Feb. 92	Me.
15	947	Charles F. Stokes	Solace	24 Apr. 98	Dec. 91	....do	....do	N. Y.
	948	Edward R. Stitt	Bureau Medicine and Surgery	8 Sept. 96	June 96	23 Mar. 89	23 Mar. 92	S. C.
	949	Manley F. Gates	Receiving-ship Wabash	15 May 98	Sept. 97	27 Mar. 89	27 Mar. 92	N. Y.
	950	Charles H. T. Lowndes	Princeton	13 Nov. 97	May 95	30 Mar. 89	30 Mar. 92	Md.
	951	George H. Barber	Naval Hospital, Philadelphia	17 June 98	Aug. 96	23 May 89	23 May 92	Conn.
20	953	George Rothganger	Marietta	15 July 96	Dec. 92	24 May 89	24 May 92	Cal.
	954	George T. Smith	Solace	26 Apr. 98	Mar. 97	3 June 89	3 June 92	Va.
	955	George A. Lung	Philadelphia	4 May 98	July 96	18 Aug. 88	18 Aug. 92	N. Y.
	956	Luther L. Von Wedekind	Minneapolis	10 Apr. 98	Feb. 96	3 Nov. 88	3 Nov. 92	N. Y.
	957	Edward S. Bogert, jr	Solace	26 Apr. 98	Apr. 96	16 Apr. 90	16 Apr. 93	N. Y.
25	958	Leckinski W. Spratling	Columbia	9 Apr. 98	Apr. 97	....do	....do	Ala.
	959	Robert M. Kennedy	Naval Hospital, Norfolk	23 July 97	Nov. 96	18 June 90	18 June 93	Pa.
	960	Norman J. Blackwood	Waiting orders	—June 98	May 98	7 July 90	7 July 93	Pa.
	961	William C. Braisted	Naval Hopital, Newport	6 Jan. 97	Jan. 97	24 Sept. 90	24 Sept. 93	Mich.
	962	Sheldon G. Evans	Naval Hospital, New York	25 Jan. 97	...do ..	18 Nov. 90	18 Nov. 93	Md.
30	963	Adrian R. Alfred	Recruiting duty, San Francisco	11 Nov. 97	July 97	24 Nov. 90	24 Nov. 93	Mich.
	964	James Stoughton	Naval Hospital, Yokohama	21 Dec. 95	Sept. 94	20 May 91	20 May 94	N. Y.
	965	Louis L. Young	Mohican	29 Apr. 96	Aug. 94	....do	....do	La.
	966	Michael R. Pigott	Naval Academy	15 Apr. 98	Mar. 98	22 May 91	22 May 94	Mass.
	967	John E. Page	Olympia	5 Sept. 95	July 93	18 June 90	18 June 94	Va.
35	969	Middleton S. Guest	Helena	10 June 96	July 95	19 Nov. 91	19 Nov. 94	D. C.
	970	Joseph A. Guthrie	Recruiting duty, Buffalo	22 June 98	June 98	27 Jan. 92	27 Jan. 95	Va.
	971	Charles M. De Valin	Brooklyn	18 June 96	Apr. 95	....do	....do	D. C.
	972	Charles P. Bagg	Pensacola	22 Dec. 96	Aug. 95	17 Mar. 92	17 Mar. 95	Cal.
	973	Carl D. Brownell	Petrel	16 Dec. 96	July 93	6 Apr. 91	6 Apr. 95	R. I.
40	974	Henry D. Wilson	Castine	10 Oct. 96	Sept. 94	22 Apr. 92	22 Apr. 95	N. Y.
	975	Lewis Morris	Navy-yard, Portsmouth	12 Apr. 98	Apr. 98	27 June 91	27 June 95	Md.
	976	John M. Moore	Monadnock	6 Apr. 97	Dec. 96	11 Nov. 92	11 Nov. 95	S. C.
	977	Brownlee R. Ward	Katahdin	23 Apr. 96	Mar. 96	14 Jan. 93	14 Jan. 96	Conn.
	978	Edward M. Shipp	Bancroft	25 May 96	...do ..	20 Mar. 93	20 Mar. 96	Va.
45	979	Charles E. Riggs	Newport	5 Oct. 97	June 97	13 Apr. 93	13 Apr. 96	Iowa.
	980	James F. Leys	Vesuvius	7 July 97	Apr. 97	22 June 93	22 June 96	Pa.
	981	Richard G. Brodrick	Concord	2 June 97	July 96	2 Aug. 93	2 Aug. 96	Cal.
	982	Frank C. Cook	Wilmington	10 May 97	June 96	22 Dec. 93	22 Dec. 96	D. C.
	983	Ammen Farenholt	Charleston	9 May 98	July 97	29 May 94	29 May 97	Mass.
50	984	Charles P. Kindleberger*	Leave of absence	4 May 98	Mar. 98	9 July 94	9 July 97	Pa.
	985	Arthur W. Dunbar	San Francisco	13 Jan. 98	Mar. 97	10 Oct. 94	10 Oct. 97	Cal.
	986	Theodore W. Richards	Machias	22 Mar. 98	Oct. 97	12 Nov. 94	12 Nov. 97	D. C.
	987	Reginald K. Smith*	Baltimore	19 Sept. 95	1st cru.	3 Apr. 95	3 Apr. 98	Ala.

* Subject to examination.

ASSISTANT SURGEONS (28).

Number in grade.	Signal number.	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Appointed from—
		Relative rank of Ensign.					
	989	Jacob C. Rosenbleuth	Massachusetts	2 Mar. 96	1st cru.	14 Oct. 95	N. Y.
	990	Moulton K. Johnson	Vicksburg	19 June 96	...do ..	12 Nov. 95	Ohio.
	991	William M. Wheeler	Wheeling	24 July 97	...do ..	27 May 96	N. Y.
5	992	Robert S. Blakeman	Boston	14 Jan. 97	...do ..	....do ...	Conn.
	993	Samuel B. Palmer	Annapolis	3 Dec. 96	...do ..	6 June 96	Ga.
	994	George D. Costigan	Indiana	7 May 97	...do ..	11 Aug. 96	Cal.
	995	Middleton S. Elliott	.....do	6 Mar. 97	...do ..	6 Oct. 96	S. C.
	996	Frank L. Pleadwell	Nashville	20 July 97	...do ..	24 Oct. 96	Mass.
10	997	Dudley N. Carpenter	Raleigh	27 Mar. 97	...do ..	....do ...	N. H.
	998	Daniel H. Morgan	Receiving-ship Franklin*	6 June 98	June 98	27 Nov. 96	W. Va.
	999	James C. Pryor	Albatross	25 Apr. 98	1st cru.	27 Feb. 97	Tenn.
	1000	Washington B. Grove	Oregon	1 Dec. 97	...do ..	3 June 97	Va.
	1001	Raymond Spear	New York	25 Oct. 97	...do ..	22 June 97	Pa.
15	1002	Joseph C. Thompson	Brutus	18 Feb. 98	...do ..	19 July 97	N. Y.
	1003	Harold H. Haas	Texas	10 Apr. 98	...do ..	28 Dec. 97	Va.
	1004	Edward V. Armstrong	Scorpion	15 Apr. 98	...do ..	5 Apr. 98	N. Y.
	1005	William H. Bucher	Training-ship Alliance	4 June 98	...do ..	....do ...	Pa.
	1006	Edgar Thompson	Harvard	18 June 98	...do ..	19 Apr. 98	
	1007	John B. Dennis	Frolic	30 June 98	...do ..	20 May 98	Md.
20	1008	William S. Thomas	Naval Hospital, New York	20 June 98	.....	....do	N. Y.
	1009	Elon O. Huntington	Marine Rendezvous, Boston	30 June 98	.....	24 May 98	Minn.
	1010	Thomas L. Rhoads	Naval Hospital, Washington	15 June 98	.....	27 May 98	Pa.
	1011	Ralph T. Orvis	Receiving-ship Independence	20 June 98	.....	....do ...	Cal.
	1012	David B. Kerr	Navy-yard, New York	....do ...	.....	1 June 98	Va. *
25	1013	Charles A. Crawford	Waiting orders	17 June 98	.....	....do ...	Miss.
	1014	Eugene J. Grow	Navy-yard, Boston	27 June 98	.....	8 June 98	N. H.
	1015	James R. Whiting	Receiving-ship Richmond	....do ...	.....	14 June 98	N. Y.
	1016	Thomas M. Lippitt	Waiting orders	....do ...	.....	27 June 98	Va.

*Restricted to ship for three months from 27 June, 1898.

PAY CORPS, ACTIVE LIST.

PAY DIRECTORS (13).

Number in grade.	Signal number.	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
		Relative rank of Captain.						
	1020	Charles H. Eldredge	Navy pay office, Norfolk	2 Nov. 96	Sept. 77	10 July 61	31 Aug. 81	N. Y.
	1021	William W. Williams	Waiting orders	28 June 98	Mar. 83	11 July 61	26 Dec. 82	Ohio.
	1022	Edward May	Navy pay office, Boston	10 Mar. 96	July 77	6 Sept. 61	24 Dec. 83	Mass.
	1023	Henry M. Denniston	Gen. storek'r, Portsmouth	31 Mar. 96	June 84	9 Sept. 61	31 July 84	N. Y.
5	1024	Rufus Parks	Gen. storek'r, Navy-y'd, Wash.	5 Apr. 98	...do ..	12 Sept. 61	10 Aug. 86	N. Y.
	1025	Frank C. Cosby	General Inspector Pay Corps	16 Mar. 98	Jan. 81	24 Aug. 61	5 July 89	Ky.
	1026	Edwin Stewart*	Chief Bu. Supplies and Acc'ts.	16 May 90	Aug. 85	9 Sept. 61	12 Sept. 91	N. Y.
	1027	George Cochran	Navy-yard, Norfolk	9 Nov. 96	Aug. 83	27 Sept. 61	19 Nov. 91	Pa.
	1028	Joseph A. Smith	Gen. storek'r, League Island	10 Apr. 95	July 78	8 Oct. 61	24 Nov. 91	Me.
10	1029	Thomas T. Caswell	Naval Academy	17 Apr. 95	Jan. 87	9 Sept. 61	25 Dec. 92	R. I.
	1032	Albert S. Kenny	Gen. storekeeper, New York	1 June 96	May 95	19 Mar. 62	26 Sept. 97	Vt.
	1033	James E. Tolfree	Navy pay office, New York	29 May 96	May 89	13 Sept. 62	12 Feb. 98	N. Y.
	1034	George A. Lyon	Navy pay office, Philadelphia	1 Apr. 98	July 97	11 June 62	15 Mar. 98	Pa.

PAY INSPECTORS (13).

		Relative rank of Commander.						
	1035	Edward Bellows	Baltimore (Fleet Paymaster)	12 Oct. 97	May 90	11 June 62	5 July 89	N. H.
	1036	George W. Beaman	Navy-yard, Boston	7 May 96	Mar. 96	5 Mar. 62	12 Sept. 91	Mo.
	1037	Arthur Burtis	New York (Fleet Paymaster)	1 July 97	Jan. 92	14 July 62	21 Sept. 91	N. Y.
	1038	Edwin Putnam	Gen. storek'r, N. yard, Norfolk	20 May 98	Oct. 91	20 Sept. 62	19 Nov. 91	Me.
5	1039	Robert P. Lisle	San Francisco (Fleet Paym'r)	25 Sept. 96	Sept. 89	2 Nov. 63	19 Jan. 92	Pa.
	1040	Leonard A. Frailey	Lancaster	17 June 98	June 94	20 Aug. 64	24 May 94	D. C.
	1041	George E. Hendee	General storekeeper, Boston	31 Mar. 96	Feb. 95	25 Mar. 64	9 Jan. 95	Mass.
	1043	Henry T. Wright	Navy-yard, New York	1 Sept. 97	July 96	19 Feb. 64	10 Apr. 95	Wis.
	1044	Daniel A. Smith	Olympia	26 Dec. 96	Feb. 96	31 Aug. 63	10 Oct. 96	N. H.
10	1045	George H. Griffing	Navy pay office, San Francisco	20 Nov. 96	Dec. 94	18 Nov. 64	26 Sept. 97	Md.
	1046	Albert W. Bacon	General Storek'r, Mare Island	5 Feb. 97	Jan. 97	7 Nov. 63	12 Feb. 98	Pa.
	1047	Charles W. Slamm	Receiving-ship Franklin	24 Apr. 98	Feb. 95	4 Nov. 62	15 Mar. 98	N. Y.
	1048	Joseph Foster	Settling accounts	15 June 98	Oct. 96	19 Oct. 63	15 June 98	N. H.

PAYMASTERS (40).

		Relative rank of Lieut. Commander (20).						
	1050	Theodore S. Thompson	Massachusetts	10 June 96	June 93	9 Oct. 63	25 Jan. 78	Mass.
	1051	William J. Thomson	Supply	4 May 98	Nov. 97	29 Mar. 65	16 Feb. 78	Md.
	1052	Henry G. Colby	Bureau S. and A. as assistant	1 Feb. 98	Jan. 98	22 June 63	6 Sept. 78	Vt.
	1053	John B. Redfield	Receiving-ship Richmond	23 May 98	Apr. 97	16 Jan. 65	8 Mar. 79	Mich.
5	1054	Ichabod G. Hobbs	Brooklyn (Fleet Paymaster)	1 Dec. 96	Nov. 93	31 Aug. 64	15 May 79	Me.
	1055	Joel P. Loomis	Cadet Stork'r, Naval Academy	15 Sept. 96	Oct. 95	27 Oct. 63	6 Dec. 80	Pa.
	1056	Henry T. B. Harris	Receiving-ship Vermont	20 Aug. 97	Nov. 94	1 Nov. 64	18 Jan. 81	N. Y.
	1058	Stephen Rand	Navy pay office, Washington	15 July 97	May 97	12 Aug. 69	31 July 84	N. H.
	1059	Lawrence G. Boggs	Columbia	15 Mar. 98	Oct. 94	24 Sept. 69	28 Jan. 86	D. C.
10	1060	Samuel R. Colhoun	Oregon	20 Feb. 96	July 93	28 Sept. 69	16 July 86	Pa.
	1061	William W. Barry	Navy-yard, Mare Island	1 Oct. 96	Apr. 93	30 July 63	18 Dec. 86	Mass.
	1062	Josiah R. Stanton	Philadelphia	1 July 98	Dec. 95	25 Mar. 70	26 Mar. 89	N. Y.
	1063	James A. Ring	Iowa	16 June 97	Sept. 94	24 Jan. 70	20 Aug. 89	Mass.
	1064	James E. Cann	Mohican	15 July 96	June 93	14 July 70	21 Sept. 91	Pa.
15	1065	John N. Speel	Leave of absence	10 June 98	May 98	1 July 75	24 Nov. 91	Minn.
	1066	Reah Frazer	Indiana	10 Dec. 96	July 93	15 July 75	19 Jan. 92	Pa.
	1067	Hiram E. Drury	Clothing factory, N. Y.	1 Jan. 98	Jan. 98	8 Sept. 76	25 Feb. 92	Mass.
	1068	Charles W. Littlefield	St. Paul	3 Feb. 95	Oct. 91	....do ...	25 Dec. 92	Me.
	1069	Arthur Peterson	Monocacy	20 Apr. 97	Feb. 94	23 Feb. 77	15 Aug. 93	Pa.
20	1070	Ambrose K. Michler	Sp. duty Bur. Sup. and Accts.	17 Mar. 98	Feb. 89	31 Oct. 77	12 Sept. 93	D. C.

*With relative rank of Commodore.

PAYMASTERS—Continued.

Number in grade.	Signal number.	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
		Relative rank of Lieutenant (20).						
	1071	William W. Galt	Settling accounts	— June 98	Mar. 98	25 Jan. 78	26 Sept 93	Va.
	1072	John R. Martin	Boston	18 Nov. 95	Apr. 94	14 June 78	2 Feb. 94	Ohio.
	1073	Charles M. Ray	Pay office, Baltimore	19 May 98	Mar 98	3 Mar. 79	7 Feb. 94	D. C.
25	1074	Mitchell C. McDonald	Naval Hospital, Yokohama	21 Oct. 97	Sept. 97	....do	7 Apr. 94	Pa.
	1075	Eustace B. Rogers	Monterey	1 Apr. 97	July 95	....do	24 May 94	Cal.
	1076	Leeds C. Kerr	Minneapolis	15 Mar. 98	Jan. 98	16 June 80	30 Mar. 95	Md.
	1077	Richard T. M. Ball	Cincinnati	1 July 97	Aug. 94	....do	10 Apr. 95	Va.
	1078	Charles S. Williams	Newark	21 May 98	July 97	....do	13 June 95	Wis.
	1079	Thomas J. Cowie	Tr'ng-ship and Sta., Newport	1 Aug. 97	Apr. 97	....do	11 Sept. 95	Iowa.
30	1080	John S. Carpenter	Texas	1 Jan. 98	Apr. 93	29 Oct. 81	14 Aug. 96	Ky.
	1081	Livingston Hunt	New Orleans	16 Apr. 98	Nov. 97	....do	10 Oct. 96	N. Y.
	1082	John A. Mudd	Gen'l Storek'r N. Sta., K. West.	8 June 98	Mar. 96	....do	1 Nov. 96	Mo.
	1083	Willis B. Wilcox	Monadnock	11 July 96	Mar. 92	....do	9 July 97	Iowa.
	1085	George W. Simpson	N. Sta., K. West	7 June 98	June 98	1 Apr. 82	26 Sept. 97	N. Y.
35	1086	Harry R. Sullivan	Puritan	29 May 97	June 94	16 June 80	1 Nov. 97	Ohio.
	1087	Samuel L. Heap	Raleigh	20 Nov. 97	Aug. 94	1 Apr. 82	5 Feb. 98	D. C.
	1088	John Q. Lovell	Amphitrite	13 Apr. 98	Feb. 95	26 July 82	12 Feb. 98	La.
	1089	James S. Phillips	Charleston	21 Apr. 98	May 96	21 Oct. 82	15 Mar. 98	Kans.
	1090	Thomas S. Jewett	Bureau of Supplies and Acc'ts.	23 June 96	Jan. 95	14 Mar. 92	30 Mar. 98	Mo.
40	1091	Frank T. Arms	Detroit	15 Sept. 97	May 95	....do ..	15 June 98	Conn.

PASSED ASSISTANT PAYMASTERS (20).

		Relative rank of Lieutenant (junior grade) (16).						
	1092	Thomas H. Hicks	Navy-yard, New York	7 Dec. 97	May 97	27 May 92	7 Apr. 94	Md.
	1093	Henry E. Jewett	Waiting orders	— June 98	Oct. 95	....do	24 May 94	N. J.
	1094	Ziba W. Reynolds	Miantonomoh	10 Mar. 98	Dec. 95	....do	9 Jan. 95	Pa.
5	1095	Eugene D. Kyan	Concord	10 June 97	Mar. 96	29 July 92	27 Feb. 95	N. Y.
	1096	Samuel McGowan	Naval Station, Port Royal	6 Apr. 98	Apr. 97	15 Mar. 94	30 Mar. 95	S. C.
	1097	Henry A. Dent	Marblehead	15 Oct. 94	1st cru.	....do	10 Apr. 95	Ala.
	1098	Walter L. Wilson	Mayflower	18 Sept. 94	...do ..	....do	13 June 95	W. Va.
	1099	William J. Littell	Asst. Storek'r, N-y'd, New Y.	25 Feb. 98	Dec. 97	....do	11 Sept. 95	N. Y.
10	1100	Philip V. Mohun	G. S., Navy-yard, Pensacola	12 Mar. 98	Nov. 97	....do	14 Aug. 96	D. C.
	1101	Martin McM. Ramsay	Montgomery	12 Jan. 95	1st cru.	22 Aug. 94	10 Oct. 96	D. C.
	1102	Joseph J. Cheatham	Wilmington	23 Feb. 95	...do ..	....do	1 Nov. 96	Tenn.
	1103	Francis J. Semmes *	Waiting orders	23 May 98	Apr. 98	2 Mar. 95	9 July 97	La.
	1104	Richard Hatton †	Terror	20 Feb. 96	1st cru.	...do	26 Sept. 97	Iowa.
15	1105	Barron P. Du Bois †	Bennington	31 Mar. 96	...do ..	23 May 95	1 Nov. 97	N. J.
	1106	Harry E. Biscoe †	Topeka	18 Mar. 96	...do ..	28 Aug. 95	5 Feb. 98	Mich.
	1107	John Irwin, jr *	Wheeling	20 Dec. 95	...do ..	5 Sept. 95	12 Feb. 98	Cal.
	1108	George G. Seibels *	Petrel	28 Dec. 96	...do ..	31 Aug. 96	6 Mar. 98	Ala.
	1109	Edmund W. Bonnaffon *	Marietta	18 Jan. 97	...do ..	7 Nov. 96	15 Mar. 98	Pa.
	1110	Joseph Fyffe *	Annapolis	7 Apr. 97	...do ..	28 Dec. 96	30 Mar. 98	Mass.
20	1111	John H. Merriam *	Helena	7 July 97	...do ..	18 May 97	15 June 98	Minn.

ASSISTANT PAYMASTERS (25).

		Relative rank of Ensign.						
	1112	Timothy S. O'Leary	Nashville	19 Aug. 97	1st cru.	26 July 97	.....	Mass.
	1113	Ulysses G. Ammen	Newport	18 Oct. 97	...do ..	1 Oct. 97	.....	Md.
	1114	Robert C. Schenck	Vicksburg	12 Nov. 97	...do ..	20 Oct. 97	.....	Md.
	1115	George Brown, jr	Puget Sound Station	1 June 98	May 98	15 Nov. 97	.....	Ind.
5	1116	Walter B. Izard	Machias	22 Mar. 98	1st cru.	18 Feb. 98	... .	S. C.
	1117	David Potter	Katahdin	15 Mar. 98	...do ..	....do	.....	N. J.
	1118	Samuel Bryan	Dolphin	24 Mar. 98	...do ..	14 Mar. 98	.....	D. C.
	1119	George M. Lukesh	Castine	2 Apr. 98	...do ..	17 Mar. 98	.....	Ohio.
	1120	John W. Morse	Bancroft	25 Apr. 98	...do ..	12 Apr. 98	.....	Mass.
10	1121	Arthur F. Huntington	Topeka	11 May 98	...do ..	10 May 98	.....	N. Y.
	1122	Harry H. Balthis	Lancaster	16 May 98	...do ..	....do	.....	Colo.
	1123	Charles Conard	Alliance	24 May 98	...do ..	....do	.....	N. Y.
	1124	William T. Gray	Clothing factory, New York	25 May 98	.....	....do	.....	N. C.

* Subject to examination.

† Subject to confirmation.

ASSISTANT PAYMASTERS—Continued.

Number in grade.	Signal number.	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	1125	George P. Dyer	Princeton	30 May 98	1st cru.	20 May 98	.....	N. Y.
15	1126	Robert H. Woods	Vulcan	14 June 98	...do ..	....do	.....	D. C.
	1127	Robert H. Orr	Navy-yard, New York	4 June 98	.....	....do	.....	Del.
	1128	William A. Merritt	Yankton	14 June 98	1st cru.	....do	.....	Md.
	1129	Franklin W. Hart	Naval Station, Key West	2 June 98	.....	....do	.....	D. C.
20	1130	Harrison L. Robins	.....do	6 June 98	.....	....do	.....	Miss.
	1131	Webb V. H. Rose	Auxiliary Naval Force	4 June 98	.....	....do	.....	N. Y.
	1132	William H. Doherty	Vixen	13 June 98	1st cru.	....do	.....	Mass.
	1133	Charles W. Penrose	Scindia	28 May 98	...do ..	....do	.....	N. Y.
	1134	Charles Morris, jr	Hist	11 June 98	...do ..	....do	.....	Mass.
	1135	Abel B. Pierce	Panther	9 June 98	...do ..	....do	.....	N. Y.
25	1136	Frederick K. Perkins	Receiving-ship Independence	1 July 98	.....	17 June 98	.....	Cal.

ENGINEER CORPS, ACTIVE LIST.

CHIEF ENGINEERS (70).

Number in grade.	Signal number.	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
		Relative rank of Captain (11).						
	1126	Philip Inch	Navy-yard, Washington	2 Nov. 93	Sept. 92	21 Nov. 57	10 Nov. 63	D. C.
	1127	William G. Buehler	Navy-yard, Portsmouth	24 Dec. 94	Mar. 88	....do ...	....do ...	Pa.
	1129	Louis J. Allen	Union Iron Works	27 Jan. 98	May 95	3 May 59	4 Mar. 71	Md.
5	1130	George W. Melville*	Chief Bur. Steam Engineering	16 Jan. 88	Nov. 84	29 July 61	4 Mar. 81	N. Y.
	1132	Joseph Trilley	Navy-yard, Mare Island	21 May 96	Jan. 96	11 Aug. 60	31 Jan. 73	Md.
	1133	Peter A. Rearick	Insp. mach., Newport News	5 May 96	May 96	17 Feb. 60	25 Mar. 74	D. C.
	1134	Augustus H. Able	Member Engineer Ex. Board	2 Aug. 97	Aug. 93	21 Feb. 61	20 Nov. 74	Pa.
	1135	Alfred Adamson	Navy-yard, Boston	8 May 97	Nov. 94	13 May 61	19 May 79	Wis.
	1136	George J. Burnap	Insp. mach. Cramp's shipyard	25 Nov. 97	Nov. 97	....do ...	1 Nov. 79	N. Y.
10	1137	Cipriano Andrade	Auxiliary Naval Force	17 May 98	Apr. 97	1 July 61	11 Sept. 81	Pa.
	1138	John Lowe	Continental Iron Works	9 Feb. 98	Dec. 97	14 Aug. 61	16 June 83	Ohio.
		Relative rank of Commander (15).						
	1139	Lewis W. Robinson	Navy-yard, League Island	1 May 97	Apr. 97	21 Sept. 61	19 Aug. 83	N. J.
	1140	William H. Harris	Insp. mach. Bath Iron Works	15 Mar. 98	Feb. 98	....do ...	27 Dec. 83	Mass.
	1141	Chas. J. MacConnell	New York (Fleet Engineer)	19 July 95	Apr. 92	29 Oct. 61	2 Dec. 85	N. J.
15	1142	George W. Stivers	Receiving-ship Vermont	12 Apr. 97	May 96	2 Dec. 61	18 Dec. 85	N. Y.
	1144	James Entwistle	Olympia (Fleet Engineer)	10 Dec. 95	May 90	29 Oct. 61	1 July 87	N. J.
	1145	Ralph Aston	Cincinnati	4 Aug. 97	Aug. 94	9 Dec. 61	28 July 88	Conn.
	1146	James H. Chasmar	Vulcan	23 May 98	Aug. 97	7 Apr. 62	27 Jan. 89	N. Y.
	1147	William A. Windsor	Navy-yard, New York	17 Jan. 98	Jan. 98	16 Sept. 62	17 June 89	Md.
20	1148	Henry S. Ross	San Francisco (Fleet Engineer)	8 June 96	June 93	17 Nov. 62	28 Jan. 90	N. Y.
	1149	Charles R. Roelker	Newark	17 June 98	Mar. 97	8 Dec. 62	10 Nov. 90	N. Y.
	1150	John D. Ford	Baltimore (Fleet Engineer)	1 Dec. 96	Oct. 93	30 July 62	27 Dec. 90	Md.
	1151	John L. Hannum	Brooklyn (Fleet Engineer)	13 July 95	Mar. 92	21 Apr. 63	4 May 91	Pa.
	1152	Albert C. Engard	Philadelphia	1 July 98	Apr. 95	17 Mar. 63	3 Oct. 91	Pa.
25	1153	John A. B. Smith	Navy-yard, Norfolk	27 Feb. 96	Jan. 96	21 Apr. 63	16 Feb. 92	Md.
	1154	Conrad J. Habighurst	Puritan	18 May 98	Feb. 97	23 June 63	2 Mar. 92	Md.
		Relative rank of Lieutenant-Commander (5).						
	1155	Alexander B. Bates	Texas	20 Sept. 97	May 95	16 Jan. 63	12 Apr. 92	Md.
	1156	Robert W. Milligan	Oregon	25 Apr. 96	Jan. 93	3 Aug. 63	16 May 92	Pa.
	1157	George W. Baird	Supt. State, War, and Navy bl'g	5 Aug. 95	July 95	19 Sept. 62	22 June 92	D. C.
30	1858	Richard Inch	Boston	4 June 97	July 94	8 Sept. 63	3 Aug. 92	D. C.
	1159	Harrie Webster	Bureau Steam Engineering	20 Dec. 97	Dec. 97	8 Feb. 62	7 Oct. 92	D. C.
		Relative rank of Lieutenant (39).						
	1160	Holland N. Stevenson	Monterey	21 Aug. 97	July 94	10 Oct. 66	14 Dec. 92	N. Y.
	1161	Charles W. Rae	Iowa	16 June 97	Mar. 93	....do ...	21 Feb. 93	N. Y.
	1162	George H. Kearny	Naval Academy	15 June 97	Apr. 97	....do ...	27 June 93	N. Y.
35	1163	William S. Moore	Columbia	2 July 95	Mar. 94	....do ...	10 Aug. 93	Mass.
	1164	Julien S. Ogden	Waiting orders	— June 98	Apr. 98	....do ...	17 Jan. 93	N. Y.
	1165	George Cowie	Indiana	8 Dec. 96	Jan. 94	23 May 64	12 Sept. 93	Iowa.
	1166	Charles P. Howell	In Hospital, New York	— June 98	June 98	7 Oct. 67	10 Nov. 93	N. Y.
	1167	James H. Perry	Minneapolis	23 Jan. 98	July 97	29 Jan. 67	1 Apr. 94	Conn.
40	1168	Warner B. Bayley	Massachusetts	10 Jan. 98	Apr. 96	4 Aug. 64	25 May 94	N. Y.
	1169	Albert F. Dixon	Duty with Chicago	30 June 98	June 97	29 Oct. 70	13 July 94	Mass.
	1170	Joseph P. Mickley	Lancaster	8 Feb. 97	Jan. 94	28 Mar. 64	28 Aug. 94	Pa.
	1171	William H. Nauman	Duty with Yorktown	— June 98	Mar. 98	24 Apr. 72	12 Sept. 94	Pa.
	1172	Robert W. Galt	Charleston	10 May 98	May 96	12 Oct. 71	26 Dec. 94	Va.
45	1173	John K. Barton	Mem. Engr. Exam. Bd	29 July 97	May 97	1 Oct. 71	15 Jan. 95	Pa.
	1174	Robert G. Denig	Topeka	— Apr. 98	May 96	....do ...	29 Jan. 95	Ohio.
	1175	George B. Ransom	Concord	21 Mar. 97	Oct. 93	....do ...	9 May 95	N. Y.
	1176	William C. Eaton	Amphitrite	30 Mar. 97	July 94	1 Oct. 72	1 June 95	N. Y.
	1177	Alfred B. Canaga	Bureau of Steam Engineering	2 Mar. 96	Apr. 95	....do ...	6 Aug. 95	Ohio.
50	1178	Abraham V. Zane	Civil Service Commission	21 Dec. 97	July 97	1 Oct. 71	11 Sept. 95	Pa.
	1179	John R. Edwards	Sick leave	— May 98	May 98	....do ...	5 Nov. 95	Pa.

* With relative rank of Commodore.

CHIEF ENGINEERS—Continued.

Number in grade.	Signal number.	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	1180	Stacy Potts	Detroit	18 Feb. 96	July 93	1 Oct. 71	29 Jan. 96	Pa.
	1181	Henry T. Cleaver	Receiving-ship Independence	— June 98	June 98	....do ...	20 Feb. 96	Pa.
	1182	Albert B. Willits	Bureau of Steam Engineering	6 May 98	Oct. 97	1 Oct. 72	28 Mar. 96	Pa.
55	1183	James P. S. Lawrance	Wilmington	10 May 97	June 94	22 Mar. 75	5 June 96	Pa.
	1184	Isaac S. K. Reeves	Montgomery	2 Dec. 95	Jan. 92	30 June 75	21 June 96	Del.
	1185	Wythe M. Parks	Miantonomoh	10 Mar. 98	June 95	8 May 77	27 June 96	Va.
	1186	Frank H. Bailey	Raleigh	15 Aug. 96	Oct. 91	1 Oct. 73	....do ...	N. Y.
	1187	George S. Willits	Marblehead	18 Oct. 97	Aug. 94	....do ...	4 July 96	Pa.
60	1188	Walter F. Worthington	Terror	15 Apr. 98	Sept. 97	....do ...	14 Oct. 96	Md.
	1189	William N. Little	Iris	30 June 98	Nov. 95	1 Oct. 72	14 Dec. 96	Ga.
	1190	Edward R. Freeman	Nashville	19 Aug. 97	July 94	1 Oct. 73	8 Feb. 97	Miss
	1191	Theo. F. Burgdorff	Monadnock	7 July 97	Aug. 94	1 Oct. 72	9 May 97	N. J.
	1192	Frank H. Eldridge	Helena	4 Sept. 96	Oct. 93	....do ...	28 May 97	Ohio.
65	1193	Edgar T. Warburton	New Orleans	15 June 98	Dec. 97	1 Oct. 73	29 July 97	Pa.
	1194	William B. Dunning	Sick leave	8 Dec. 96	Feb. 94	1 Oct. 72	22 Dec. 97	N. Y.
	1195	Robert I. Reid	Castine	20 July 96	Aug. 93	22 Apr. 80	7 Feb. 98	Pa.
	1196	Reynold T. Hall	Petrel	5 June 98	Sept. 97	1 Oct. 74	16 Feb. 98	Pa.
	1197	Franklin J. Schell	Sick leave	23 Oct. 97	July 93	....do ...	1 Mar. 98	Va.
70	1198	Robert S. Griffin*	Mayflower					

PASSED ASSISTANT ENGINEERS (66).

		Relative rank of Lieutenant (44).						
	1199	George W. McElroy	Gloucester	19 May 98	July 97	1 Oct. 74	28 Jan. 90	Mich.
	1200	Frank W. Bartlett	Vesuvius	10 June 96	Mar. 93	....do ...	19 June 90	Mich.
	1201	Frederick C. Bieg	Katahdin	10 Mar. 98	Dec. 94	....do ...	21 Oct. 90	Mo.
	1202	Howard Gage	Bennington	15 June 98	Jan. 96	....do ...	19 Nov. 90	Mich.
5	1203	John L. Gow	Vulcan	23 May 98	June 97	....do ...	19 Mar. 91	Ind.
	1204	George E. Burd	Badger	5 June 98	July 97	....do ...	4 May 91	Mass.
	1205	Walter M. McFarland	Bureau of Steam Engineering	17 Aug. 97	June 97	15 Sept. 75	15 Sept. 91	D. C.
	1206	Benjamin C. Bryan	Dolphin	24 Mar. 98	Nov. 97	....do ...	3 Oct. 91	N. J.
	1207	Harold P. Norton	Bureau of Steam Engineering	19 Sept. 94	May 94	1 Oct. 74	12 Oct. 91	N. Y.
10	1208	Clarence A. Carr	Insp. mach., Morris Heights	5 Aug. 97	Apr. 97	15 Sept. 75	16 Feb. 92	Pa.
	1209	Edward H. Scribner	Inspector of boiler tubes	1 Feb. 98	Dec. 97	1 Oct. 74	2 Mar. 92	Mass.
	1210	Thomas F. Carter	Brooklyn	12 Sept. 95	Apr. 93	1 Oct. 73	12 Apr. 92	Ky.
	1211	Frank M. Bennett	New York	23 Apr. 95	May 90	1 Oct. 74	24 Apr. 92	Mich.
	1212	James M. Pickrell	Princeton	26 May 98	July 96	....do ...	16 May 92	Va.
15	1213	Martin Bevington	Bureau of Steam Engineering	16 Aug. 97	June 97	15 Sept. 75	22 June 92	Ohio.
	1214	Frederic C. Bowers	Navy-yard, New York	5 Apr. 98	Mar. 98	....do ...	1 July 92	N. J.
	1215	George R. Salisbury	Annapolis	16 Nov. 95	Jan. 92	1 Oct. 74	27 July 92	Mo.
	1216	Samuel H. Leonard, jr	Scorpion	12 Apr. 98	July 96	25 Oct. 81	3 Aug. 92	Mass.
	1217	Leo D. Miner	Sterling	1 June 97	July 94	14 Sept. 76	7 Oct. 92	Ohio.
20	1218	Thomas W. Kinkaid	Machias	15 Aug. 95	Sept. 91	....do ...	11 Nov. 92	Ohio.
	1219	Harry Hall	Indiana	20 Nov. 95	Apr. 93	....do ...	14 Dec. 92	Pa.
	1220	Wm. H. Allderdice	Newport	5 Oct. 97	July 96	....do ...	21 Feb. 93	Pa.
	1221	Charles A. E. King	Bureau of Steam Engineering	26 Oct. 96	Aug. 96	....do ...	27 June 93	Md.
	1222	William Strother Smith	Columbia	15 Mar. 98	May 96	15 Sept. 75	....do ...	Va.
25	1223	Gustav Kaemmerling	Olympia	16 July 97	Jan. 94	13 Sept. 77	10 Aug. 93	Ind.
	1224	Kenneth McAlpine	Texas	1 Oct. 97	July 95	....do ...	12 Sept. 93	Va.
	1225	Clarence H. Mathews	Miantonomoh	10 Mar. 98	July 96	14 Sept. 76	27 Sept. 93	Ohio.
	1226	De Witt C. Redgrave	Yankton	17 May 98	June 97	13 Sept. 77	1 Oct. 93	Md.
	1227	William W. White	Bureau of Steam Engineering	13 Sept. 97	July 97	....do ...	10 Nov. 93	Pa.
30	1228	Bias C. Sampson	Lebanon	23 Apr. 98	Oct. 96	....do ...	14 Nov. 93	Ill.
	1229	Solon Arnold	Wheeling	5 July 96	Mar. 94	14 Sept. 76	1 Apr. 94	Md.
	1230	Martin A. Anderson	Newark	21 May 98	July 96	13 Sept. 77	25 May 94	Wis.
	1231	Albert Moritz	Saturn	15 Mar. 98	....do ...	....do ...	13 July 94	N. Y.
	1232	Emil Theiss	Bureau of Steam Engineering	6 July 96	Apr. 96	1 Oct. 78	1 Aug. 94	Wis.
35	1233	William H. Chambers	Marietta	28 Mar. 97	Dec. 94	....do ...	28 Aug. 94	Pa.
	1234	Charles E. Rommel	Iowa	6 June 96	Oct. 93	....do ...	12 Sept. 94	Pa.
	1235	Frank H. Conant	Resolute	1 May 98	July 96	....do ...	30 Sept. 94	Mass.
	1236	Harry G. Leopold	Asiatic Station	11 Feb. 98	Apr. 96	....do ...	26 Dec. 94	Ohio.
	1237	Robert B. Higgins	Amphitrite	20 July 96	Feb. 94	....do ...	15 Jan. 95	Md.
40	1239	John C. Leonard	Dorothea	13 May 98	Aug. 97	....do ...	14 Feb. 95	Ohio.
	1240	Ward P. Winchell	Asiatic Station	20 Oct. 96	Dec. 93	....do ...	21 Mar. 95	Ohio.
	1241	Charles W. Dyson	San Francisco	27 Apr. 98	Sept. 95	1 Oct. 79	1 June 95	Pa.
	1242	William C. Herbert	Cincinnati	27 July 97	Apr. 95	....do ...	6 Aug. 95	Pa.
	1243	Alexander S. Halstead	Raleigh	30 Mar. 97	Jan. 95	....do ...	11 Sept. 95	Pa.

* Subject to examination.

PASSED ASSISTANT ENGINEERS—Continued.

Number in grade.	Signal number.	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
		Relative rank of Lieutenant (junior grade) (22).						
45	.....	James E. Palmer	Amphitrite	30 Apr. 98	Apr. 85	1 Oct. 79	4 Apr. 98	N. C.
	1244	Josiah S. McKean	Charleston	9 Feb. 98	Sept. 97	29 Sept. 79	5 Nov. 95	Ohio.
	1245	Charles H. Hayes	Massachusetts	10 June 96	June 93	25 Sept. 80	29 Jan. 96	Pa.
	1246	Horace W. Jones	Concord	25 June 96	May 93	1 Oct. 80	20 Feb. 96	Va.
	1247	William W. Bush	Philadelphia	1 July 98	Nov. 95	25 Sept. 80	28 Mar. 96	Md.
50	1248	Oscar W. Koester	Sick leave	16 June 98	June 98	5 Apr. 84	21 June 96	Pa.
	1249	Edward L. Beach	Baltimore	15 Dec. 96	June 93	20 May 84	27 June 96	Minn.
	1250	Herman O. Stickney	Iowa	16 June 97	June 94	4 Sept. 84	....do	Ky.
	1251	Louis M. Nulton	Minneapolis	15 Mar. 98	Aug. 95	8 Sept. 85	4 July 96	Va.
	1252	John B. Patton	Brooklyn	11 May 98	July 96	21 May 85	14 Oct. 96	S. C.
55	1253	George W. Danforth	Albatross	4 May 98	Dec. 96	7 Sept. 85	15 Nov. 96	Mo.
	1254	Cleland N. Offley	Oregon	26 Aug. 97	May 95	5 Sept. 85	14 Dec. 96	Ind.
	1255	Urban T. Holmes	Duty with Chicago	25 June 98	July 96	13 Sept. 86	8 Feb. 97	Ark.
	1256	Claude B. Price	Vicksburg	30 Mar. 98	Oct. 96	2 June 86	26 Feb. 97	Miss.
	1257	Doctor E. Dismukes	Terror	22 Mar. 98	Nov. 96	22 May 86	1 May 97	Miss.
60	1258	John K. Robison	Minneapolis	12 May 98	Jan. 98	20 May 87	9 May 97	Mich.
	1259	John H. Rowen	Bancroft	15 Apr. 98	Mar. 97	....do	28 May 97	Pa.
	1260	Milton E. Reed	Bureau of Steam Engineering	6 Apr. 97	Dec. 96	5 Sept. 87	29 July 97	Iowa.
	1261	Charles R. Emrich	Southery	4 May 98	Aug. 97	19 May 87	22 Dec. 97	Ill.
	1262	William H. McGrann	Columbia	17 Mar. 98	Apr. 97	20 May 87	7 Feb. 98	Tenn.
65	1264	George W. Laws	Justin	25 Apr. 98	Mar. 97	21 May 87	16 Feb. 98	Iowa.
	1265	Armin Hartrath	Brutus	10 Jan. 98	Feb. 96	4 Sept. 84	1 Mar. 98	Mich.

ASSISTANT ENGINEERS (52).

		With the relative rank of Ensign.						
	1267	Robert K. Crank	Massachusetts	18 Feb. 95	Apr. 94	6 Sept. 88	1 July 94	Tex.
	1268	Stanford E. Moses	Brooklyn	5 Apr. 98	Dec. 97	....do	....do	Ohio.
	1269	Raymond D. Hasbrouck	Puritan	26 Apr. 97	Apr. 94	25 Sept. 88	....do	Ga.
5	1271	Walter Ball	New York	17 May 95	Mar. 94	6 Sept. 88	25 Feb. 95	Idaho.
	1272	Edward S. Kellogg	Hist	26 Apr. 95	Apr. 94	18 May 88	22 Aug. 94	N. Y.
	1273	David Van H. Allen	Montgomery	24 May 95	Mar. 94	6 Sept. 87	....do	N. Y.
	1274	Henry B. Price	Baltimore	5 Aug. 95	Mar. 95	20 May 89	1 July 95	Tenn.
	1275	Martin E. Trench	Iowa	17 Sept. 95	Apr. 95	3 Oct. 89	....do	Iowa.
10	1276	Frank D. Read	Monadnock	15 Aug. 95	...do ..	6 Sept. 89	....do	Minn.
	1277	John R. Brady	Raleigh	....do	Mar. 95	....do	....do	Ohio.
	1278	Allen M. Cook	New York	12 Aug. 95	...do ..	22 May 89	....do	Pa.
	1279	Emmet R. Pollock	Cincinnati	15 May 96	Jan. 96	18 May 88	....do	Kans.
	1280	André M. Procter	Gloucester	17 Sept. 95	Mar. 95	6 Sept. 89	....do	Ill.
15	1281	John P. J. Ryan	Brooklyn	1 Dec. 96	...do ..	22 May 89	17 Apr. 96	Ky.
	1282	John R. Morris	Columbia	30 Nov. 96	...do ..	7 Sept. 89	....do	N. Y.
	1283	Chester Wells	Texas	8 Dec. 96	...do ..	15 Nov. 89	....do	Mo.
	1284	John M. Hudgins	New Orleans	11 Apr. 98	Mar. 96	8 Sept. 90	1 July 96	Pa.
	1285	Boling K. McMorris	.....do	....do	Apr. 96	15 Sept. 90	....do	Va.
20	1286	Alfred W. Hinds	Texas	25 July 96	Mar. 96	6 Sept. 90	....do	Ala.
	1287	Roscoe C. Moody	Indiana	23 July 96	Apr. 96	8 Sept. 90	....do	Ala.
	1288	Leland F. James	Boston	31 July 96	...do ..	9 Sept. 89	....do	Me.
	1289	Ralph H. Chappell	Massachusetts	22 July 96	...do ..	22 May 90	....do	S. C.
	1290	Joseph M. Reeves	Oregon	28 July 96	...do ..	8 Sept. 90	....do	Mich.
25	1291	Ignatius T. Cooper	San Francisco	19 Aug. 96	...do ..	20 May 90	....do	Ill.
	1292	Henry T. Baker	New York	27 July 96	Mar. 96	7 Oct. 90	....do	Del.
	1293	Frank Lyon	Oregon	....do	Apr. 96	20 May 90	....do	Ohio.
	1294	Hutch I. Cone	Baltimore	29 July 96	...do ..	5 Sept. 90	....do	Ky.
	1295	Emory Winship	Receiving-ship Independence	10 June 98	June 98	3 June 90	....do	Fla.
30	1296	Edwin H. De Lany	Olympia	17 Aug. 96	Apr. 97	21 May 90	....do	Ga.
	1297	Thomas M. Dick	Montgomery	10 July 97	Apr. 97	5 Sept. 91	1 July 97	Tenn.
	1298	Charles K. Mallory	Minneapolis	22 July 97	Mar. 97	25 Sept. 91	....do	S. C.
	1299	Newton Mansfield	Detroit	15 July 97	Apr. 97	7 Sept. 91	....do	Tenn.
	1300	James P. Morton	Vixen	10 July 97	...do ..	9 Sept. 91	....do	Ohio.
35	1301	Daniel M. Garrison	Indiana	20 July 97	...do ..	1 June 91	....do	Mo.
	1302	Franklin D. Karns	Detroit	10 July 97	...do ..	30 Sept. 91	....do	N. J.
	1303	Frederic N. Freeman	Cincinnati	31 Aug. 97	Mar. 97	9 Sept. 91	....do	Ohio.
	1305	John F. Marshall, jr	Olympia	30 Aug. 97	...do ..	8 Sept. 91	....do	Ind.
	1306	Ernest F. Eckhardt	Massachusetts	20 Aug. 97	...do ..	5 Sept. 91	....do	Tex.
40	.....	Edward H. Dunn	Olympia	17 Dec. 97	Apr. 97	....do	....do	Wis.
		Thomas D. Parker	Puritan	30 Apr. 98	1st cru.	3 Oct. 89	19 Apr. 98	Conn
								S. C.

ASSISTANT ENGINEERS—Continued.

Number in grade.	Single number.	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
	1307	Charles L. Leiper	Charleston	13 May 98	May 98	6 Sept. 92	6 May 98	Pa.
	1308	Gatewood S. Lincoln	New Orleans	16 Apr. 97	Apr. 98	20 May 92	....do	Mo.
	1309	Edward T. Fitzgerald	Brooklyn	8 May 98	May 98	13 Sept. 92	....do	Tex.
	1310	Henry O. Bisset	Receiving-ship Vermont	25 Apr. 98	Apr. 98	6 Sept. 92	....do	Md.
45	1311	Albert W. Marshall	Charleston	12 May 98	May 98	....do	....do	Tex.
	1312	Charles P. Burt	Minneapolis	9 Apr. 98	Mar. 98	....do	....do	Ga.
	1313	Kenneth G. Castleman	Newark	21 May 98	May 98	....do	....do	Ky.
	1314	William L. Littlefield	San Francisco	14 May 98	Apr. 98	30 Sept. 92	....do	Mass.
	1315	Pope Washington	New Orleans	15 Apr. 98	Mar. 98	7 Sept. 92	....do	N. C.
50	1316	George B. Rice	Brooklyn	11 May 98	Apr. 98	6 Sept. 92	....do	Ky.
	1317	James B. Henry, jr	Charleston	15 May 98	Apr. 98	....do	....do	N. Y.
	1318	Arthur Crenshaw	San Francisco	15 Apr. 98	Mar. 98	....do	....do	Ala.

NAVAL CADETS—ENGINEER DIVISION (21).

	1319	Daniel S. Mahony	Monterey	19 June 97	Aug. 96	6 Sept. 93	.....	Ohio.
	1320	Henry L. Collins	Iowa	....do	....do	....do	.....	Pa.
	1321	Louis C. Richardson	New York	....do	....do	....do	.....	S. C.
	1322	Andrew T. Graham	Iowa	....do	....do	....do	.....	Ill.
5	1323	Henry N. Jenson	Oregon	....do	....do	....do	.....	Wis.
	1324	Peter L. Pratt	Monadnock	22 July 97	...do ..	19 May 93	.....	Ill.
	1325	William D. Leahy	Oregon	19 June 97	...do ..	....do	.....	Wis.
	1326	George Webber	Montgomery	....do	....do ..	6 Sept. 93	.....	Ark.
	1327	Ernest C. Keenan	Indiana	....do	Apr. 96	....do	.....	N. Y.
10	1328	George Van Orden	Marblehead	8 Sept. 97	...do ..	19 May 93	.....	Mich.
	1329	Henry T. Wright	Texas	4 Apr. 98	Aug. 97	6 Sept. 94	.....	Ala.
	1330	Herman J. Elson	Massachusetts	....do	....do ..	19 May 94	.....	Miss.
	1331	Fletcher L. Sheffield	Brooklyn	....do	....do ..	6 Sept. 93	.....	Ga.
	1332	Henry C. Dinger	Columbia	....do	....do ..	19 May 94	.....	Wis.
15	1333	Alexander N. Mitchell	.....do	....do	....do ..	6 Sept. 94	.....	Ohio.
	1334	Louis Shane	Massachusetts	5 Apr. 98	...do ..	....do	.....	Nebr.
	1335	Guy W. Faller	Texas	4 Apr. 98	...do ..	19 May 94	.....	Wis.
	1336	William B. Wells	Brooklyn	....do	....do ..	....do	.....	Iowa.
	1337	Edward T. Constien	Minneapolis	....do	....do ..	....do	.....	Pa.
20	1338	John A. Schofield	.....do	....do	....do ..	6 Sept. 94	.....	Mo.
	1339	John S. Graham	New York	8 Apr. 98	...do ..	19 May 94	.....	Colo.

CHAPLAINS, ACTIVE LIST (24).

Number in grade.	Signal number.	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service	Date of entry into the service.	Appointed from—
		Relative rank of Captain (4).					
	1350	Wesley O. Holway	Receiving-ship Vermont	19 May 98	Sept. 86	2 June 68	Me.
	1352	David H. Tribou	Navy-yard, Boston	10 May 97	Dec. 94	5 Feb. 72	Me.
	1353	Henry H. Clark	Naval Academy	17 Oct. 96	Oct. 96	27 Jan. 73	Me
	1354	Adam A. McAlister	Receiving-ship Independence	20 June 98	May 98	10 Nov. 73	Cal.
		Relative rank of Commander (7).					
5	1355	Thomas A. Gill	Receiving-ship Richmond	18 Oct. 97	Oct. 96	22 Dec. 74	Pa.
	1356	Sylvester D. Boorom	Navy-yard, New York	23 July 97	June 96	9 July 75	N. Y.
	1357	Alfred L. Royce	New York	16 Oct. 96	Sept. 92	18 Feb. 81	Wis.
	1358	William F. Morrison	Minneapolis	20 Nov. 96	June 91	5 May 81	Md.
	1359	Frank Thompson	Mohican	15 Jan. 98	June 93	16 May 81	La.
10	1360	Roswell R. Hoes	Iowa	22 June 97	Aug. 92	26 July 82	N. Y.
	1361	Carroll Q. Wright	Receiving-ship Franklin	15 May 97	Nov. 96	3 Mar. 85	Pa.
		Relative rank of Lieutenant (7).					
	1362	Walter G. Isaacs	Massachusetts	10 June 96	Jan. 96	25 Apr. 88	Ala.
	1363	Charles H. Parks	San Francisco	19 July 96	June 93	....do	N. Y.
15	1364	Joseph P. McIntyre	Oregon	1 Nov. 97	Mar. 93	26 July 89	Ill.
	1365	William H. I. Reaney	Olympia	— June 98	Feb. 96	14 Mar. 92	Md.
	1366	William E. Edmonson	Naval Home, Philadelphia	3 Apr. 98	Oct. 97	24 Aug. 94	N. C.
	1367	John B. Frazier	Returning from Olympia	— June 98	June 98	2 Mar. 95	Tenn.
	1368	John P. Chidwick	Cincinnati	17 Sept. 95	1st cru.	....do	N. Y.
		(6.)					
	1369	Harry W. Jones	Texas	19 Oct. 96	...do ..	6 June 96	N. J.
20	1370	William G. Cassard	Indiana	26 Apr. 97	...do ..	3 Apr. 97	Md.
	1371	Thaddeus S. K. Freeman	Baltimore	16 Oct. 97	...do ..	4 June 97	Ind.
	1372	Arthur O. Sykes	Training-ship Alliance	20 June 98	...do ..	30 Dec. 97	N. Y.
	1373	William T. Helms	Lancaster	12 May 98	...do ..	4 Feb. 98	W. Va.
	1374	Frederic C. Brown	Columbia	19 May 98	...do ..	21 Apr. 98	Mass.

PROFESSORS OF MATHEMATICS, ACTIVE LIST (11).

Number in grade.	Signal number.	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Entry into the service as a professor of mathematics.	Appointed from—
		Relative rank of Captain (3).				
	1375	William Harkness	Director of Nautical Almanac	30 June 97	24 Aug. 63	New York.
	1376	John R. Eastman	Naval Observatory	17 Feb. 65	17 Feb. 65	New Hampshire.
	1377	Wm. W. Hendrickson	Naval Academy	1 July 97	21 Mar. 73	Ohio.
		Relative rank of Commander (4).				
	1378	Henry D. Todd	Nautical Almanac Office	20 Dec. 86	16 Sept. 77	Pennsylvania.
5	1379	Edgar Frisby	Naval Observatory	11 June 78	11 June 78	Illinois.
	1380	Marshal Oliver	Naval Academy	29 Oct. 88	20 May 81	New York.
	1381	Stimson J. Brown	Naval Observatory	13 Oct. 83	13 Oct. 83	Do.
		Relative rank of Lieutenant (4).				
	1382	Edward K. Rawson	Supt. Library and War Rec. Office	31 Mar. 97	28 Oct. 90	New York.
	1383	Philip R. Alger	Bureau of Ordnance	11 Nov. 90	1 Nov. 90	At large.
10	1384	Omenzo G. Dodge	Bureau Yards and Docks	27 Nov. 93	29 June 92	Kansas.
	1385	Henry M. Paul	Naval Observatory	15 Apr. 97	3 Apr. 97	New Hampshire.

NAVAL CONSTRUCTORS.

NAVAL CONSTRUCTORS, ACTIVE LIST (18).

Number in grade.	Signal number.	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into the service.	Date of present commission.	Appointed from—
		Relative rank of Captain (2).						
	1390	Philip Hichborn*	Chief Bur. Con. and Repair	7 Sept. 93		26 June 69	12 Mar. 75	Cal.
	1391	William H. Varney	Dialogue & Sons' shipyard	2 Dec. 95		29 July 69	13 Mar. 75	Mass.
		Relative rank of Commander (3).						
	1392	John F. Hanscom	Navy-yard, League Island	1 July 97		29 July 75	10 Oct. 88	Mass.
	1394	Joseph Feaster	Navy-yard, Boston	29 June 97		....do ...	....do ...	Pa.
5	1395	Francis T. Bowles	Navy-yard, New York	1 Aug. 95		15 Sept. 75	....do ...	Mass.
		Relative rank of Lieutenant (11).						
	1396	Joseph H. Linnard	Cramp's shipyard	7 Dec. 92		27 June 77	3 Mar. 91	Pa.
	1397	Joseph J. Woodward	Newport News, Va	9 Oct. 97		....do ...	....do ...	At L.
	1398	David W. Taylor	Bureau Const. and Repair	10 May 94		1 Oct. 81	5 Dec. 91	Va.
	1399	Albert W. Stahl	Navy-yard, Norfolk	4 Oct. 95		14 Sept. 76	9 July 92	N. Y.
10	1400	William J. Baxter	Navy-yard, Mare Island	10 Apr. 95		1 Oct. 79	10 Aug. 93	Ohio.
	1401	Washington L. Capps	Union Iron Works†	3 Feb. 96		1 Oct. 80	28 Jan. 95	Va.
	1402	Lloyd Bankson	Bath Iron Works	13 July 97	Nov. 95	13 Sept. 77	30 June 96	Pa.
	1403	John G. Tawresey	Navy-yard, Portsmouth	25 June 98		1 Oct. 81	....do ...	Del.
	1404	Robert Stocker	Newport News, Va	15 Feb. 94		4 Sept. 83	11 Nov. 97	Minn.
15	1405	Frank W. Hibbs	Navy-yard, New York	1 Oct. 94		....do ...	....do ...	Minn.
	1406	Elliot Snow	Union Iron Works	2 Feb. 97		....do ...	....do ...	Utah.
	1407	Richmond P. Hobson*	Prisoner from Merrimac	11 May 98	May 98	21 May 85	23 June 98	Ala.
	1408	George H. Rock*	Newport News, Va	3 June 98		20 May 85	....do ...	Mich.

ASSISTANT NAVAL CONSTRUCTORS, ACTIVE LIST (19).

		Relative rank of Lieutenant (junior grade).						
	1409	Thomas F. Ruhm	Navy-yard, Mare Island	16 Mar. 97		20 May 86	1 July 92	Tenn.
	1410	Lawrence Spear	Moran Bros., Seattle	20 Nov. 95		19 May 86	....do ...	Ohio.
	1411	Frank B. Zahm	Naval Station Port Royal	31 May 98		5 Sept. 87	1 July 93	Pa.
5	1412	Horatio G. Gillmor	Bureau Const. and Repair	1 June 98	Oct. 96	....do ...	....do ...	Wis.
	1413	Henry G. Smith	Cramp's shipyard	18 Dec. 94		....do ...	....do ...	Ohio.
	1414	Richard M. Watt	Navy-yard, New York	17 Aug. 96		22 Sept. 87	....do ...	Pa.
	1415	John D. Beuret	Navy-yard, Mare Island	24 Jan. 96		7 Sept. 88	1 July 94	Mich.
	1416	Joseph E. McDonald	Newport News, Va	3 June 97	May 97	....do ...	....do ...	Ill.
	1417	Homer L. Ferguson	Wolff & Zwicker's I. Works	9 Nov. 96		21 May 88	....do ...	N. C.
10	1418	Robert B. Dashiell	Bureau Const. and Repair	30 Nov. 95		5 Aug. 82	7 Feb. 95	Md.
	1419	Daniel C. Nutting, jr	Navy-yard, Norfolk	23 July 95		21 May 89	1 July 95	Kans.
	1420	Holden A. Evans	Ordered to Key West	30 June 98		5 Sept. 88	1 July 96	Fla.
	1421	William P. Robert	Navy-yard, Norfolk	2 Apr. 98		20 May 90	....do ...	Miss.
	1422	Daniel H. Cox	Navy-yard, New York	30 July 97		9 Sept. 90	....do ...	N. Y.
15	1423	Thomas G. Roberts	Ordered to Union I. Works	30 June 98		27 May 90	....do ...	Ala.
	1424	Lawrence S. Adams	Navy-yard, Norfolk	23 Aug. 97		26 Sept. 90	....do ...	Pa.
	1425	Stuart F. Smith	Navy-yard, League Island	1 Dec. 97		4 Sept. 91	1 July 97	Pa.
	1426	William G. Groesbeck	Navy-yard, Norfolk	18 Apr. 98		....do ...	....do ...	Ohio.
	1427	Richard H. Robinson	Cramp's shipyard	1 June 98		6 Sept. 92	21 Apr. 98	Ohio.

* Subject to examination.

† Also, special duty, Asiatic Station.

CIVIL ENGINEERS, ACTIVE LIST (15).

Number in grade.	Signal number.	Name and relative rank.	Present duty or station.	Date of present duty or leave.	Entry into the service as civil engineer.	Appointed from—
		Relative rank of Captain (1).				
	1437	Peter C. Asserson	Navy-yard, New York	1 July 98	6 Mar. 74	Va.
		Relative rank of Commander (2).				
	1438	Mordecai T. Endicott*	Chief Bureau Yards and Docks	4 Apr. 90	13 July 74	N. J.
	1439	Anecito G. Menocal	Under suspension	6 June 98	15 July 74	N. Y.
		Relative rank of Lieut. Commander (3).				
	1440	Ulysses S. G. White	Navy-yard, New York (in arrest)	22 June 98	9 Jan. 77	Ohio.
	1441	Franklin C. Prindle	Sick leave	28 Feb. 98	22 July 79	Pa.
5	1442	Christopher C. Wolcott	Navy-yard, League Island	30 Apr. 91	26 Oct. 81	N. Y.
		Relative rank of Lieutenant (4).				
	1443	Frank O. Maxson	Puget Sound Naval Station	15 May 97	26 Oct. 81	D. C.
	1444	Robert E. Peary	Leave of absence	25 May 97	....do	Me.
	1445	George Mackay	Naval Station, Port Royal	30 Mar. 91	11 Apr. 90	N. Y.
10	1446	Richard C. Holliday	Navy-yard, Mare Island	10 May 97	15 Mar. 94	Md.
		Relative rank of Lieutenant (junior grade) (3).				
	1447	Adolfo J. Menocal	Naval Station, Key West	17 Mar. 98	.....do	D. C.
	1448	Frank T. Chambers	Navy-yard, New York	29 July 97	19 July 97	Ky.
	1449	Charles W. Parks	Bureau of Yards and Docks	7 June 98	.....do	Mass.
	1450	Luther E. Gregory	Navy-yard, New York	18 Apr. 98	5 Apr. 98	N. J.
15	1451	Homer R. Stanford	Bureau of Yards and Docks	11 June 98	20 May 98	Ill.

* With relative rank of Commodore.

WARRANT OFFICERS.

BOATSWAINS, ACTIVE LIST (46).

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of present appointment.	Appointed from—
	1460	Charles Miller	Commanding Michigan	15 Apr. 98	June 86	13 June 61	N. Y.
	1461	John B. F. Langton	Navy-yard, New York	12 May 97	May 97	25 Nov. 61	Me.
	1462	Josiah B. Aiken	Newport News, Va	28 Jan. 96	Sept. 81	24 Mar. 66	Mass.
5	1463	William A. Cooper	Navy-yard, Washington	14 Dec. 94	Apr. 89	25 Apr. 66	D. C.
	1464	John S. Sinclair	Naval Academy	8 Sept. 92	Feb. 85	9 July 66	Pa.
	1465	Alexander McCone	Minneapolis	1 Mar. 98	Apr. 86	18 Dec. 70	Pa.
	1466	Charles E. Hawkins	Navy-yard, New York	12 May 97	Jan. 89	11 Feb. 71	N. H.
	1467	Peter H. Smith	Navy-yard, Portsmouth	28 June 97	Mar. 92	7 Aug. 72	Va.
	1468	William Manning	Receiving-ship Vermont	15 Dec. 94	June 91	3 Jan. 73	Cal.
10	1469	Francis A. Dran	Receiving-ship Independence	5 Aug. 97	Sept. 96	21 Dec. 74	N. H.
	1470	John J. Killin	Lancaster	18 May 98	Apr. 96	23 Oct. 77	Mass.
	1471	Patrick Haley	Receiving-ship Wabash	31 July 97	....do	18 Oct. 78	N. H.
	1472	Timothy Sheean	Receiving-ship Independence	15 Jan. 98	Dec. 97	22 Oct. 78	Cal.
	1473	William L. Hill	Brooklyn	1 Dec. 96	July 91	19 Sept. 81	N. Y.
15	1474	John McLaughlin	N'y-y'd, Washington (Triton)	14 Dec. 94	Jan. 94	18 Nov. 81	D. C.
	1475	William Anderson	Navy-yard, New York	26 Oct. 97	Oct. 97	12 Dec. 81	N. Y.
	1476	John Sutton	Naval station, Key West	21 May 98	Nov. 97	23 June 82	Mass.
	1477	Stephen McCarthy	Massachusetts	10 June 96	Jan. 96	13 May 87	N. J.
	1478	John Costello	Oregon	15 July 96	May 92	7 Nov. 88	N. Y.
20	1479	Charles F. Pierce	Naval Academy	25 May 96	May 96	7 May 89	N. Y.
	1480	Henry Hudson	Navy-yard, Boston	20 Oct. 94	Sept. 94	27 Aug. 89	Mass.
	1481	Hugh Sweeney	Receiving-ship Richmond	6 Nov. 97	Nov. 97	....do	R. I.
	1482	Michael Wogan	St. Paul	28 Apr. 98	June 94	21 Oct. 89	N. Y.
	1483	Dominick Glynn	Charleston	7 May 98	July 94	30 June 91	Mass.
25	1485	David F. Hennessey	Receiving-ship Wabash	18 May 98	Oct. 97	5 Dec. 94	Mass.
	1486	Francis E. Larkin	Receiving-ship Richmond	30 Mar. 98	Mar. 98	30 Jan. 95	Pa.
	1487	Lee R. Boland	Mohican	10 Sept. 95	1st cruise	3 Aug. 95	Ga.
	1488	James Dowling	Indiana	20 Nov. 95	....do	26 Aug. 95	Mass.
	1489	John F. Brooks	Texas	20 July 96	....do	23 Sept. 95	N. J.
30	1490	Samuel W. Gardner	Puritan	6 Jan. 97	....do	22 Apr. 96	Va.
	1491	James W. Angus	Commanding Leyden	6 Mar. 97	....do	14 Sept. 96	N. J.
	1492	John J. Holden	Commanding Nezinscot	11 Mar. 98	....do	27 Nov. 96	Mass.
	1493	Phillip Mullen*	New York	25 Oct. 97	....do	28 Nov. 96	N. Y.
	1494	William Brooks*	Minneapolis	15 Mar. 98	....do	4 Jan. 97	N. J.
35	1495	Allen Whipkey*	Iowa	16 June 97	....do	18 Mar. 97	Pa.
	1496	Harry R. Brayton*	Baltimore	15 Oct. 97	....do	3 May 97	Mass.
	1497	Patrick Deery*	Samoset	6 Nov. 97	....do	5 May 97	N. Y.
	1498	John J. Rochfort*	Naval station, Key West	12 Mar. 98	.....	15 May 97	N. Y.
	1499	Patrick J. Kane*	Celtic	8 June 97	1st cruise	21 May 97	N. J.
40	1500	August Ohmsen*	Columbia	15 Mar. 98	....do	24 June 97	Va.
	1501	George B. Moncreif*	Newark	21 May 98	....do	12 July 97	Va.
	1502	Hugh J. Duffy*	New Orleans	26 Apr. 98	....do	30 July 97	Conn.
	1503	Joseph Hartman*	San Francisco	6 Dec. 97	....do	6 Dec. 97	Mass.
	1504	Edward J. Norcott*	Raleigh	11 Mar. 98	....do	11 Mar. 98	Mass.
45	1505	John S. Croghan*	Philadelphia	1 July 98	.....	10 May 98	D. C.
	.....	Daniel Montague*	Prisoner from Merrimac	11 May 98	.....	15 June 98	N. Y.

GUNNERS, ACTIVE LIST (57).

	1510	Cornelius Dugan	Naval Magazine, Dover, N. J	13 Mar. 94	Aug. 85	30 Oct. 60	Pa.
	1511	John R. Grainger	Niter Depot, Malden	4 Nov. 96	July 93	23 Nov. 61	N. Y.
	1512	George Fouse	Navy-yard, Washington	1 Apr. 96	Aug. 90	13 May 62	N. Y.
	1513	Charles B. Magruder	Naval Magazine, Chelsea	20 Mar. 96	Feb. 96	26 Aug. 70	D. C.
5	1514	William Halford	Naval Magazine, Mare Island	6 Nov. 93	Nov. 93	14 Apr. 71	Cal.
	1515	John J. Walsh	N'y-y'd, Washington (Bellevue)	13 Oct. 94	May 89	18 Apr. 71	Mich.
	1516	Charles H. Venable	Naval Magazine, Fort Mifflin	10 July 93	July 93	5 Sept. 71	Pa.
	1518	Robert Sommers	Navy-yard, Mare Island	2 Mar. 98	Dec. 97	11 Nov. 73	Conn.
10	1519	Cornelius Cronin	Philadelphia	1 July 98	Sept. 92	20 Nov. 73	Mich.
	1520	Arthur A. Phelps	Charleston	13 May 98	June 92	25 Feb. 75	Iowa.
	1521	Patrick Lynch	Naval Magazine, Craney Isl'd	3 June 95	May 95	15 Aug. 77	D. C.
	1522	William Walsh	St. Paul	27 Apr. 98	Mar. 97	12 Oct. 82	N. Y.
	1523	Thomas M. Johnston	Torpedo Station	4 Mar. 98	Mar. 98	25 Jan. 88	N. Y.
15	1524	Frank C. Messenger	Naval Academy	8 May 98	Dec. 97	26 June 88	Pa.
	1525	Joel C. Evans	Navy-yard, Mare Island	28 June 98	May 98	7 Feb. 89	N. Y.

GUNNERS, ACTIVE LIST—Continued.

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of present appointment.	Appointed from—
	1526	Peter Hanley	Terror	15 Apr. 96	Mar. 93	21 Oct. 89	N. Y.
	1527	Frank H. Whitney	Massachusetts	10 June 96	June 93	7 Jan. 90	N. Y.
	1528	Charles Morgan	New York	16 May 96	July 94	28 Oct. 90	Pa.
20	1529	Michael W. Gilmartin	Navy-yard, New York	10 July 96	Sept. 95	....do	N. Y.
	1530	Joseph R. Ward	Monadnock	— June 98	Aug. 95	11 Mar. 92	Mass.
	1531	George Cross	Naval Station, Key West	1 June 98	July 96	31 May 92	N. J.
	1532	Hugh Sinclair	Naval Proving Ground	18 May 96	May 96	5 Aug. 92	Mass.
	1533	Henry A. Eilers	Torpedo station, Newport	29 Oct. 96	July 96	5 Nov. 92	N. Y.
25	1534	Francis Martin	Texas	20 July 96	July 94	19 Nov. 92	N. Y.
	1535	Frank L. Hoagland	Works Bliss & Co., N. Y	7 Oct. 97	Apr. 97	13 Feb. 93	N. Y.
	1536	Henry B. Soule	Navy-yard, New York	2 July 96	June 96	2 June 93	Ohio.
	1537	James Shannon	Navy-yard, Norfolk	1 Nov. 97	Oct. 97	13 Apr. 94	D. C.
	1538	William G. Moore	Navy-yard, New York	17 Apr. 98	July 97	17 Apr. 94	Va.
30	1539	Leonard J. G. Kuhlwein	Olympia	5 Feb. 95	1st cruise	7 June 94	R. I.
	1540	William A. Cable	San Francisco	28 May 95	...do	7 Dec. 94	Va.
	1541	Joseph Hill	Navy-yard, New York	31 Mar. 98	Mar. 98	23 Mar. 95	N. Y.
	1542	Joseph W. Bullas	Sick leave	— June 98	June 98	1 Apr. 95	Mich.
	1543	Charles B. Babson	Monterey	31 Aug. 95	1st cruise	17 July 95	Conn.
35	1544	Otto Fries	Naval Station, Key West	29 May 98	Apr. 97	22 Aug. 95	N. Y.
	1545	Arthur S. Williams	Oregon	15 July 96	1st cruise	25 Jan. 96	N. C.
	1546	George L. Mallery	Indiana	15 June 96	...do	31 Mar. 96	N. Y.
	1547	Franklin T. Applegate	Brooklyn	1 Dec. 96	...do	27 May 96	Pa.
	1548	Louis J. Connelly	Baltimore	21 July 96	...do	....do	Va.
40	1549	Frank Rorschach	Puritan	10 Dec. 96	...do	27 Nov. 96	Kans.
	1550	Allan S. Mackenzie*	Iowa	16 June 97	...do	5 Jan. 97	N. Y.
	1551	Herbert Campbell	Amphitrite	5 Apr. 97	...do	25 Mar. 97	N. Y.
	1552	Gaston D. Johnstone	Raleigh	29 Apr. 97	...do	9 Apr. 97	N. Y.
	1553	James Donald*	Mohican	19 Feb. 98	...do	5 May 97	N. Y.
45	1554	Myles Joyce*	Cincinnati	1 Aug. 97	...do	8 May 97	N. J.
	1555	Levin J. Wallace*	Boston	19 Mar. 98	...do	30 July 97	Md.
	1556	David Lyons*	Miantonomoh	....do	...do	....do	N. Y.
	1557	Theodore B. Watson*	New Orleans	16 Apr. 98	...do	30 Aug. 97	Md.
	1558	Thomas J Shuttleworth*	Minneapolis	15 Nov. 97	...do	1 Sept. 97	N. Y.
50	1559	Clarence S. Vanderbeck*	Columbia	2 Feb. 98	...do	2 Nov. 97	N. Y.
	1624	Clifford H. Sheldon*	Newark	16 May 98	...do	3 Dec. 97	Mich.
	.....	John H. Lohman *	Harvard	17 June 98	...do	13 June 98	Conn.
	.....	George Charrette*	Prisoner from Merrimac	11 May 98	.....	15 June 98	Mass.
	.....	Simon Jacobs *	Navy-yard, Washington	20 June 98	.....	....do	N. Y.
55	.....	George P. Brady *	Winslow	27 June 98	1st cruise	27 June 98	
	.....	Hans Johnsen *	....do	....do	...do	....do	
	.....	William Zeitler*		.....	.....	1 July 98	

CARPENTERS—ACTIVE LIST (50).

	1561	David W. Perry	Inspector of corn pith	17 Feb. 98	Dec. 97	23 June 69	Pa.
	1562	Peter T. Ward	Naval Station, Port Royal	1 July 98	Sept. 89	8 June 70	Va.
	1563	Gould Northup	Lockwood Works, Boston	13 June 98	May 89	16 May 71	Mass.
	1564	Luther L. Martin	Navy-yard, Norfolk	9 Sept. 95	Aug. 95	30 Oct. 72	Va.
5	1565	William A. Barry	Cramp's shipyard	22 Oct. 95	May 95	1 May 73	Mass.
	1566	James Burke	Navy-yard, Boston	23 Feb. 98	Nov. 97	26 Aug. 73	Mass.
	1567	Philip T. Mager	Inspector steel, Thurlow	29 Aug. 93	Apr. 92	15 Nov. 73	Cal.
	1568	John S. Waltemeyer	Massachusetts	10 June 96	Mar. 93	30 Dec. 74	Va.
	1569	Edward H. Hay	Navy-yard, Boston	20 Sept. 94	June 94	1 Jan. 75	Mass.
10	1570	John G. Tilden	Lancaster	14 May 98	Jan. 95	4 May 76	Mass.
	1571	Alonzo C. Burroughs	Newport News, Va	19 July 97	June 97	9 Mar. 78	Va.
	1572	Josiah E. Keen	Naval Academy	12 Jan. 98	Jan. 95	....do	Mass.
	1573	Henry Rigby	Navy-yard, Norfolk	15 July 97	July 97	7 Dec. 78	Mass.
	1574	Milton F. Roberts	Oregon	15 July 96	July 90	12 Dec. 79	Mass.
15	1575	John W. Burnham	Navy-yard, New York	24 July 96	July 96	24 Mar. 80	Mass.
	1577	Benjamin F. Markham	Mohican	2 Oct. 95	Nov. 93	8 Jan. 81	Va.
	1578	Charles H. Bogan	Puritan	30 July 97	Sept. 94	16 Mar. 81	Mass.
	1579	Ellis W. Craig	Texas	20 July 96	Jan. 96	14 Oct. 81	D. C.
	1580	Joseph B. Fletcher	Navy-yard, Portsmouth	10 Jan. 98	July 96	5 Feb. 85	N. H.
20	1581	Osgood H. Hilton	Boston	18 Nov. 95	Sept. 92	5 Feb. 86	Cal.
	1582	Edward W. Smith	Cramp's shipyard	7 Sept. 97	Aug. 97	7 May 89	Pa.
	1583	Wilbur F. Stevenson	Navy-yard, Portsmouth	21 July 97	Jan. 96	27 July 92	Me.
	1584	Spencer C. Brearley	Navy-yard, League Island	10 Feb. 96	Feb. 96	....do	Pa.
	1585	Edwin P. Kirk	Navy-yard, Mare Island	10 Oct. 95	Mar. 95	2 Nov. 92	N. J.
25	1586	William Macdonald	Navy-yard, League Island	25 Mar. 98	Feb. 98	4 Nov. 92	N. Y.
	1587	George H. Warford	Brooklyn	1 Dec. 96	July 96	18 Aug. 94	Cal.
	1588	Otto Barth	Baltimore	22 Aug. 95	1st cruise	5 Dec. 94	N. Y.
	1589	George Helms	Receiving-ship Vermont	30 Mar. 98	Mar. 98	10 Dec. 94	N. Y.

*Acting appointment, not yet warranted.

CARPENTERS—ACTIVE LIST—Continued.

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of present appointment.	Appointed from—
	1590	George J. Shaw	Monadnock	20 Feb. 96	1st cruise	7 Oct. 95	Va.
30	1591	Francis J. Harte	San Francisco	1 Feb. 96	...do	....do.	Pa.
	1592	John T. S. Miller*	Newark	21 May 98	Mar. 97	1 Feb. 96	Va.
	1593	Luther D. Martin	Terror	15 Apr. 96	1st cruise	....do	Va.
	1594	Joel D. Griffen	Columbia	2 Aug. 96	...do	....do	Va.
	1595	William P. Harding*	Monterey	30 Nov. 97	...do	23 Mar. 96	Cal.
35	1596	William J. Wren	Amphitrite	24 Aug. 96	...do	27 July 96	N. Y.
	1597	Frank Johnson*	Iowa	16 June 97	...do	26 Aug. 96	Mich.
	1598	Timothy E. Kiley*	Raleigh	24 Apr. 97	...do	17 Nov. 96	Va.
	1599	Joseph A. O'Connor*	Minneapolis	20 July 97	...do	27 May 97	Va.
	1600	Charles S. Taylor*	Cincinnati	29 Aug. 97	...do	12 July 97	Va.
40	1601	James I. Haley*	New York	4 Aug. 97	...do	22 July 97	N. H.
	1602	George W. A. Bailey*	Indiana	22 Oct. 97	...do	28 Sept. 97	Va.
	1603	William Boone*	Miantonomoh	21 Dec. 97	...do	21 Dec. 97	Md.
	1604	John H. Gill*	Charleston	11 May 98	...do	....do	Mass.
	1605	Joseph A. Barton*	Philadelphia	1 July 98	...do	....do	N. Y.
45	1606	Charles Thompson*	Navy-yard, Mare Island	2 Apr. 98	...do	....do	N. Y.
	1607	John P. Yates*	Receiving-ship Franklin	1 Mar. 98	.....	....do	Md.
	1608	Frank H. Preble*	New Orleans	16 Apr. 98	.....	....do	N. Y.
	1609	Alfred R. Mackie*	Naval Station, Key West	15 Mar. 98	1st cruise	....do	N. Y.
	.....	Clarence L. R. Bennett*	Auxiliary naval force	20 June 98	.....	....do	N. Y.
50	.....	Thomas C. Cooney*	Navy-yard, Pensacola	1 July 98	.....	24 May 98	N. Y.
						27 June 98	

SAILMAKERS—ACTIVE LIST (14).

	1610	John C. Herbert	Navy-yard, League Island	13 Jan. 90	Aug. 89	10 June 61	Pa.
	1611	George T. Douglass	Navy-yard, New York	1 Nov. 90	June 90	19 Feb. 70	N. Y.
	1612	Truman B. White	Tr. ship and Station, Newport	12 Mar. 98	May 89	25 July 70	N. Y.
	1613	William Cuddy	Cramp's shipyard	2 Oct. 94	June 94	2 Mar. 72	Cal.
5	1614	John Roddy	Mohican	21 Sept. 97	Jan. 87	27 Apr. 72	Pa.
	1615	Garrett Van Mater	Inspector of steel, Pittsburg	6 July 94	Sept. 92	25 Jan. 73	N. Y.
	1616	John J. Byrne	Navy-yard, New York	10 Sept. 96	Nov. 89	11 Jan. 75	N. Y.
	1617	Charles E. Tallman	Receiving-ship Vermont	1 Mar. 98	July 94	9 Jan. 77	Me.
	1618	Frank Watson	Navy-yard, League Island	5 Feb. 97	Jan. 95	3 Mar. 77	Pa.
10	1619	Milton W. Watkins	Inspector of steel, Nicetown	28 Mar. 94	May 84	18 Apr. 79	Mass.
	1620	Charles E. Minter	Lancaster	25 May 98	Aug. 90	2 Apr. 81	Va.
	1621	Charles H. Jones	Under suspension	30 Nov. 97	Nov. 97	7 Jan. 75	N. Y.
	1622	John A. Long	Receiving-ship Independence†	12 Feb. 96	Oct. 90	2 Apr. 81	Mass.
	1623	Michael P. Barr	Receiving-ship Independence	18 May 98	Sept. 97	4 May 88	D. C.

*Acting appointment, not yet warranted.
†Restricted to ship and station, Mare Island, for one year from August 2, 1897.

MATES, ACTIVE LIST (31).

Number in grade.	Signal number.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of present appointment.	Appointed from—
	1625	Charles H. Thorne	Receiving-ship Richmond	18 May 92	May 92	6 July 63	Pa.
	1626	James A. Smith	Fish Hawk	4 June 80	Oct. 70	27 Apr. 64	Mass.
	1627	Charles J. Murphy	Naval Academy	2 Nov. 84	Mar. 67	2 Nov. 64	Me.
	1628	Lewis M. Melcher	Receiving-ship Richmond	8 May 96	May 96	9 Oct. 67	Mass.
5	1629	Albert F. Callander	Receiving-ship Vermont	16 Mar. 94	Mar. 94	26 Nov. 69	N. Y.
	1630	Charles H. Cleaveland	Receiving-ship Richmond	— June 98	May 98	....do	Mass.
	1631	William Jenney	Receiving-ship Wabash	21 Apr. 94	Aug. 65	6 Dec. 69	Mass.
	1632	Charles Wilson	Receiving-ship Vermont	1 Nov. 90	Mar. 77	25 Jan. 70	N. Y.
	1633	Henry C. Fuller	....do	27 July 97	June 80	4 Feb. 70	N. Y.
10	1635	James M. Creighton	Receiving-ship Franklin	24 Nov. 93	Nov. 93	4 Mar. 70	D. C.
	1636	Harold Nielsen	....do	16 Oct. 96	May 93	29 Mar. 70	D. C.
	1638	John L. Vennard	Navy-yard, Portsmouth	28 Sept. 93	Sept. 67	26 Apr. 70	N. H.
	1639	William Johnston	Supply	6 May 98	1st cruise	14 Aug. 97	Pa.
	1640	Albert Benzon	Commanding Sioux	— Mar. 98	...do	....do	R. I.
15	1641	Olaf Christophersen	Leyden	15 Mar. 98	...do	18 Aug. 97	N. Y.
	1642	Eugene M. Isaac	Receiving-ship Franklin	25 Aug. 97	.....	19 Aug. 97	Va.
	1643	Hjalmer E. Olsen	Iowa	20 Aug. 97	1st cruise	20 Aug. 97	N. Y.
	1644	John Kenyon	Receiving-ship Vermont	13 Apr. 98	Dec. 97	24 Aug. 97	N. Y.
	1645	John R. Daly	Training-ship and Sta., Newport	31 Aug. 97	.....	....do	R. I.
20	1646	Christopher J. Cooper	....do	3 Sept. 97	.....	27 Aug. 97	R. I.
	1647	Andrew Anderson	Sterling	8 Nov. 97	1st cruise	8 Nov. 97	N. Y.
	1648	Frederick Muller	Wompatuck	12 Apr. 98	...do	11 Apr. 98	N. Y.
	1649	Arthur R. Nickerson	Tecumseh	....do	...do	....do	Mass.
	1650	Ernest V. Sandstrom	Uncas	....do	...do	....do	Cal.
25	1651	Charles L. Weiss	Osceola	....do	...do	....do	N. Y.
	1652	John McGrath	Potomac	24 Apr. 98	...do	12 Apr. 98	Mass.
	1653	James H. Doyle	Receiving-ship Vermont	18 Apr. 98	.....	15 Apr. 98	N. Y.
	1654	George B. Hendry	Choctaw	19 Apr. 98	1st cruise	....do	N. Y.
	1655	Charles Larson	Hercules	....do	...do	....do	N. Y.
30	1656	Charles T. Chase	Powhatan	22 Apr. 98	...do	....do	N. Y.
	1657	John Mahoney	Supply	17 Apr. 98	...do	....do	Mass.

NAVAL CADETS

ON PROBATION

AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

Alphabetically arranged.

FIRST CLASS.—*Line Division—Fifty-three (53) members.*

Naval cadets marked * are at sea in other than practice-ships under orders to return to the Naval Academy not later than September 30, 1898.

	Name.	Appointed from—	Date of admission.
	John E. Bailey*	Michigan	20 May 95
	John T. Beckner*	Kentucky	do
	Guy A. Bisset*	do	6 Sept.95
	Claude C. Bloch*	do	do
5	John T. Bowers*	New Jersey	20 Sept.95
	Frank O. Branch*	Indiana	6 Sept.95
	Harry L. Brinser*	Pennsylvania	do
	Allen Buchanan*	Indiana	do
	James W. L. Clement, jr*	South Carolina	27 Sept.95
10	Cyrus W. Cole*	Ohio	20 Sept.95
	James R. Combs, jr*	Illinois	9 Sept.95
	Charles E. Courtney*	New York	20 May 95
	Paul B. Dungan*	Nebraska	6 Sept.95
	Herbert H. Evans*	Mississippi	do
15	Edward B. Fenner*	New York	20 May 95
	Charles H. Fischer*	Pennsylvania	6 Sept.95
	Charles W. Forman*	Illinois	do
	James B. Gilmer*	Virginia	19 May 94
	Henry M. Gleason*	Kansas	20 May 95
20	John W. Greenslade*	Ohio	do
	Charles B. Hatch, jr*	Illinois	6 Sept.95
	Frank P. Helm, jr*	Kentucky	20 May 95
	Frederick J. Horne*	New York	do
	Walter M. Hunt*	Maine	12 Sept.95
25	Alfred W. Johnson*	At large	20 May 95
	Edward C. Kalbfus*	Pennsylvania	do
	Victor A. Kimberly*	Massachusetts	6 Sept.95
	Henry E. Lackey*	At large	20 May 95
	Edgar B. Larimer*	Kansas	6 Sept.95
30	John E. Lewis*	Minnesota	do
	Zachariah H. Madison*	Illinois	6 Sept.94
	Samuel I. M. Major*	Kentucky	20 Sept.95
	James E. Mathews*	Illinois	20 May 95
	William S. Miller*	Texas	20 Sept.95
35	Charles E. Morgan*	West Virginia	6 Sept.95
	Farmer Morrison*	Arkansas	do
	Ralph E. Pope*	Nebraska	20 May 95
	Hilary H. Royall*	Alabama	do
	Everit J. Sadler*	Kentucky	20 Sept.95
40	William R. Sayles, jr*	Rhode Island	20 May 95
	Chauncey Shackford*	New Jersey	6 Sept.95
	Lloyd S. Shapley*	Missouri	30 May 95
	Herbert G. Sparrow*	Ohio	6 Sept.95
	Joseph K. Taussig*	At large	5 June95
45	Samuel B. Thomas*	do	31 May 95
	James H. Tomb*	Missouri	6 Sept.95
	Roe W. Vincent*	Pennsylvania	do
	Adolphus E. Watson*	At large	30 May 95
	Ernest A. Weichert*	Connecticut	6 Sept.95
50	Richard D. White*	Missouri	20 May 95
	Wellborn C. Wood*	Georgia	6 Sept.95
	Clark H. Woodward*	do	do
	Alexander F. H. Yates*	Maine	20 May 95

SECOND CLASS.—*Sixty-five (65) members.*

	Robert A. Abernathy*	Tennessee	5 Sept. 96
	Clarence L. Arnold	Indiana	do
	Benjamin G. Barthalow	Ohio	do
	Frank D. Berrien*	Iowa	do
5	Robert L. Berry*	Kentucky	20 May 96
	William H. Boardman*	Massachusetts	5 Sept.96
	William F. Bricker*	Pennsylvania	19 Sept.96
	Samuel W. Bryant*	do	5 Sept.96
	Bayard T. Bulmer	Nevada	do
10	John M. Caffery*	Louisiana	do
	Harry K. Cage	Texas	20 May 96
	William S. Case†	Illinois	6 Sept.95
	John G. Church*	Ohio	20 May 96
	Herbert C. Cocke*	Virginia	do
15	James H. Comfort*	Missouri	do
	Kirby B. Crittenden	do	5 Sept.96
	Joseph R. Defrees	Illinois	20 May 96
	Edwin H. Dodd	do	5 Sept.96
	Stafford H. R. Doyle	South Carolina	20 May 96
20	Hayne Ellis*	Georgia	5 Sept.96
	William B. Ferguson, jr	North Carolina	20 May 96
	Paul Foley*	New York	5 Sept.96
	Charles S. Freeman*	Pennsylvania	do
	Sinclair Gannon	Texas	3 June96
25	Carlos A. Gardiner	Illinois	20 May 96
	Julius F. Hellweg*	Maryland	5 Sept.96
	Abram C. Howard*	Illinois	5 Sept.96
	Charles P. Huff*	Missouri	do
	Joseph J. Hyland*	Massachusetts	19 Sept.96
30	Edward S. Jackson, jr	Pennsylvania	22 May 96
	William N. Jeffers*	New York	20 Sept.95
	Huntington Johnston*	Oregon	19 Sept.96
	Carlton R. Kear*	Ohio	20 May 96
	Arthur B. Keating*	Maryland	19 Sept.96
	James C. Kress*	Pennsylvania	20 May 97
	George B. Landenberger	do	20 May 96
	Clarence E. Landram*	Kentucky	5 Sept.96
	John F. Mann	New York	do
	Daniel P. Mannix*	At large	20 May 97
40	William McEntee	Minnesota	20 May 96
	Robert T. Menner	Pennsylvania	5 Sept.96
	Willis G. Mitchell*	do	do
	Robert Morris	Utah	do
	Frederick R. Naile*	Pennsylvania	do
45	Loveman Noa*	Tennessee	do
	Hugo W. Osterhaus*	Virginia	20 May 96
	William K. Riddle	Tennessee	5 Sept.96
	John W. Schoenfeld	New York	6 July 96
	Edison E. Scranton	Ohio	20 May 96
	William H. Shea*	New York	do
50	Wilbert Smith	Michigan	6 July 96
	Charles P. Snyder	West Virginia	20 May 96
	John A. Spilman*	Virginia	do
	George W. Steele, jr	Indiana	3 June96
	Emil P. Svarz	Texas	20 May 96
55	Hiroaki Tamura	Empire of Japan.	25 May 96
	John W. Timmons*	Ohio	3 June96
	William V. Tomb*	Arkansas	5 Sept.96
	Charles R. Train*	New York	do
	Charles T. Wade	New Jersey	do
60	John D. Wainwright*	Delaware	19 Sept.96
	Hollis T. Winston*	North Carolina	5 Sept.96
	Stanley Woods	Illinois	20 May 96
	Ward K. Wortman*	Montana	5 Sept.96
	Luke E. Wright, jr*	Tennessee	do
65	Henry L. Wyman*	Illinois	6 Sept.95

† Temporarily attached to Bureau of Navigation.

THIRD CLASS.—*Seventy-one (71) members.*

	Name.	Appointed from—	Date of admission.
	James L. Ackerson	Michigan	20 May 97
	Burrell C. Allen	Kansas	7 Sept.97
	William H. Allen	South Carolina	20 May 97
	Adolphus Andrews	Texas	7 Sept.97
5	John V. Babcock*	Iowa	10 Sept.97
	Ivan E. Bass	Mississippi	20 May 97
	Wallace Bertholf	New Jersey	22 Sept.97
	George F. Blair	Michigan	8 Sept.97
	Ernest A. Brooks*	Tennessee	6 Sept.97
10	Charles L. Bruff*	New York	20 May 97
	John T. Burwell*	Virginia	do
	Guy W. S. Castle	Wisconsin	do
	Harold Colvocoresses	New Jersey	do
	Clarence A. Conway	Michigan	10 Sept.97
15	Harold E. Cook	Massachusetts	20 May 97
	Merlyn G. Cook	Kansas	10 Sept.97
	Lewis S. Cox, jr*	New Jersey	20 Sept.97
	John Downes, jr*	At large	8 Sept.97
	John M. Enochs	Mississippi	23 Sept.97
20	Arthur P. Fairfield*	Maine	8 Sept.97
	Charles W. Fisher, jr*	Maryland	1 Oct. 97
	John J. Fitzpatrick	Louisiana	8 Sept.97
	William B. Fogarty	Ohio	20 Sept.97
	Percy W. Foote	North Carolina	20 May 97
25	Orie W. Fowler	Iowa	do
	John C. Fremont, jr*	New York	do
	Julius A. Furer	Wisconsin	10 Sept.97
	John H. Furse	Georgia	20 May 97
	William W. Galbraith*	Tennessee	do
30	Jesse B. Gay	South Dakota	9 Sept.97
	Caspar Goodrich*	Connecticut	7 Sept.97
	John F. Green	North Carolina	do
	Edward C. Hamner, jr	Virginia	9 Sept.97
	John J. Hannigin*	Illinois	do
35	Sidney M. Henry*	New York	6 Sept.97
	Joseph L. Hileman	Virginia	10 Sept.97
	Alfred G. Howe*	Indiana	20 May 97
	Charles T. Hutchins, jr*	Pennsylvania	do
	John P. Jackson*	New Jersey	7 Sept.97
40	Raymond S. Keyes	Ohio	10 Sept.97
	Ernest J. King*	do	6 Sept.97
	Theodore A. Kittinger	Indiana	20 May 97
	Thomas R. Kurtz	Minnesota	6 Sept.97
	Byron A. Long	California	10 Sept.97
45	Rufus S. Manley*	Kansas	7 Sept.97
	Lewis B. McBride	Pennsylvania	6 Sept.97
	Frank McCommon	Missouri	21 Sept.97
	Frank R. McCrary	Arkansas	11 Sept.97
	Langdon Moore*	New York	17 Sept.97
	George F. Neal	Tennessee	20 May 97
50	Garrard P. Nightingale	New York	do
	William Norris	Pennsylvania	7 Sept.97
	Owen H. Oakley	Nebraska	20 May 97
	Frederick L. Oliver*	North Carolina	8 Sept.97
	Newman K. Perry, jr	South Carolina	9 Sept.97
55	William S. Pye	Minnesota	20 May 97
	Holden C. Richardson	Pennsylvania	8 Sept.97
	William M. Robertson*	Mississippi	20 May 97
	John Rodgers*	At large	7 Sept.97
	Henry L. Roosevelt*	New York	6 July 97
60	Manly H. Simons	Rhode Island	20 May 97
	Edward E. Spafford	Vermont	9 Sept.97
	William Steinhagen*	Indiana	6 Sept.97
	Walter N. Vernou*	Michigan	20 Sept.97
	John H. Walsh	Washington	do
65	George C. Westervelt	Texas	20 May 97
	Thomas H. Wheeler*	Alabama	do
	Guy Whitlock	Minnesota	do
	Roger Williams*	New York	do
	Benyaurd B. Wygant*	Florida	20 Sept.97
70	Isaac I. Yates	New York	20 May 97
	Rufus F. Zogbaum, jr*	do	do

FOURTH CLASS.—*Twenty-seven (27) members.*

	Kelley D. Alsop	Mississippi	24 May 98
	Edward C. Anderson	Pennsylvania	23 May 98
	William Ancrum	S. Carolina	do
	Don D. Baker	Ohio	do
5	Oscar F. Cooper	N. Carolina	26 May 98
	Emile P. Enfer	New York	21 May 98
	Joseph O. Fisher	Maine	do
	Frank B. Freyer	Georgia	23 May 98
	Daniel T. Ghent	Texas	do
10	Frank D. Hall	Illinois	do
	Robert Henderson	Massachusetts	21 May 98
	Richard H. Johnston	Missouri	2 June 98
	Charles S. Kerrick	California	11 Sept. 97
	Frank C. Martin	Illinois	21 May 98
	George J. Meyers	Iowa	23 May 98
	William J. Moses	New York	3 June 98
	Thomas A. Mott	N. Carolina	21 May 98
	Daniel J. Murphy	California	do
15	Neil E. Nichols	Michigan	20 May 98
	Victor M. Nussbaum	Indiana	24 May 98
20	Philip M. O'Reilley*	Pennsylvania	do
	Morris W. O'Rourk	Oklahoma	21 May 98
	Thomas L. Ozburn	Illinois	do
	Gilbert J. Rowcliff	do	25 May 98
25	William T. St. George	New York	21 May 98
	David A. Weaver	Georgia	11 Sept. 97
	Francis S. Whitten	New Mexico	23 May 98

RETIRED OFFICERS EMPLOYED ON ACTIVE DUTY.

RETIRED OFFICERS EMPLOYED ON ACTIVE DUTY.

REAR-ADMIRALS (7).

	Name.	Present duty.	Date of orders to active duty.	Date of present commission.
	Lewis A. Kimberly	Prize Commissioner, Portland, Maine	13 May 98	26 Jan. 87
	George E. Belknap	Special duty	7 June 98	12 Feb. 89
	John Irwin	Prize Commissioner, district South Carolina	20 May 98	19 May 91
	Francis M. Ramsay	Special duty, Navy Department	12 May 98	11 Apr. 94
5	Oscar F. Stanton	Commandant Naval Station, New London	27 Apr. 98	21 July 94
	Henry Erben	Chief Auxiliary Naval Force	25 Apr. 98	31 July 94
	Charles C. Carpenter	Commandant Navy-yard, Portsmouth	29 Apr. 98	11 Nov. 94

COMMODORES (2).

	William P. McCann	Special duty	29 June 98	26 Jan. 87
	Robert L. Phythian	Superintendent, Naval Observatory	17 May 98	7 Sept. 94

CAPTAINS (4).

	Allen V. Reed	Special duty	28 Apr. 98	28 July 84
	Alfred T. Mahan	Member Naval War Board, Navy Department	25 Apr. 98	23 Sept. 85
	John R. Bartlett	Chief Intelligence Officer	do	1 July 92
	George W. Coffin	Inspector, Twelfth light-house district	22 June 98	27 Sept. 93

COMMANDERS (12).

	Smith W. Nichols	Inspector, First light-house district	5 May 98	26 Apr. 76
	Allan D. Brown	Navy-yard, Boston	17 May 98	22 Jan. 80
	Francis M. Green	Navy-yard, Boston	10 June 98	7 July 83
	Thomas Nelson	Inspector, Second light-house district	28 Apr. 98	13 Dec. 86
5	Joshua Bishop	Captain of yard, Norfolk	do	25 Aug. 87
	John K. Winn	Prize Commissioner, Key West	26 Apr. 98	31 Mar. 88
	Francis M. Barber	Attaché, Berlin, Vienna, and Rome	25 Apr. 98	31 Mar. 89
	Timothy A. Lyons	Bureau of Equipment	26 Apr. 98	4 Aug. 89
	John J. Brice	Captain of yard, Mare Island	do	28 May 92
10	Zera L. Tanner	Special duty	17 May 98	7 Feb. 93
	Samuel Belden	Special duty	13 June 98	25 Feb. 93
	John C. Morong	Inspector, Thirteenth light-house district	26 Apr. 98	27 June 93

LIEUTENANT-COMMANDERS (10).

	Charles W. Tracy	Navy-yard, Boston	13 June 98	16 July 66
	Gouverneur K. Haswell	Assistant Inspector, Third light-house district	29 Apr. 98	25 July 66
	Francis H. Sheppard	Navy-yard, Pensacola	2 May 98	12 Mar. 68
	Edward M. Stedman	Exposition, Omaha	6 May 98	26 Mar. 69
5	Socrates Hubbard	Navy-yard, New York	11 May 98	27 Oct. 79
	Leonard Chenery	Naval Rendezvous, New York	29 Apr. 98	1 Nov. 79
	Holman Vail	Navy-yard, Washington	3 May 98	15 Oct. 81
	William H. Webb	Receiving-ship Franklin	11 May 98	3 July 82
	William P. Randall	Ordered to R. S. Wabash	1 July 98	6 Aug. 86
10	Robert M. G. Brown	Navy-yard, Norfolk	26 Apr. 98	27 Apr. 93

LIEUTENANTS (32).

	Arthur H. Fletcher	Branch Hydrographic Office, Norfolk	20 May 98	22 Mar. 69
	William Watts	Navy-yard, New York	11 May 98	21 Mar. 70
	John C. Soley	Receiving-ship Vermont	29 Apr. 98	do
	William McC. Little	Tr. ship and station, Newport	13 June 98	do
5	Douglas Roben	Receiving-ship Richmond	27 Apr. 98	do
	Frank Turnbull	Navy-yard, New York	6 May 98	do
	Richard M. Lisle	Naval Home, Philadelphia	26 Apr. 98	do
	Jerome E. Morse	U. S. S. Michigan (recruiting duty)	10 May 98	do
	Charles P. Shaw	Navy-yard, Washington	27 Apr. 98	do
10	John W. Hagenman	Navy-yard, Portsmouth	25 Apr. 98	do
	Edwin S. Jacob	Bureau of Navigation	do	do
	Frederick W. Greenleaf	Naval Station, Port Royal	27 Apr. 98	31 Oct. 71
	Hobert L. Tremain	Navy-yard, New York	do	27 Sept. 72
	Ambrose B. Wyckoff	Inspector, Fifteenth light-house district	17 June 98	25 Oct. 72
15	Webster Doty	Naval Station, Key West	2 May 98	27 Mar. 73
	James Franklin	Navy-yard, Washington	11 May 98	8 Feb. 75

LIEUTENANTS—Continued.

	Name.	Present duty.	Date of orders to active duty.	Date of present commission.	
	Charles A. Clarke	Navy-yard, Mare Island	7 May 98	11 July	77
	Harry M. Jacoby	Navy-yard, League Island	27 Apr. 98	11 July	80
	Samuel L. Graham	Navy-yard, Mare Island	7 May 98	26 Nov.	80
20	Hanson R. Tyler	Receiving-ship Independence	do	29 Mar.	81
	Albert J. Dabney	Hydrographic Office	do	16 Feb.	82
	John Downes	Receiving-ship Wabash	do	11 May	82
	Horace P. McIntosh	Bureau of Navigation	2 May 98	22 Oct.	82
	Jeremiah C. Burnett	Navy-yard, Mare Island	26 Apr. 98	18 Nov.	82
25	Charles D. Galloway	Hydrographic Office	30 Apr. 98	25 June	83
	Charles A. Foster	Receiving-ship Wabash	27 Apr. 98	24 Aug.	83
	Downs L. Wilson	Navy-yard, Washington	26 Apr. 98	1 Dec.	84
	Oren E. Lasher	Navy-yard, Mare Island	7 May 98	2 Mar.	85
30	Milton K. Schwenck	Receiving-ship Vermont	27 Apr. 98	31 July	85
	Lucien Flynne	Cramp's shipyard	do	6 Mar.	87
	Charles M. McCarteney	Hydrographic Office	26 Apr. 98	29 Mar.	89
	Nicholas J. L. T. Halpine	Branch Hydrographic Office, Boston	7 May 98	4 July	93

LIEUTENANTS (JUNIOR GRADE) (5).

	Edward J. Berwind	Assistant supervisor, New York Harbor	17 May 98	24 Mar.	72
	Louis R. Chester	Navy-yard, League Island	7 May 98	3 Mar.	73
	Christopher L. Bruns	Member and recorder, Board on Auxiliary Cruisers	25 Apr. 98	30 Sept.	76
	Alphonso H. Coob	Secretary Naval War Board		9 Oct.	76
5	Richard H. Townley	Navy-yard, Washington		2 July	82

ENSIGNS (9).

	Charles P. Welsh	Branch Hydrographic Office, San Francisco	7 May 98	19 Apr.	69
	William H. E. Masser	Branch Hydrographic Office, Portland, Oreg	do	14 July	72
	William L. Varnum	Bureau of Equipment	30 Apr. 98	30 Nov.	78
	Frank W. Toppan	Works Bliss & Co	29 Apr. 98	22 May	81
5	Baine C. Dent	Training-ship and station, Newport	27 Apr. 98	26 June	84
	Edward E. Hayden	Office of Naval Intelligence	23 Apr. 98	do	
	Walter G. Richardson	Bureau of Navigation	25 Apr. 98	do	
	Henry C. Longnecker	Receiving-ship Richmond	do	do	
	Delworth W. Beswick	Bureau of Navigation	do	1 July	90

MEDICAL DIRECTORS (3).

	Relative rank of Captain.				
	Delavan Bloodgood	Special duty, Bureau Medicine and Surgery	26 Apr. 98	22 Aug.	84
	Edward S. Bogert	Naval Rendezvous, New York	4 May 98	28 Nov.	89
	Daniel McMurtrie	President Medical Examining Board, Washington	11 June 98	3 Sept.	96

MEDICAL INSPECTOR (1).

	Relative rank of Commander.				
	John C. Spear	Fifth district, Auxiliary Naval Force	28 May 98	6 Oct.	78

SURGEONS (9).

	Relative rank of Lieutenant-Commander.				
	Andrew M. Moore	Naval Rendezvous, Chicago	23 May 98	1 Apr.	81
	John W. Ross	Navy-yard, Pensacola	28 Apr. 98	17 Aug.	81
	Henry C. Eckstein	Member Examining Board, Philadelphia		14 Mar.	83
	Alexander F. Magruder	Marine Headquarters, Washington	28 Apr. 98	8 Jan.	85
	Relative rank of Lieutenant.				
5	Howard Smith	Sixth district, Auxiliary Naval Force	28 May 98	11 Dec.	83
	Homer L. Law	Receiving-ship Wabash	26 Apr. 98	22 Aug.	84
	Daniel M. Guiteras	Naval laboratory, New York	28 Apr. 98	28 May	95
	Thomas C. Craig	Member and recorder Examining Board, New York	26 Apr. 98	14 Oct.	96
	John W. Baker	U. S. S. Michigan (recruiting duty)	10 May 98	21 Jan.	97

PASSED ASSISTANT SURGEONS (2).

Name.	Present duty.	Date of orders to active duty.	Date of present commission.
Relative rank of Lieutenant.			
Talleyrand D. Myers	Marine Rendezvous, Philadelphia	26 Apr. 98	16 Oct. 75
Relative rank of Lieutenant (junior grade).			
John S. Sayre	Naval Rendezvous, New York	12 May 98	24 Jan. 87

ASSISTANT SURGEON (1).

Relative rank of Ensign.			
James G. Field	Auxiliary Naval Force, New Orleans	26 Apr. 98	23 May 87

PAY DIRECTORS (2).

Relative rank of Captain.			
Casper Schenck	Naval Home, Philadelphia	10 May 98	6 Dec. 80
Luther G. Billings	Headquarters, Coast Signal Service	2 May 98	9 Jan. 95

PAY INSPECTORS (2).

Relative rank of Commander.			
John H. Stevenson	Auxiliary Naval Force	7 May 98	18 Jan. 81
Worth. Goldsborough	Navy-yard, Norfolk	28 Apr. 98	24 Nov. 91

PAYMASTERS (5).

	Relative rank of Lieutenant-Commander.			
	John Furey	Navy-yard, New York	28 Apr. 98	24 Oct. 91
	Henry T. Skelding	Navy-yard, League Island	7 May 98	19 Aug. 76
	John R. Carmody	Receiving-ship Wabash	26 Apr. 98	22 Oct. 78
	George H. Read	Navy-yard, Portsmouth	30 Apr. 98	31 Aug. 81
5	Henry T. Stancliff	Navy-yard, Washington	4 June 98	2 Apr. 82

CHIEF ENGINEERS (26).

	Relative rank of Commodore.			
	David B. Macomb	Navy-yard, Boston	6 May 98	21 Sept. 60
	Alexander Henderson	Auxiliary Naval Force (Fleet Engineer)	29 Apr. 98	28 June 61
	Edward D. Robie	Auxiliary Naval Force	7 May 98	30 July 61
	John W. Moore	Navy-yard, New York	14 May 98	5 Aug. 61
5	Thom Williamson	Special duty	9 June 98	do
	William W. Dungan	Auxiliary Naval Force	14 May 98	1 Feb. 62
	Jackson McElmell	President Engineer Examining Board, Philadelphia	do	2 Feb. 62
	Relative rank of Captain.			
	Charles H. Loring	Morgan Iron Works, New York (Bureau S. E.)	27 Apr. 98	25 Mar. 61
	William B. Brooks	Inspection duty, Athens, Pa. (Bureau S. E.)	27 May 98	1 Aug. 61
	George F. Kutz	Inspector machinery, Portland, Oreg. (Bureau S. E.)	9 June 98	10 Nov. 61
10	Andrew J. Kiersted	Auxiliary Naval Force	24 June 98	12 Nov. 61
	James W. Thomson	Auxiliary Naval Force (Inspr. under Bu. S. E.)	2 May 98	2 Feb. 62
	Benjamin B. H. Wharton	Lancaster (Inspr. machinery)	29 June 98	10 Nov. 63
	Samuel L. P. Ayers	Thurlow, Pa. (Bureau Steam Engineering)	31 May 98	21 Mar. 70
15	Edward Farmer	Nicetown, Pa. (Bureau Steam Engineering)	30 Apr. 98	4 Mar. 71
	David Smith	Inspector machinery, Boston (Bureau S. E.)	10 May 98	5 Mar. 71
		Steelton, Pa. (Bureau Steam Engineering)		
	Relative rank of Commander.			
	Henry B. Nones	Inspector machinery, Wilmington, Del. (Bureau S. E.)	28 Apr. 98	14 Dec. 64
	Henry W. Fitch	Auxiliary Naval Force	14 May 98	4 Mar. 71
	George E. Tower	Receiving-ship Franklin	11 May 98	30 June 87

CHIEF ENGINEERS—Continued.

	Name.	Present duty.	Date of orders to active duty.	Date of present commission.
	Relative rank of Lieutenant-Commander.			
20	George W. Sensner	Navy-yard, Norfolk	19 May 98	17 June 74
	George W. Magee	Navy-yard, New York	14 May 98	11 June 76
	Daniel P. McCartney	Navy-yard, Washington	6 May 98	22 Aug. 81
	Benjamin F. Wood	Navy-yard, New York	14 May 98	14 Dec. 83
	John L. D. Borthwick	Recruiting duty, Toledo, Ohio	21 June 98	7 Sept. 85
25	David P. Jones	Inspector of steel, Munhall (Bureau S. E.)	6 May 98	9 Jan. 89
	George W. Roche	Navy-yard, Pensacola	30 Apr. 98	25 Aug. 89

PASSED ASSISTANT ENGINEERS (16).

	Relative rank of Lieutenant.			
	Charles H. Greenleaf	Receiving-ship Wabash	3 May 98	24 Feb. 74
	James J. Barry	Navy-yard, New York	28 Apr. 98	....do ....
	John Pemberton	Inspector machinery, East Orange (Bureau S. E.)	30 Apr. 98	....do ....
	James W. Holihan	Receiving-ship Independence	13 June 98	....do ....
5	Jonathan M. Emanuel	Navy-yard, League Island	10 June 98	....do ....
	John C. Kafer	Quintard Iron Works (Bureau S. E.)	27 Apr. 98	....do ....
	Charles H. Manning	Naval Station, Key West	18 June 98	....do ....
	William A. H. Allen	Navy-yard, League Island	3 May 98	....do ....
	David M. Fulmer	Navy-yard, Norfolk	21 May 98	....do ....
10	William L. Bailie	Cramp's shipyard	27 Apr. 98	....do ....
	Robert D. Taylor	Receiving-ship Richmond	28 Apr. 98	....do ....
	Robert Crawford	Works Hillman & Sons (Bureau S. E.)	27 Apr. 98	....do ....
	John A. Tobin	Crescent ship-yard (Bureau S. E.)	13 June 98	2 Oct. 77
	Relative rank of Lieutenant (junior grade).			
	John T. Smith	Navy-yard, Norfolk	27 May 98	24 Feb. 75
15	Lucius W. Wooster	U. S. S. Michigan (recruiting duty)	10 May 98	1 Nov. 79
	John W. Saville	Columbian Iron Works (Bureau S. E.)	16 May 98	19 June 84
	Joseph R. Wilmer	Newport News, Va	28 May 98	10 Jan. 91
	Walter S. Burke	Inspector of machinery, Boston (Bureau S. E.)	17 May 98	5 June 96

ASSISTANT ENGINEERS (13).

	Relative rank of Lieutenant (junior grade).			
	Julius A. Kaiser	Navy-yard, League Island	30 Apr. 98	24 Feb. 74
	Michael H. Plunkett	Newport News, Va	....do	....do ....
	Charles W. Livermore	Union Iron Works	....do	26 Feb. 75
	Henry C. Baughman	Navy-yard, Norfolk	28 Apr. 98	13 Oct. 75
5	John A. Henderson	Bureau of Steam Engineering	21 May 98	3 July 76
	Wilmer O. Crisman	Navy-yard, New York	27 May 98	18 May 77
	Joseph L. Wood	Navy-yard, Norfolk	27 Apr. 98	1 June 82
	Relative rank of Ensign.			
	Benjamin H. Warren	Pittsburg, Pa. (Bureau of Steam Engineering)	30 Apr. 98	26 Feb. 75
	William Stuart Smith	Navy-yard, Mare Island	27 Apr. 98	1 July 83
10	Robert Stewart, jr	Navy-yard, New York	27 May 98	....do ....
	William H. P. Creighton	Special duty, New Orleans	26 Apr. 98	1 July 84
	Robert E. Carney	Navy-yard, Mare Island	27 Apr. 98	1 July 91
	George H. Shepard	Naval Station, Key West	3 May 98	1 July 93

CHAPLAINS (2).

	Relative rank of Captain.			
	Frank B. Rose	Training-ship and station, Newport	16 May 98	3 Feb. 70
	George A. Crawford	Receiving-ship Wabash	13 May 98	10 May 70

NAVAL CONSTRUCTORS (2).

	Relative rank of Commander.			
	William L. Mintonye	Robbins' ship-yard, New York	4 May 98	12 Mar. 75
	Robert W. Steele	Morgan Iron Works	....do	13 Mar. 75

CIVIL ENGINEER (1).

	Name.	Present duty.	Date of orders to active duty.	Date of present commission.
	Relative rank of Lieutenant-Commander.			
	Calvin Brown	Bureau Yards and Docks	1 June 98	18 Feb. 71

BOATSWAINS (7).

				Appointed.
	James Nash	Navy-yard, Boston	11 May 98	7 May 67
	Thomas Savage	U. S. S. Michigan (recruiting duty)	10 May 98	12 Oct. 71
	Peter Johnson	Receiving-ship Franklin	13 June 98	23 Nov. 71
	John C. Thompson	Receiving-ship Vermont	7 May 98	28 Aug. 74
5	John H. Brown	Receiving-ship Richmond	....do	25 May 77
	Woodward Carter	Navy-yard, League Island	27 Apr. 98	18 Apr. 79
	Patrick H. Burns	Navy-yard, New York	17 June 98	20 Oct. 94

GUNNERS (6).

	John Gaskins	Navy-yard, Norfolk	19 May 98	28 Apr. 57
	John G. Foster	Navy-yard, Portsmouth	23 May 98	25 Nov. 61
	Andrew Harman	Training-ship and station, Newport	14 May 98	9 Feb. 70
	Carrington A. Young	Navy-yard, Washington	29 Apr. 98	9 Apr. 75
5	John Westfall	....do	....do	8 June 86
	Henry J. Tresselt	Apprentice ship Pensacola	7 May 98	31 Jan. 89

CARPENTERS (4).

	Herbert M. Griffiths	Navy-yard, New York	25 Apr. 98	25 Sept. 61
	Benjamin E. Fernald	Atlantic Works, East Boston	27 May 98	20 Feb. 72
	George W. Davis	Navy-yard, New York	23 May 98	30 Oct. 72
	Kaen M. A. Mahoney	Navy-yard, League Island	11 May 98	8 Jan. 81

SAILMAKERS (2).

	William Redstone	Naval Rendezvous, San Francisco	7 May 98	17 Jan. 76
	George P. Barnes	Receiving-ship Franklin	....do	20 Feb. 78

MATES (3).

	James W. Baxter	Tug Triton	7 May 98	19 Feb. 64
	Hugh Kuhl	Receiving-ship Franklin	9 June 98	29 Nov. 69
	William Boyd	Receiving-ship Richmond	20 May 98	20 Feb. 70

OFFICERS APPOINTED UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898, TO SERVE DURING THE CONTINUANCE OF THE EXIGENCY UNDER WHICH THEIR SERVICES ARE REQUIRED IN THE EXISTING WAR.*

COMMANDERS (2).

Signal number.	Name.	Present duty.	Date of orders.	Appointed.	State.
01	Frederick Watkins	Yale	15 June 98	15 June 98	New York.
02	Frederick M. Passow	Harvard	do	do	New Jersey.

LIEUTENANT-COMMANDERS (2).

010	Ira Harris	Commanding Vulcan	17 May 98	11 May 98	New York.
011	Marcus B. Buford	Commanding Abarenda	13 May 98	12 May 98	Massachusetts.

LIEUTENANTS (100).

	021	George Young	St. Paul	30 Apr. 98	21 Apr. 98	New York.
	022	Julius A. Pattson	do	do	do	Do.
	024	Joseph Beale	Harvard	23 Apr. 98	23 Apr. 98	Pennsylvania.
	025	George R. H. Buffinton	Katahdin	1 June 98	do	Massachusetts.
5	026	Guy M. Buck	Lebanon	6 May 98	29 Apr. 98	Maine.
	027	George W. Mason	Special duty, War Dept	29 June 98	30 Apr. 98	Massachusetts.
	028	Frank B. Anderson	Coast Signal Service	7 May 98	do	New York.
	029	Samuel M. Blount	Dixie	do	do	Maryland.
	030	William B. Duncan	Yankee	30 Apr. 98	do	New York.
10	031	William H. Willard	Coast Signal Service	13 May 98	4 May 98	Virginia.
	032	Henry W. Grinnell	Niagara	10 May 98	do	Massachusetts.
	033	McDonough Craven	Indiana	23 May 98	do	New York.
	034	Edward V. Roberts	Supply	4 May 98	do	Pennsylvania.
	035	Gilbert Wilkes	Yosemite	7 May 98	9 May 98	Michigan.
15	036	J. C. Sutherland	Coast Signal Service	13 May 98	do	Florida.
	037	Alfred R. Merrill	do	do	do	Do.
	038	David W. Shea	do	do	do	Do.
	039	John W. Bostick	do	do	do	Louisiana.
	040	Edwin C. Weeks	do	do	do	New York.
20	041	James Gray	Yankton	9 May 98	do	Indiana.
	042	Edward W. Henricke	Alliance	12 May 98	do	Do.
	043	Samuel N. Kane	St. Paul	do	10 May 98	New York.
	044	Thomas I. Madge	Commanding Wyandotte	3 May 98	do	Do.
	045	William H. Elliott	Leonidas	21 June 98	11 May 98	Indiana.
25	046	John S. Watters	Aux. Nav. Force	do	do	Louisiana.
	047	George L. Morton	Nantucket	12 May 98	12 May 98	North Carolina.
	048	Rufus Waterman	Southerly	do	do	Rhode Island.
	049	Robert K. Wright	Cæsar	13 May 98	do	Pennsylvania.
	050	James O. Porter	Catskill	do	do	Massachusetts.
30	051	George N. Gardiner	do	14 May 98	14 May 98	Do.
	052	George S. Selfridge	do	do	do	Do.
	053	Stephen Jenkins	Abarenda	do	do	New York.
	054	William J. Wilson	Branch Hydro. Off., Chicago	16 May 98	do	Illinois.
	055	Frank B. Case	Office of Judge-Adv.-General	21 May 98	do	Missouri.
35	056	Norman G. Morrall	Naval Sta., Port Royal	16 May 98	do	South Carolina.
	057	Lewis W. Bartlett	Passaic	20 May 98	20 May 98	Louisiana.
	058	Angelo W. Socola	do	do	do	Do.
	059	Robert B. Quick	do	do	do	Do.
	060	Harry H. McIlhenny	Nantucket	do	do	North Carolina.
40	061	Thomas M. Morse	do	do	do	Do.
	062	William M. Atkinson	do	do	do	Do.
	063	Charles S. Braddock, jr	Resolute	do	do	New Jersey.
	064	Thomas C. Wood	Gloucester	do	do	New York.
	065	Arthur B. Denny	Lehigh	21 May 98	do	Massachusetts.
45	066	James H. Dillaway, jr	do	do	21 May 98	Do.
	067	Edward McC. Peters	Badger	do	do	New Jersey.
	068	Frederick S. Boyce	Alexander	27 May 98	do	California.
	069	Randolph H. Miner	Brutus	24 May 98	24 May 98	New York.
	070	John C. Dow	Scindia	26 May 98	do	Do.
50	071	Ralph E. Barry	Cassius	24 May 98	do	Do.
	072	Robert J. Beach	Jason	do	do	Do.

*Appointments made April 21 to May 3, 1898, inclusive, are confirmed and ratified by joint resolution approved May 27, 1898.

LIEUTENANTS—Continued.

Signal number.	Name.	Present duty.	Date of orders.	Appointed.	State.
073	Eugene M. Harmon	do	24 May 98	24 May 98	New York.
074	Charles C. B. Reid	do	do	do	Do.
075	Samuel W. Stratton	Lancaster	6 June 98	do	Illinois.
55 076	George E. Kent	Auxiliary Naval Force	30 May 98	do	New York.
077	Harry R. Cohen	Montauk	25 May 98	25 May 98	Maine.
078	James B. Potter	do	do	do	Do.
079	Albert De Unger	do	do	do	New Jersey.
080	Isaac E. Emerson	Auxiliary Naval Force	do	do	Maryland.
60 081	Edwin Geer	Commanding Apache	— June 98	do	Do.
082	Henry F. Harrison	Auxiliary Naval Force		do	Do.
083	Joseph Bonn	do		do	Do.
084	Louis V. Housel	Scipio	26 May 98	do	Kansas.
085	John H. Porter	Fern	3 June 98	25 May 98	Illinois.
65 086	James J. Igoe	Celtic	26 May 98	26 May 98	South Carolina.
087	Frederick H Paine	Waiting orders		28 May 98	Connecticut.
088	George G. Clay	Navy-yard, Washington	20 June 98	do	Michigan.
089	Richard C. Hooker	Brutus	28 May 98	do	
090	Charles Evans	Nero	13 June 98	do	California.
70 091	William S. Seccombe	Celtic	30 May 98	do	Massachusetts.
092	Arthur B. Connor	Iris	7 June 98	2 June 98	New Jersey.
093	Dabney M. Scales	Naval Station, Key West	24 June 98	4 June 98	Tennessee.
094	Robert H. Pinckney	Coast Signal Service	7 June 98	7 June 98	South Carolina.
095	William E. McKay	Commanding Inca	8 June 98	8 June 98	New Jersey.
75 096	Charles J. Rogers	Yale	15 June 98	15 June 98	New York.
097	William J. Roberts	Harvard	do	do	Virginia.
098	Robert S. Sloan	Stranger	17 June 98	17 June 98	New York.
099	Warner H. Nostrand	Buccaneer	20 June 98	do	Do.
0100	Arthur C. Parsons	Bureau of Equipment	do	do	Illinois.
80	William H. Stayton	Commanding Enquirer	do	18 June 98	New York.
	Charles H. Grant	Commanding Gov. Russell	22 June 98	18 June 98	Do.
	William G. Ford	Commanding Silvia	24 June 98	22 June 98	Do.
	Robert P. Forshew	Comm'd'g New Hampshire	do	do	Do.
	Edward G. Buckland	Commanding Viking	22 June 98	do	Connecticut.
85	Arthur H. Day	Commanding Restless	do	do	Do.
	Edward V. Raynolds	Auxiliary Naval Force		do	Do.
	Felton Parker	Commanding Huntress	24 June 98	do	Do.
	William E. Gunn	Auxiliary Naval Force		do	California.
	Louis H. Turner	do		do	Do.
90	Joseph M. Mitcheson	do	27 June 98	23 June 98	Pennsylvania.
	John S. Muckle	do	do	do	Do.
	Alonzo Gartley	Commanding Aileen	do	do	Do.
	Courtland K. Bolles	Viking	do	do	Do.
	George C. Stout	Commanding Arctic	do	do	Do.
95	James H. Colwell	Terror	do	do	District of Columbia.
	Spencer F. B. Biddle	Fish Hawk	23 June 98	do	Montana.
	Charles E. Littlefield	Siren	30 June 98	do	Maine.
	Henry M. M. Richards	Supply	24 June 98	do	Pennsylvania.
	Theodore C. Zerega	Commanding Free Lance	29 June 98	28 June 98	New York.
100	Jacob E. Noel	Ordered to Mare Island	28 June 98	do	Washington.
			1 July 98	29 June 98	

LIEUTENANTS (JUNIOR GRADE) (90).

	0101	Charles W. Hazeltine	Hist	27 May 98	3 Apr. 98	Missouri.
	0102	Hiram Dixon	St. Paul	30 Apr. 98	21 Apr. 98	New York.
	0103	Charles H. Brigham	Prairie	10 May 98	23 Apr. 98	Massachusetts.
	0104	Layton F. Smith	Dixie	7 May 98	30 Apr. 98	Maryland.
5	0105	Davies Murdoch	do	do	do	Do.
	0106	Samuel D. Greene	Yankee	do	do	New York.
	0107	Joseph H. Barnard	do	do	do	Do.
	0108	Ralph Osborn	St. Paul	9 May 98	4 May 98	Pennsylvania.
	0109	Henry S. Crossman	Coast Signal Service	27 May 98	do	Massachusetts.
10	0110	Truman H Newberry	Yosemite	7 May 98	9 May 98	Michigan.
	0111	Cyrus E. Lothrop	do	do	do	Do.
	0112	James P. Parker	Coast Signal Service	13 May 98	do	Massachusetts.
	0113	Alexander Duane	do	do	do	New York.
	0114	Stephen Decatur	Cæsar	11 May 98	10 May 98	New Hampshire.
15	0115	William L. R. Emmet	Bureau of Equipment	22 June 98	12 May 98	New York.
	0116	William N. King	Hawk	do	do	Do.
	0117	Gerard B. Townsend	Nahant	12 May 98	do	Do.
	0118	James Macfarlane	do	do	do	Do.
	0119	James T. Bootes	Lancaster	14 May 98	13 May 98	Ohio.
20	0120	William H. Caldwell	Abarenda	do	do	District of Columbia.
	0121	Felix H. Hunicke	Hist	16 May 98	14 May 98	Missouri.
	0122	Royal P. Carroll	Newark	16 May 98	14 May 98	New York.
	0123	George H. Norman, jr	Gloucester	do	do	Rhode Island.

LIEUTENANTS (JUNIOR GRADE)—Continued.

	Signal number.	Name.	Present duty.	Date of orders.	Appointed.	State.
	0124	Robert B. Howell	Prairie	23 May 98	19 May 98	Michigan.
25	0125	William Elliott	Naval Station, Port Royal	20 May 98	20 May 98	South Carolina.
	0126	Eugene I. Burn	do	do	do	Do.
	0127	Sidney S. J. Eshleman	Passaic	do	do	Louisiana.
	0128	Robert H. McKoy	Nantucket	do	do	North Carolina.
	0129	John A. Gorgas, jr	Resolute	23 May 98	do	New Jersey.
30	0130	Fred H. Pullen	do	21 May 98	do	New York.
	0131	Washington Irving	Badger	27 May 98	21 May 98	New Jersey.
	0132	Irving Blount	do	do	do	Do.
	0133	Samuel Hughes	New York	do	do	Pennsylvania.
	0134	John Ross	Hannibal	23 May 98	do	District of Columbia.
35	0135	William P. Stinson	Prairie	21 May 98	do	Maine.
	0136	John C. Norton	Pompey	24 May 98	24 May 98	Connecticut.
	0137	Frank Ellery	Training-ship Alliance	do	do	New York.
	0138	Benjamin Wright	Brutus	26 May 98	do	Tennessee.
	0139	Oscar White	Justin	25 May 98	do	Texas.
40	0140	Selim E. Woodworth	Nero	10 June 98	do	California.
	0141	John F. Scheller	Niagara	1 June 98	24 May 98	New York.
	0142	Thaddeus R. Beal	Jason	24 May 98	do	Do.
	0143	John A. Ubsdell	Lancaster	6 June 98	do	Illinois.
	0144	Henry Bryant	Hannibal	6 June 98	do	Massachusetts.
45	0145	William H. Clifford, jr	Montauk	25 May 98	25 May 98	Do.
	0146	Harry M. Bigelow	do	do	do	Do.
	0147	William S. Belding	Apache	do	do	Maryland.
	0148	Charles E. Bermingham	Auxiliary Naval Force		do	Do.
	0149	Robert C. Hull	Navy-yard, New York	23 June 98	do	Do.
50	0150	Thomas C. B. Howard	Auxiliary Naval Force		do	Do.
	0151	William B. Franklin	Waiting orders		do	New York.
	0152	James S. Brown	Montauk	27 May 98	26 May 98	Tennessee.
	0153	Thomas F. Webb	Celtic	26 May 98	do	South Carolina.
	0154	John A. Patjens	do	do	do	Do.
55	0155	Arthur H. Dutton	New York	28 May 98	do	New York.
	0156	John T. McMillan	Nero	8 June 98	28 May 98	California.
	0157	John Leech	Wheeling	28 May 98	do	Do.
	0158	Ancil B. Lothrop, jr	Niagara	do	do	Massachusetts.
	0159	Winslow Allderdice	Training-ship Alliance	1 June 98	1 June 98	Ohio.
60	0160	James W. Wilmott	Hector	22 June 98	do	Florida.
	0161	Franz A. Ballaseyus	Piscataqua	16 June 98	2 June 98	South Dakota.
	0162	George H. Dunbar	Iris	7 June 98	do	New Jersey.
	0163	Charles B. Fithian	Saturn	7 June 98	do	Pennsylvania.
	0164	Frederick Rouse	do	10 June 98	do	New York.
65	0165	Francis R. Wall	Brutus	26 May 98	3 June 98	Oregon.
	0166	William L. Sparks	R. S. Franklin	7 June 98	7 June 98	Illinois.
	0167	Claude E. Fitch	do	do	do	Do.
	0168	Frederick E. Swanstrom	Nero	8 June 98	8 June 98	Minnesota.
	0169	William E. Wirt	Piscataqua	16 June 98	15 June 98	Ohio.
70	0170	Edward T. Irvine	Yale	15 June 98	do	New York.
	0171	Joseph T. Rogers	do	do	do	Do.
	0172	John Bradshaw	Harvard	do	do	Virginia.
	0173	William S. P. Keys	do	do	do	New York.
	0174	William L. Grant	do	do	do	Virginia.
75	0175	William B. Porter	Yale	do	do	New York.
	0176	George Breed	Minneapolis	20 June 98	17 June 98	Kentucky.
	0177	Charles H. Parker	Catskill	18 May 98	do	Massachusetts.
	0178	Albert Burnstine	Waiting orders		21 June 98	Do.
	0179	E. V. Lynam	Hector	22 June 98	do	Maine.
80	0180	Max V. Orlopp	Commanding Elfrida	24 June 98	22 June 98	New York.
	0181	Daniel M. Goodrich	Silvia	do	do	Connecticut.
	0182	Frank S. Cornwell	Elfrida	do	do	Do.
	0183	Robert E. L. Hutchinson	Huntress	do	do	Do.
	0184	Nathaniel W. Bishop	Enquirer	do	do	Do.
85	0185	Edward Perks	Nero	do	do	California.
	0186	Edwin C. Rhoades	Aileen	27 June 98	23 June 98	Pennsylvania.
	0187	William G. Mayer	Siren	24 June 98	do	New York.
	0188	John McIntyre	Hector	do	do	Do.
	0189	Henry L. Thompson	do	do	do	Massachusetts.
90	0190	George H. Eiswald	Auxiliary Naval Force		29 June 98	Rhode Island.

ENSIGNS (164).

	0201	George B. Terrell	Panther	28 Apr. 98	22 Apr. 98	New York.
	0202	Thomas L. Jenkins	Lebanon	do	25 Apr. 98	North Carolina.
	0203	Daniel H. Sughrue	Prairie	10 May 98	23 Apr. 98	Massachusetts.
	0204	Herbert L. Smith	do	do	do	Do.
5	0205	William M. Goodrich	Dixie	7 May 98	30 Apr. 98	Maryland.
	0206	Peter T. Coyle	Dixie	7 May 98	do	Maryland.
	0207	William D. W. Dimock	Yankee	30 Apr. 98	do	New York.

ENSIGNS—Continued.

	Signal number.	Name.	Present duty.	Date of orders.	Appointed.	State.
	0208	Charles L. Andrews	Yankee	30 Apr. 98	30 Apr. 98	New York.
	0209	Charles J. Colrow	Coast Signal Service	13 May 98	4 May 98	Virginia.
10	0210	John L. Cowell	Sterling	9 May 98	do	Pennsylvania.
	0211	John Farnsworth	Solace	4 May 98	do	District of Columbia.
	0212	Walter M. Willett	do	5 May 98	5 May 98	New York.
	0213	William W. Barrett	do	do	do	Do.
	0214	George P. Eustis	Yosemite	9 May 98	6 May 98	Maryland.
15	0215	Frederick L. Eaton	do	do	9 May 98	Michigan.
	0216	Strathcarn Hendrie	do	do	do	Do.
	0217	Frederick D. Standish	do	do	do	Do.
	0218	Walter R. Parker	do	do	do	Do.
	0219	Frank B. Gaylord	do	do	do	Do.
20	0220	Charles N. Borden	Coast Signal Service	13 May 98	do	Massachusetts.
	0221	William H. Gunning	do	do	do	New York.
	0222	Charles S. McKinley	do	do	do	South Carolina.
	0223	Frank X. Edthofer	Supply	9 May 98	do	Pennsylvania.
	0224	Nathaniel M. Hubbard, jr	Justin	13 May 98	10 May 98	Iowa.
25	0225	Victor R. Lyle	Southery	14 May 98	do	Alabama.
	0226	George W. Ryan	Cæsar	11 May 98	do	Massachusetts.
	0227	Johannes H. Cuntz	Southery	14 May 98	11 May 98	New Jersey.
	0228	William L. Beers	Cæsar	11 May 98	do	New York.
	0229	John T. Edson	Gloucester	13 May 98	12 May 98	Do.
30	0230	Charles O. Bond	Newport	do	do	Iowa.
	0231	Cornelius C. Billings	Justin	do	do	Vermont.
	0232	Eugene N. Robinson	Nahant	12 May 98	do	New York.
	0233	Stuart W. Griffith	do	do	do	Do.
	0234	Andrew C. Cunningham	Bureau of Yards and Docks	25 June 98	13 May 98	Do.
35	0235	John M. Blankinship	Abarenda	14 May 98	do	Virginia.
	0236	Albert W. Lavender			14 May 98	South Dakota.
	0237	Albert Houston	Newark	16 May 98	do	Georgia.
	0238	Gerald L. Holsinger	Vulcan	20 May 98	do	Kansas.
	0239	James M. Bower	do	do	do	Nebraska.
40	0240	Douglass C. McDougal	Hist	16 May 98	do	California.
	0241	Moses D. Monroe	Leonidas	do	do	New York.
	0242	William A. O'Malley	Scindia	18 May 98	do	Pennsylvania.
	0243	William G. Powell	do	do	do	New Jersey.
	0244	Ernest E. West	Hannibal	do	do	Georgia.
45	0245	Edward R. Cassidy	do	do	do	District of Columbia.
	0246	Edward T. Hoopes	Scindia	do	do	Pennsylvania.
	0247	John H. A. Day	Hannibal	do	do	New York.
	0248	Richard G. McConnell	Leonidas	16 May 98	do	Pennsylvania.
	0246	John de P. Douw	Southery	do	do	Maryland.
50	0250	Samuel R. Hurlbut	Celtic	21 May 98	20 May 98	Connecticut.
	0251	Charles W. Tuttle	do	do	do	Minnesota.
	0252	John J. Phelps	do	do	do	New Jersey.
	0254	Richard Borden	Prairie	20 May 98	do	Massachusetts.
	0255	Henry G. Shaw	Coast Signal Service	do	do	Louisiana.
55	0256	Henry S. Townsend	Naval Station, Port Royal	do	do	South Carolina.
	0257	Benjamin F. Jacobs	In hospital, Chelsea	25 June 98	do	Maryland.
	0258	Aubrey Bartlett	Passaic	20 May 98	do	Louisiana.
	0259	Charles I. Kiehl	do	do	do	Do.
	0260	Hugh L. Miller	Nantucket	do	do	North Carolina.
60	0261	William B. Coleman	do	do	do	Do.
	0262	Frank H. Silvers	Resolute	do	do	New Jersey.
	0263	John F. Tatem	do	do	do	Do.
	0264	Horace F. Fuller	Lehigh	21 May 98	21 May 98	Massachusetts.
	0265	William O. Cohn	do	do	do	Do.
65	0266	Guy Norman	Iowa	do	do	Rhode Island.
	0267	Charles M. Vreeland	Badger	do	do	New Jersey.
	0268	Thomas Goldingay	do	do	do	Do.
	0269	George H. Mather	Resolute	do	do	Do.
	0270	Daniel A. Dugan	Badger	do	do	Do.
70	0271	William P. O'Rourke	do	do	do	Do.
	0272	Hjalmer K. Anzelius	Cassius	do	do	Pennsylvania.
	0273	Frank C. Hall	do	do	do	Do.
	0274	Jeremiah Cottrell	Massasoit	17 June 98	do	Maryland.
	0275	James H. Crozier	Alexander	21 May 98	do	Pennsylvania.
75	0276	James Byrne	Scindia	do	do	Massachusetts.
	0277	Frank H. Ainsworth	Abarenda	do	do	New York.
	0278	James C. Summers	Leonidas	do	do	Do.
	0279	Dwight D. Book	Pompey	do	do	Do.
	0280	Arthur J. Henriques	do	do	do	Do.
80	0281	George F. Thomae	Scindia	do	do	New Jersey.
	0282	Leonard L. Rand	Leonidas	8 June 98	24 May 98	Massachusetts.
	0283	Wirt McCreary	Dorothea	24 May 98	do	Ohio.
	0284	Spencer M. Kase	Albatross	do	do	California.
	0285	Francis R. Wall	Brutus	do	do	Oregon.
85	0286	Harry S. Myddleton	Alexander	do	do	New Jersey.
	0287	John Martin	do	do	do	New York.

ENSIGNS—Continued.

	Signal number.	Name.	Present duty.	Date of orders.	Appointed.	State.
	0288	John J. Leary	Jason	24 May 98	24 May 98	New York.
	0289	Bertrand R. T. Collins	Scorpion	3 June 98	do	Illinois.
	0290	William F. Glover	Fern	8 June 98	do	Maine.
90	0291	Benjamin M. Lombard	Monterey	24 May 98	do	Iowa.
	0292	Edward O. Holloway	Montauk	25 May 98	25 May 98	Maryland.
	0293	Walter T. Camp	do	do	do	Do.
	0294	Dwight F. Mallory	Apache	do	do	Do.
	0295	John E. Reeside	Auxiliary Naval Force	do	do	Do.
95	0296	Charles M. Newman	Apache	do	do	Do.
	0297	John H. Brown	Auxiliary Naval Force	do	do	Do.
	0298	Charles H. Hall	Jason	do	do	New York.
	0299	Arthur N. Kemble	Badger	do	do	New Jersey.
	0300	Charles F. Long	do	do	do	Do.
100	0301	Williamson Dunn	Brutus	do	do	California.
	0302	Harold H. Hewett	Mangrove	do	do	Illinois.
	0303	William M. Bostick	Celtic	26 May 98	26 May 98	South Carolina.
	0304	Wade F. Webb	do	do	do	Do.
	0305	Richard M. Cutts	Abarenda	8 June 98	do	Massachusetts.
105	0306	Edward A. Darby	Coast Signal Service	1 June 98	28 May 98	South Carolina.
	0307	William G. David	Peoria	28 May 98	do	New York.
	0308	Custis P. Upshur	Badger	18 June 98	do	District of Columbia.
	0309	John Burns	Yosemite	28 May 98	do	New York.
	0310	Frederick Parker	Peoria	do	do	Massachusetts.
110	0311	Erik Lind	Stranger	do	do	New York.
	0312	Hugh Macpherson	Scipio	do	do	Pennsylvania.
	0313	William C. White	do	do	do	Georgia.
	0315	John R. Harrell	Lancaster	6 June 98	2 June 98	Louisiana.
	0316	Franklin B. Harwood	Scipio	7 June 98	do	Massachusetts.
115	0317	K. F. Martens	Saturn	do	do	Do.
	0319	Robeson L. Low	Nahant	4 June 98	4 June 98	New York.
	0320	Walter I. Eisler	Niagara	8 June 98	do	Do.
	0321	Thomas S. Martin	Naval Station, Key West	7 June 98	do	Florida.
	0322	Samuel D. Flood	Yankton	16 June 98	7 June 98	Illinois.
120	0323	Roy A. Moorehead	Receiving-ship Franklin	7 June 98	do	Do.
	0324	Price Collier	Prairie	9 June 98	8 June 98	New York.
	0325	Augustine B. McManus	Fern	8 June 98	do	Pennsylvania.
	0326	John Lawrence	Inca	13 June 98	10 June 98	Massachusetts.
	0327	Charles L. Smith	Training-ship Alliance	do	do	Michigan.
125	0328	Paul M. La Bach	Inca	do	11 June 98	Ohio.
	0329	George I. Middleton	Training-ship Alliance	do	13 June 98	New Jersey.
	0330	Yandell Henderson	Yale	14 June 98	do	Connecticut.
	0331	Seth D. Gibbs	Piscataqua	do	15 June 98	Georgia.
	0332	Thomas J. Turner	Harvard	15 June 98	do	Virginia.
130	0333	Rochester Cumming	do	do	do	New York.
	0334	James H. McDonell	Yale	do	do	Do.
	0335	Morgan Walcott	do	do	do	Do.
	0336	Richard Trimble	Puritan	23 June 98	do	Do.
	0337	George R. Lauriat	Tr. ship and sta., Newport	17 June 98	17 June 98	Massachusetts.
135	0338	Louis C. Roberts	Siren	20 June 98	18 June 98	Illinois.
	0339	Warren F. Purdy	Stranger	do	do	Do.
	0340	Louis E. Tuzo	Silvia	24 June 98	22 June 98	New York.
	0341	Freeman Bloodgood	Enquirer	do	do	Do.
	0342	Robert F. Cuntz	Silvia	do	do	Connecticut.
140	0343	Stephen D. Baker	Elfrida	do	do	Do.
	0344	Louis F. Middlebrook	Enquirer	do	do	Do.
	0345	Lyman Root	Elfrida	do	do	Do.
	0346	Thomas M. Shaw	Auxiliary Naval Force	do	do	California.
	0347	Louis E. Marie	Viking	27 June 98	23 June 98	Pennsylvania.
145	0348	Alexander W. Russell	Ice Boat No. 3	do	do	Do.
	0349	George M. Heins	Huntress	24 June 98	do	Do.
	0350	William J. Rodgers	do	do	do	Do.
	0351	Harry H. Smith	Auxiliary Naval Force	do	do	Do.
	0352	Addison E. Morgan	do		27 June 98	California.
150	0353	Robert J. Baird	Frolic	29 June 98	do	Connecticut.
	0354	James M. Flinn	Wilmington	do	28 June 98	Florida.
	0355	Reginald Norman	Frolic	do	do	Rhode Island.
	0356	Russell Raynor	Free Lance	27 June 98	do	New York.
	0357	Erskine H. Dickson	Auxiliary Naval Force	28 June 98	do	Pennsylvania.
155	0358	Plant Fitzgerald	Coast Signal Service	do	do	South Carolina.
	0359	Charles E. Lawton	Auxiliary Naval Force	29 June 98	29 June 98	Rhode Island.
	0360	Marshall W. Hale	do	do	do	Do.
	0361	Lewis F. Burrough	do	do	do	Do.
	0362	William H. Carry	do	do	do	Do.
160	0363	Laurie H. Talbot	do	do	do	Do.
	0364	William C. Bliss	do	do	do	Do.
	0365	Horatio G. Dorhman	For Chicago		30 June 98	Ohio.
	0366	Julius M. Dashiell	Preparing for duty		do	Maryland.
	0367	Alfred D. Pearce	do		do	New York.

NAVAL CADETS (5).

	Signal number.	Name.	Present duty.	Date of orders.	Appointed.	State.
	0401	George C. Lodge	Dixie	25 Apr. 98	25 Apr. 98	Massachusetts.
	0402	Hilary A. Herbert, jr	St. Louis	28 May 98	28 May 98	Alabama.
	0403	Lorenzo B. T. Johnson	Cincinnati	15 June 98	15 June 98	District of Columbia.
	0404	Presley M. Rixey, jr	For Buffalo		do	Virginia.
5	0405	Louis G. Miller	Vulcan	21 June 98	21 June 98	Ohio.

PASSED ASSISTANT SURGEONS (11).

		Relative rank of Lieutenant.				
	0421	Gardner W. Allen	Prairie	23 Apr. 98	23 Apr. 98	Massachusetts.
	0422	Sidney O. Heiskell	Dixie	30 Apr. 98	30 Apr. 98	Maryland.
	0423	John P. McGowan	Yankee	do	do	New York.
	0424	Delos L. Parker	Yosemite	9 May 98	9 May 98	Michigan.
5	0425	Norval H. Pierce	Recruiting duty	14 May 98	14 May 98	Illinois.
	0426	Peter McGill	Resolute	23 May 98	20 May 98	New Jersey.
	0427	Maxwell S. Simpson	Badger	21 May 98	21 May 98	Do
	0428	John C. MacEvitt	Jason	24 May 98	24 May 98	New York.
		Relative rank of Lieutenant (junior grade).				
	0441	Henry H. Forbes	Nahant	12 May 98	12 May 98	New York.
10	0442	Richard F. O'Neil	Catskill	12 May 98	21 May 98	Massachusetts.
	0443	Charles F. Peckham	Auxiliary Naval Force	29 June 98	29 June 98	Rhode Isl nd.

ASSISTANT SURGEONS (39).

		Relative rank of Ensign.				
	0461	Frank B. Hancock	Puritan	25 Apr. 98	25 Apr. 98	Pennsylvania.
	0462	George M. Coates	New Orleans	19 May 98	do	Do.
	0463	John J. Synder	Miantonomoh	8 June 98	do	Do.
	0465	Henry A. Dunn	Newark	21 May 98	do	District of Columbia.
5	0466	Allan Stuart	Naval Station, Port Royal	25 Apr. 98	do	South Carolina.
	0467	Edward M. Blackwell	Vulcan	do	do	Virginia.
	0468	Anton Heger	St. Paul	do	do	New York.
	0469	Jerome S. Chaffee	Receiving-ship Vermont	4 June 98	2 May 98	New Jersey.
10	0470	Harold A. Johnson	Terror	25 June 98	do	Massachusetts.
	0471	John F. Bransford	Gloucester	4 May 98	4 May 98	Virginia.
	0472	Henry D. Averill	Lancaster	9 May 98	9 May 98	Maine.
	0473	Frank S. Fielder	Cincinnati	do	do	New York.
	0474	Richard E. Edes	Celtic	4 June 98	12 May 98	Massachusetts.
	0475	Charles N. Barney	Scindia	12 May 98	do	Do.
15	0476	William H. Ulsh	Yankton	10 June 98	do	Pennsylvania.
	0477	Smith H. McKim	Navy-yard, Norfolk	12 May 98	do	Maryland.
	0478	Lauris B. Baldwin	Alexander	28 June 98	14 May 98	Illinois.
	0479	T. Ogier Hutson	Naval Station, Port Royal	20 May 98	20 May 98	South Carolina.
	0480	John R. M. Dillon	Passaic	do	do	Louisiana.
20	0481	Josiah M. Ward	Nantucket	do	do	North Carolina.
	0482	Albert H. Heppner	Amphitrite		do	New York.
	0483	Silas V. Merritt	Lehigh	21 May 98	21 May 98	Massachusetts.
	0484	Mack V. Stone	Nero	13 June 98	24 May 98	California.
	0485	Chauncy R. Burr	Monterey	24 May 98	do	
25	0486	Owen T. Smith	Montauk	25 May 98	25 May 98	Maine.
	0487	Robert G. La Conte	Lancaster	13 June 98	do	Pennsylvania.
	0488	Frank E. Wagner	Auxiliary Naval Force	25 May 98	do	Maryland.
	0489	Dennis F. Sughrue	Abarenda	28 June 98	2 June 98	Massachusetts.
	0490	Henry E. Odell	Philadelphia	29 June 98	do	Ohio.
30	0491	Barton L. Wright	Supply	25 June 98	13 June 98	Pennsylvania.
	0492	George F. Freeman	Peoria	do	do	Massachusetts.
	0493	Francis M. Furlong	Siren	do	do	New York.
	0494	Albert F. Graf	Yale	17 June 98	17 June 98	Pennsylvania.
	0495	Holton C. Curl	Naval Hospital, Mare Island	28 June 98	18 June 98	California.
35	0496	William L. Bell	Navy-yard, Mare Island	29 June 98	do	Do.
	0497	Thomas G. Odell	Preparing for duty		29 June 98	Utah.
	0498	James S. Taylor	do		do	New Jersey.
	0499	Raphael O. Marcour	do		do	Louisiana.
	0500	James H. Payne, jr	do		do	Massachusetts.

PASSED ASSISTANT PAYMASTERS (6).

	Signal number.	Name.	Present duty.	Date of orders.	Appointed.	State.
		Relative rank of Lieutenant.				
	0521	George E. Norris	Prairie	23 Apr. 98	23 Apr. 98	Massachusetts.
	0522	Parker Cook	Dixie	30 Apr. 98	30 Apr. 98	Maryland.
	0523	Arthur H. Colby	Badger	12 May 98	12 May 98	New Jersey.
	0524	William H. Fulper	Resolute	23 May 98	23 May 98	Do.
5	0525	William G. Barritt	Yale	17 June 98	17 June 98	Virginia.
	0526	Howard E. Hinsley	Harvard	do	do	New Jersey.

ASSISTANT PAYMASTERS (33).

		Relative rank of Ensign.				
	0551	Alexander Brown	Gloucester	30 Apr. 98	30 Apr. 98	Pennsylvania.
	0552	Herbert E. Stevens	Solace	do	do	Massachusetts.
	0553	John L. Bunce	Yosemite	4 May 98	4 May 98	Connecticut.
	0554	Louis M. Josephthal	Nahant	12 May 98	12 May 98	New York.
5	0555	Richard A. Zerega	Jason	20 May 98	20 May 98	Do.
	0556	John I. Hulse	Passaic	do	do	Louisiana.
	0557	William C. Jones	Nantucket	do	do	North Carolina.
	0558	Louis Epple	Lehigh	21 May 98	21 May 98	Massachusetts.
	0559	Heman M. Burr	Catskill	do	do	Do.
10	0560	Eugene C. Tobey	Montauk	25 May 98	25 May 98	Maine.
	0561	Ernest Carter	Yale	15 June 98	7 June 98	New York.
	0562	Charles W. Eliason	Abarenda	27 June 98	do	District of Columbia.
	0563	Frank P. McMahon	Stranger	30 June 98	do	New York.
	0564	Charles R. Wood	Receiving-ship Franklin	25 June 98	do	Pennsylvania.
20	0565	J. Morton Riggs	Frolic	30 June 98	9 June 98	New York.
	0566	William B. Rogers	Waiting orders	30 June 98		Pennsylvania.
	0567	Jonathan Brooks	Lancaster	do	10 June 98	Massachusetts.
	0568	Frank B. Payne	Receiving-ship Vermont	28 June 98	do	Connecticut.
	0569	John R. Sanford	Receiving-ship Wabash	25 June 98	do	New York.
25	0570	George C. Schafer	Alexander	27 June 98	11 June 98	District of Columbia.
	0571	Theodore J. Arms	Peoria	25 June 98	do	New York.
	0572	George R. Venable	Navy-yard, Pensacola	22 June 98	do	Virginia.
	0573	Howard P. Ash	Saturn	28 June 98	do	Pennsylvania.
	0574	Hugh R. Insley	Albatross	16 June 98	do	California.
30	0575	Emlen P. Etting	Receiving-ship Richmond	25 June 98	13 June 98	Pennsylvania.
	0576	James W. Tierney	Waiting orders		do	Virginia.
	0577	Edmund B. Iglehart	Waiting orders		do	Maryland.
	0578	Edward C. Plummer	Wyandotte	28 June 98	28 June 98	Maine.

CHIEF ENGINEERS (10).

		Relative rank of Lieutenant.				
	0571	William H. Levay	Solace	3 May 98	3 May 98	New York.
	0572	John Hunter	Supply	4 May 98	4 May 98	Pennsylvania.
	0573	Henry W. Spangler	Montauk	14 May 98	14 May 98	Do.
	0574	Robert S. Paul	Dixie	21 May 98	21 May 98	Maryland.
5	0575	Gardiner C. Sims	Vulcan	28 May 98	28 May 98	Rhode Island.
	0576	Mortimer E. Cooley	Yosemite	9 May 98	10 June 98	Michigan.
	0577	William L. Cathcart	Bureau of Steam Engineering	16 June 98	do	Pennsylvania.
	0578	John Philip	Yale	15 June 98	15 June 98	New York.
	0579	James Cowan	Harvard	do	do	Virginia.
10	0580	Goold H. Bull	Prairie	23 Apr. 98	24 June 98	Massachusetts.

PASSED ASSISTANT ENGINEERS (52).

		Relative rank of Lieutenant.				
	0601	George W. Campbell	Panther	22 Apr. 98	22 Apr. 98	New York.
	0603	Arthur B. Fry	Stranger	30 Apr. 98	30 Apr. 98	Do.
	0604	William G. Coxe	Supply	4 May 98	4 May 98	Pennsylvania.
	0605	Joseph L. Gilbert	Yankee	9 May 98	9 May 98	New York.
5	0606	William S. Aldrich	Vulcan	12 May 98	12 May 98	West Virginia.

PASSED ASSISTANT ENGINEERS—Continued.

	Signal number.	Name.	Present duty.	Date of orders.	Appointed.	State.
	0607	Lyman B. Perkins	Niagara	12 May 98	12 May 98	Connecticut.
	0608	Joseph A. Scott	Vulcan	do	do	Maryland.
	0609	Louis L. Bernier	Resolute	14 May 98	14 May 98	New York.
	0610	Granville Kimball	Leonidas	do	do	Illinois.
10	0611	John MacLachlan	Buccaneer	do	do	New York.
	0612	William H. Badlam	Hannibal	do	do	Massachusetts.
	0613	John McKernan	Alexander	do	do	Pennsylvania.
	0614	Robert S. Talbot	Lancaster	22 June 98	do	New York.
	0615	Frank D. Terry	Helena	21 May 98	do	Massachusetts.
15	0616	Patrick J. McMahon	Naval Station, Key West	19 May 98	20 May 98	Louisiana.
	0617	William D. Weaver	Scipio	11 June 98	do	New York.
	0618	Henry S. Pugsley	Scindia	20 May 98	do	Do.
	0619	William C. Bennett	Pompey	do	do	New Jersey.
	0620	Benjamin F. Hart, jr.	Badger	21 May 98	21 May 98	Do.
20	0621	William N. Howell			23 May 98	Do.
	0622	David P. Moran	Iris	21 June 98	1 June 98	Massachusetts.
	0623	Albert J. Mickley	Newark	16 June 98	10 June 98	New York.
	0624	Gavin McColl	Yale	15 June 98	15 June 98	Do.
	0625	William Paterson	Harvard	do	do	Do.
25	0626	William H. Mears	Navy-yard, Mare Island	27 June 98	24 June 98	Pennsylvania.
		Relative rank of Lieutenant (junior grade.)				
	0651	Charles Robinson	St. Paul	4 May 98	4 May 98	Pennsylvania.
	0652	William S. Halsey	Mohican	14 May 98	14 May 98	Do.
	0653	Frederic W. Baker	Monterey	do	do	Maryland.
	0654	Thomas P. Neilson	Celtic	do	do	Pennsylvania.
30	0655	Samuel Thompson	Abarenda	do	do	New Jersey.
	0656	Perry D. Blackden	Lehigh	21 May 98	21 May 98	Massachusetts.
	0657	David Ritchie	Badger	24 May 98	24 May 98	New York.
	0658	Robert E. Hall	Jason	do	do	Do.
	0659	John H. Mittendorf	Cassius	25 May 98	25 May 98	Maryland.
35	0660	Charles A. Daigh	Nahant	25 June 98	do	Massachusetts.
	0661	John L. MacVicar	Cæsar	25 May 98	do	Do.
	0662	William M. Gilman	East Boston	13 June 98	4 June 98	Do.
	0663	Charles A. McAllister	Philadelphia	17 June 98	10 June 98	New York.
	0664	Carl M. Green	Indiana	do	do	Do.
40	0665	Albert Lawrence	Governor Russell	13 June 98	13 June 98	Do.
	0666	Amasa Trowbridge	Auxiliary Naval Force		22 June 98	Connecticut.
	0667	Michael A. Chambers	Navy-yard, Pensacola	25 June 98	23 June 98	Massachusetts.
	0668	William B. Caswell	With Chicago	27 June 98	do	Delaware.
	0669	Michael M. Usina	With Buffalo	do	24 June 98	Georgia.
45	0670	William H. Perkins	Frolic	29 June 98	do	Connecticut.
	0671	Edwin G. Rust	Marblehead	do	do	
	0672	Edward F. White	Duty with Rainbow	28 June 98	do	New Jersey.
	0673	Bert C. Ball	Bureau of Steam Engineering	27 June 98	do	Do.
	0674	Mahlon O. Kasson	Navy-yard, Mare Island	do	do	Illinois.
50	0675	Frank L. Strong		do	do	Do.
	0676	Fred C. Gettliffe	Auxiliary Naval Force		28 June 98	California.
	0677	Harry Gray	do		do	Do.

ASSISTANT ENGINEERS (97).

		Relative rank of Lieutenant (junior grade).				
	0691	William T. Millen	Yale	15 June 98	15 June 98	New York.
	0692	George Cartmell	Harvard	do	do	Virginia.
	0693	James C. Walls	do	do	do	Do.
	0694	Colin Campbell	Yale	22 June 98	22 June 98	Do.
		Relative rank of Ensign.				
5	0701	George A. Kolb	Panther	22 Apr. 98	22 Apr. 98	Maryland.
	0702	Henry T Powell	Dixie	30 Apr. 98	30 Apr. 98	Do.
	0703	John Anderson	St. Paul	4 May 98	4 May 98	Pennsylvania.
	0704	Charles F. Thomson	do	do	do	Do.
	0705	Edward S. Van Wart	Yankee	do	do	
10	0706	Add Anderson	Supply	do	do	Do.
	0707	Thomas E. Brady	do	do	do	Do.
	0708	Oscar Anderson	St. Paul	do	do	Do.
	0709	Frank C. Williams	Prairie	9 May 98	9 May 98	Massachusetts.
	0710	Albert R. Jackson	Suwanee	do	do	Do.

ASSISTANT ENGINEERS—Continued.

	Signal number.	Name.	Present duty.	Date of orders.	Appointed.	State.
15	0711	Frank W. Roller	Nashville	27 May 98	12 May 98	New York.
	0712	Lucius T. Gibbs	Newark	do	do	Do.
	0713	Charles B. Forgham	Nero	do	do	Do.
	0714	Williiam E. Dobbins	Hector	10 June 98	do	Massachusetts.
	0715	Charles F. Taylor	Celtic	17 May 98	do	New Jersey.
20	0716	William H. Mackay	Amphitrite	12 May 98	do	Do.
	0717	Percy L. Neel	Monterey	13 May 98	13 May 98	Pennsylvania.
	0718	Horatio N. Emmons	do	14 May 98	14 May 98	Missouri.
	0719	Frederick C. Neilson	Vulcan	do	do	Massachusetts.
	0720	Arthur L. Robinson	Monadnock	do	do	Kentucky.
25	0721	John R. Bertolett	Terror	do	do	Pennsylvania.
	0722	David J. Jenkins	Amphitrite	do	do	Do.
	0723	Lee D. Fisher	Hector	do	do	New York.
	0724	Morris L. Cooke	Lancaster	do	do	Pennsylvania.
	0725	Herbert H. Morrison	Osceola	do	do	New York.
30	0726	William R. Strickland	Navy-yard, Mare Island	do	do	Massachusetts.
	0727	James L. Smith	do	do	do	New York.
	0728	Thomas Alward	Monadnock	do	do	District of Columbia.
	0729	Walter H. Steiger	do	do	do	New York.
	0730	William D. Edwards	Newark	do	do	Massachusetts.
35	0731	William H. Messenger	Cincinnati	do	do	New York.
	0732	Nelson Macy	Topeka	do	do	Do.
	0733	John W. Gilmore	Detroit	do	do	Do.
	0734	James E. Hanley	Lancaster	do	do	Do.
	0735	Louis B. Craig	Wilmington	do	do	District of Columbia.
40	0736	Thad. C. Dunlap	Oregon	do	do	Ohio.
	0737	John M. Hite	Massachusetts	do	do	Maryland.
	0738	Richard P. Browne	Dixie	do	do	Minnesota.
	0739	Richard C. Wilson	Passaic	20 May 98	20 May 98	Louisiana.
	0740	Walter A. Furlong	Nantucket	do	do	North Carolina.
45	0741	Walter K. Clark	Navy-yard, Mare Island	do	do	Illinois.
	0742	Thomas W. Clarke	do	do	do	Massachusetts.
	0743	Julius I. Wile	do	do	do	New York.
	0744	Harold W. Anderson	Badger	21 May 98	21 May 98	New Jersey.
	0745	James Quilty	do	24 May 98	24 May 98	New York.
50	0746	Samuel P. Hinckley	Montauk	25 May 98	25 May 98	Maine.
	0747	George B. Massey	Resolute	do	do	New York.
	0748	Wyman G. Hawthorne	Navy-yard, New York	do	do	Do.
	0749	Howell C. Cooper	Hannibal	8 June 98	do	Pennsylvania.
	0750	Harry E. Middleton	Navy-yard, Mare Island	28 May 98	do	New Jersey.
55	0751	William H. Touchstone	Celtic	26 May 98	26 May 98	South Carolina.
	0752	James F. Snow	Navy-yard, Mare Island	13 June 98	1 June 98	Missouri.
	0753	William S. Barger	do	do	do	Pennsylvania.
	0754	Martin H. Gerry	Philadelphia	18 June 98	do	Minnesota.
	0755	Henry M. Leps	Navy-yard, Mare Island	13 June 98	do	West Virginia.
60	0756	Albert D. Brown	do	do	do	Pennsylvania.
	0757	William L. Walker	do	do	do	Massachusetts.
	0758	August Mehlman	Yosemite	3 June 98	do	Michigan.
	0759	Norris K. Davis	Philadelphia	18 June 98	3 June 98	California.
	0760	James R. Selfridge	do	do	do	Do.
65	0761	David M. Berry	Navy-yard, Mare Island	16 June 98	do	Do.
	0762	Walter Kessler	Iris	21 June 98	do	Indiana.
	.....	Hervy Bates, jr	do	do	do	Do.
	0763	Ellicott McConnell	Peoria	9 June 98	do	Pennsylvania.
	0764	John F. Morris	Navy-yard, League Island	7 June 98	do	Do.
70	0765	Edward M. Jennings	Piscataqua	14 June 98	do	Connecticut.
	0766	Thomas Rodger	Fish Hawk	21 June 98	do	Pennsylvania.
	0767	Theodore Dimon	Navy-yard, League Island	7 June 98	do	New York.
	0768	McCall Pate	Naval Station, Key West	do	do	South Carolina.
	0769	Clifford G. Woolson	Navy-yard, New York	do	do	New Jersey.
75	0770	Warren H. Miller	do	do	do	Do.
	0771	Charles H Treat	do	do	do	New York.
	0772	Edwin G. Davis	Navy-yard, Boston	do	do	Pennsylvania.
	0773	Albert D. Houghton	do	do	do	Georgia.
	0774	Robert M. Wilkins	Navy-yard, Mare Island	27 June 98	15 June 98	New York.
80	0775	Charles H. Kretz	Iris	21 June 98	do	Louisiana.
	0776	William H. Mason	Navy-yard, League Island	27 June 98	17 June 98	West Virginia.
	0777	Gilbert Bloss	Navy-yard, Mare Island	do	18 June 98	District of Columbia.
	0778	John V. Miller	Marblehead	do	20 June 98	Ohio.
	0779	Frederick J. Simmonds	With the Buffalo	do	do	Virginia.
85	0780	Murray Warner	Inspection duty	do	21 June 98	Illinois.
	0781	Frederick C. Spencer	Auxiliary Naval Force		22 June 98	Connecticut.
	0782	James V. Rockwell	Bureau Yards and Docks	22 June 98	do	New York.
	0783	William H. Thompson, jr	Inspection duty	27 June 98	do	Missouri.
	0784	Rudolph E. Bruckner	do	do	do	New Jersey.
90	0785	Sanford K. Kenower	Navy-yard, League Island	do	do	Indiana.
	0786	George F. B. Rollings	Navy-yard, Mare Island	do	do	District of Columbia.
	0787	Joseph H. Howatt	With the Buffalo	do	do	New York.
	0788	William E. Dickey	Auxiliary Naval Force	25 June 98	24 June 98	Do.

ASSISTANT ENGINEERS—Continued.

	Signal number.	Name.	Present duty.	Date of orders.	Appointed.	State.
95	0789	Joseph E. Johnson, jr	With the Rainbow	29 June 98	24 June 98	Virginia.
	0790	Jere R. Daniell	Navy-yard, League Island	27 June 98	do	New Hampshire.
	0791	William H. Johnson	Preparing for duty		25 June 98	District of Columbia.
	0792	William Goodman	do		do	Ohio.
	0793	Alfred E. Williams	do		27 June 98	California.
	0794	Henry Guttin	do		29 June 98	New York.
100	0795	David C. Young	do		do	Minnesota.
	0796	Charles A. Baechtold	do		1 July 98	Kentucky.

CHAPLAINS (2).

0791	John B. Scott	St. Paul	30 Apr. 98	30 Apr. 98	Pennsylvania.
0792	Robert E. Steele	Naval base, Key West	28 June 98	27 June 98	Louisiana.

BOATSWAIN (1)

0896	Andrew F. Hall	Navy-yard, New York	24 June 98	23 June 98	Massachusetts.

CARPENTERS (3).

0801	Allan Galletey	St. Paul	23 Apr. 98	23 Apr. 98	Pennsylvania.
0802	John L. Purple	Naval base, Key West	3 May 98	3 May 98	New York.
0803	George Dale	Harvard	21 June 98	21 June 98	Do.

WARRANT MACHINISTS (12).

	0821	George Cotsell	Yale	15 June 98	15 June 98	New York.
	0822	J. A. Alderoft	do	do	do	Do.
	0823	H. D. Haverfield	do	do	do	Do.
	0824	Alexander F. Thomson	do	do	do	Do.
5	0825	Edwin R. Killgore	do	do	do	Virginia.
	0826	Oskar Hofstrand	Harvard	do	do	New York.
	0827	James W. Beynon	do	do	do	New Jersey.
	0828	Timothy Hayden	do	do	do	Do.
	0829	David Findlay	do	do	do	Virginia.
10	0830	Robert Logan	do	22 June 98	22 June 98	Massachusetts.
	0831	Henry Black	do	do	do	New York.

MATES (19).

	0851	Bent A. Benson	Yankee	12 Apr. 98	12 Apr. 98	New York.
	0852	John F. Dwyer	Panther	22 Apr. 98	22 Apr. 98	Do.
	0853	John H. Waynsworth	Mangrove	25 Apr. 98	25 Apr. 98	
	0854	Philip L. Cosgrove, jr	do	26 Apr. 98	10 Apr. 98	Florida.
5	0855	John Peterson	do	do	15 Apr. 98	Do.
	0856	Willoughby H. Keeling	Hortense	2 May 98	2 May 98	Texas.
	0857	Charles A. Elwell	Nezinscot	12 May 98	12 May 98	Massachusetts.
	0858	Micah Jenkins	Massasoit	27 June 98	17 June 98	South Carolina.
	0859	Peter L. Lea	Navy-yard, New York	20 June 98	19 June 98	Do.
	0860	John M. Murray	do	do	do	Do.
10	0861	W. F. Burke	Aux. Nav. Force, Pac. Coast	22 June 98	22 June 98	California.
	0862	J. M. Squier	do	do	do	Do.
	0863	J. J. Delaney	do	do	do	Do.
	0864	W. G. Morrison	do	do	do	Do.
	0865	G. E. Kammerer	do	do	do	Do.
15	0866	Albert H. Elliott	do	do	25 June 98	Do.
	0867	John O'Brien	Navy-yard, New York	29 June 98	do	South Carolima.
	0868	William H. E. Van Harten	do	do	do	Do.
	086 9	Thomas J. Garrett	For the St. Paul		29 June 98	Maryland.

MARINE CORPS.

COLONEL COMMANDANT.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into Marine Corps.	Date of present commission.	Appointed from—
	Charles Heywood	Headquarters, Washington	30 Jan. 91	July 76	5 Apr. 58	30 Jan. 91	N. Y.

GENERAL STAFF (5).

	Green Clay Goodloe, Major and Paymaster.	Headquarters, Washington	17 Mar. 77	Dec. 76	21 Apr. 69	17 Mar. 77	Ky.
	George C. Reid, Major, Adjutant, and Inspector.	do	28 May 94	June 92	2 July 64	2 May 94	Ohio.
	Frank L. Denny, Major and Quartermaster.	do	27 June 97	Oct. 89	16 June 80	27 June 97	Ind.
	Thomas C. Prince, Captain and Assistant Quartermaster.	Asst. Quartermaster's office, Philadelphia.	1 July 97	Feb. 96	1 July 84	20 June 97	Ohio.
5	Charles L. McCawley, Captain and Assistant Quartermaster.*	Marine Battalion, North Atlantic Squadron.	22 Apr. 98	1st cruise	27 June 97	27 June 97	D. C.

COLONEL (1).

	James Forney	Marine Barracks, Navy-yard, League Island, Pa.	31 Dec. 97	Apr. 86	1 May 61	11 July 92	Pa.

LIEUTENANT-COLONELS (2).

	Robert W. Huntington	Command'g Marine Battalion, North Atlantic Squadron.	22 Apr. 98	July 89	5 June 61	2 Feb. 97	Conn.
	Percival C. Pope	On sick leave	16 June 98	Nov. 81	25 Nov. 61	2 June 98	N. H.

MAJORS (4).

	Robert L. Meade	New York.	27 Apr. 98	Sept. 90	4 June 62	6 Sept. 92	Tenn.
	Charles F. Williams	Marine Barracks, Navy-yard, Mare Island.	18 Apr. 98	Nov. 92	14 June 62	2 Feb. 97	D. C.
	Henry C. Cochrane	Marine Battalion, North Atlantic Squadron.	22 Apr. 98	Jan. 96	10 Mar. 63	16 Mar. 97	Pa.
	William S. Muse*	Marine B'ks, N'y-y'd, Norfolk.	21 June 96	June 93	18 Mar. 64	2 June 98	Md.

CAPTAINS (20).

	James M. T. Young	Marine B'ks, Sitka, Alaska	6 Aug. 96	May 87	2 July 64	24 Feb. 84	Md.
	Erastus R. Robinson	San Francisco	25 Apr. 98	Mar. 88	do	23 Dec. 84	N. Y.
	Francis H. Harrington	Marine Battalion, North Atlantic Squadron.	22 Apr. 98	Apr. 92	8 Dec. 64	4 May 85	D. C.
	Mancil C. Goodrell	do	25 June 98	do	9 Mar. 65	16 July 86	Iowa.
5	Carlile P. Porter	Marine B'ks, Navy-yard, N. Y.	11 Feb. 98	Dec. 97	20 Dec. 66	18 Aug. 89	D. C.
	Allan C. Kelton	Marine Battalion, North Atlantic Squadron.	22 Apr. 98	Oct. 96	31 Mar. 69	18 June 90	Pa.
	Richard Wallach	Marine B'ks, N'y-y'd, Boston	25 Apr. 98	Mar. 98	24 Apr. 69	30 Jan. 91	Pa.
	Benjamin R. Russell	Marine Battalion, North Atlantic Squadron.	22 Apr. 98	July 96	16 Oct. 69	2 Feb. 91	Pa.
	George F. Elliott	do	do	June 95	12 Oct. 70	15 June 92	N. Y.

*Subject to examination.

CAPTAINS—Continued.

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into Marine Corps.	Date of present commission.	Appointed from—
10	Otway C. Berryman	Baltimore	15 July 96	Dec. 92	20 Jan. 70	11 July 92	D. C.
	William F. Spicer	Marine Battalion, North Atlantic Squadron.	22 Apr. 98	Apr. 95	13 Mar. 72	6 Sept. 93	Mass.
	Paul St. C. Murphy	Brooklyn	1 Dec. 96	July 93	27 Jan. 73	16 Mar. 93	N. Y.
	Leroy C. Webster	Marine Barracks, Navy-yard, Mare Island.	28 Feb. 98	Aug. 96	1 July 74	18 Apr. 93	Del.
	William P. Biddle	Olympia	6 June 95	Feb. 91	19 June 75	7 Feb. 94	Pa.
15	Randolph Dickins	Oregon	12 Feb. 96	Feb. 93	19 May 76	2 May 94	Va.
	Thomas N. Wood	Massachusetts	10 June 96	June 92	1 July 76	28 Jan. 96	D. C.
	Littleton W. T. Waller	Indiana	12 Sept. 95	Nov. 90	16 June 80	14 June 96	Va.
	Harry K. White	Naval Base, Key West, Fla	6 June 98	Dec. 97	1 July 83	2 Feb. 97	S. Dak.
	Lincoln Karmany	Iowa	16 June 97	Dec. 91	do	1 Feb. 98	Pa.
20	Charles A. Doyen*	Marine Battalion, North Atlantic Squadron.	22 Apr. 98	Aug. 92	do	2 June 98	N. H.

FIRST LIEUTENANTS (30).

	Chas. H. Lauchheimer	Judge-Adv. Gen's Office	19 Mar. 92	Oct. 91	1 July 83	9 Jan. 90	Md.
	Henry C. Haines	Dixie	13 May 98	Apr. 93	do	25 June 90	At L.
	George Barnett	New Orleans	12 Dec. 97	May 92	do	1 Sept. 90	Wis.
	Franklin J. Moses	Marine Battalion, North Atlantic Squadron.	22 Apr. 98	Sept. 96	do	27 Oct. 90	S. C.
5	James E. Mahoney	do	do	June 93	do	1 July 90	Mass.
	Con M. Perkins	Ordered to Philadelphia	22 June 98	July 94	1 July 84	30 Jan. 91	At L.
	Joseph H. Pendleton	Yankee	26 Apr. 98	June 94	do	28 June 91	Pa.
	Herbert L. Draper	Marine Battalion, North Atlantic Squadron.	22 Apr. 98	Nov. 93	1 July 89	1 July 91	Kans.
	John A. Lejeune	Cincinnati	2 Aug. 97	July 93	1 July 90	26 Feb. 92	La.
10	Clarence L. A. Ingate	Marine Battalion, North Atlantic Squadron.	22 Apr. 98	May 97	do	30 Apr. 92	Ala.
	Eli K. Cole	Prairie	28 Apr. 98	June 94	do	5 June 92	N. Y.
	Theodore P. Kane	Marine Barracks, Washington.	20 June 98	Nov. 94	do	15 June 92	At L.
	Lewis C. Lucas	Marine Battalion, North Atlantic Squadron.	do	Jan. 96	1 July 91	do	Ohio.
	Bertram S. Neumann	Yosemite	7 May 98	July 96	do	11 July 92	N. J.
15	Charles G. Long	Marine Battalion, North Atlantic Squadron.	22 Apr. 98	Aug. 97	do	6 Sept. 92	Mass.
	Ben H. Fuller	Columbia	15 Mar. 98	Sept. 95	do	16 Mar. 93	Mich.
	Robert McM. Dutton	Boston	18 Nov. 95	1st cruise	do	17 Mar. 93	Cal.
	Edward R. Lowndes	Minneapolis	15 Mar. 98	Feb. 96	do	18 Apr. 93	Mich.
	Albertus W. Catlin	St. Louis	24 Apr. 98	Mar. 98	1 July 92	19 Apr. 93	Minn
20	Laurence H. Moses	Lancaster	11 May 98	Dec. 97	do	26 Dec. 93	N. Y.
	Wendell C. Neville	Mar. Batt., N. Atlantic Squad	22 Apr. 98	June 97	do	7 Feb. 94	Va.
	Cyrus S. Radford	Texas	2 June 97	Mar. 97	do	2 May 94	Ky.
	Thomas C. Treadwell	Raleigh	21 July 96	1st cruise	do	3 May 94	Mass
	Dion Williams	Baltimore	15 Oct. 97	do	1 July 93	30 June 94	Ohio.
25	Rufus H. Lane	New York	17 May 95	do	do	28 Jan. 96	Ohio.
	Albert S. McLemore	Mar. Batt., N. Atlantic Squad	22 Apr. 98	Oct. 97	do	14 June 96	Tenn.
	George Richards	Newark	21 May 98	Dec. 97	do	3 Feb. 97	Ohio.
	William N. McKelvy	Mar. Batt., N. Atlantic Squad	22 Apr. 98	July 97	do	20 June 97	Pa.
	William C. Dawson	Indiana	20 Nov. 95	1st cruise	1 July 94	1 Feb. 98	Mo.
30	Theodore H. Low*	Iowa	16 June 97	do	do	2 June 98	Conn.

SECOND LIEUTENANTS (9).

	Austin R. Davis	Oregon	15 July 96	1st cruise	1 July 94		Ga.
	John H. Russell	Massachusetts	10 June 96	do	do		At L.
	Thomas S. Borden	Brooklyn	1 Dec. 96	do	do		La.
	John T. Myers	Charleston	5 May 96	do	25 Feb. 95		Ga.
5	Louis J. Magill	Mar. Batt., N. Atlantic Squad.	22 Apr. 98	do	1 July 95		Pa.
	Melville J. Shaw	do	do	do	1 July 96		Minn.
	Philip M. Bannon	do	do	do	1 July 97		Md.
	Newt H. Hall	do	do	do	do		Tex.
	Ralph E. Walker	Under orders to Washington, D. C.	2 June 98		20 May 98		Ind.

*Subject to examination.

SECOND LIEUTENANTS, FOR THE WAR (24.)

	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.	Date of entry into Marine Corps.	Date of present commission.	Appointed from—
	Henry C. Davis	Naval Base, Key West, Fla	19 June 98		20 May 98		D. C.
	Oliver C. Hine	Harvard	18 June 98	1st cruise	do		D. C.
	George C. Thorpe	Yale	13 June 98	do	do		Minn.
	Mauchlin Niven	Naval Base, Key West, Fla	19 June 98		do		N. Y.
5	Louis M. Gulick	San Francisco	10 June 98	1st cruise	do		N. Y.
	Louis M. Frothingham	Marine B'ks, N'y-y'd, Boston	4 June 98		do		Mass.
	Edwin A. Jonas	Marine B'ks, Navy yard, N.Y.	1 June 98		do		La.
	Smedley D. Butler	Marine Barracks, Washington	10 June 98		do		Pa.
	George C. Reid	do	do		do		Ohio.
10	Randolph M. Appleton	Marine B'ks, N'y-y'd, Boston	4 June 98		do		Mass.
	Henry W. Carpenter	Marine Barracks, Washington	15 May 98		26 May 98		Va.
	Arthur T. Marix	Naval Base, Key West, Fla	19 June 98		do		Ill.
	Hiram I. Bearss	Marine B'ks, N'y-y'd, Norfolk	14 June 98		do		Ind.
	Robert E. Carmody	Marine B'ks, Navy-yard, N.Y.	17 June 98		do		N. Y.
15	Charles S. Hatch	Marine Barracks, Washington	11 June 98		do		D. C.
	Arthur J. Matthews	Marine B'ks, Navy-yard, N.Y.	do		do		R. I.
	David D. Porter	do	16 June 98		do		D. C.
	William B. Lemly	Marine B'ks, N'y-y'd, Norfolk	do		do		N. C.
	Philip S. Brown	Under orders to Marine Barracks N'y-y'd, Mare Island.	21 June 98		9 June 98		Me.
20	Henry Leonard	Marine Barracks, Washington	16 June 98		do		D. C.
	Don A. Baxter	Marine B'ks, Navy-yard, N. Y.	do		do		Ohio.
	Robert F. Wynne	Marine Barracks, Washington	21 June 98		do		D. C.
	Charles S. Hill	Marine B'ks, Navy-yard, N. Y.	23 June 98		do		N. H.
	Robert M. Gilson	Under orders to Marine Barracks Navy-yard, Boston.	11 June 98		do		Vt.

RETIREMENTS, RESIGNATIONS, DEATHS, ETC.

RETIREMENTS (26).

Rear-Admiral Lester A. Beardslee	1 Feb., 1898
Rear-Admiral Thomas O. Selfridge, jr	6 Feb., 1898
Commander Samuel Belden	27 Apr., 1898
Commander Benjamin S. Richards	30 Apr., 1898
Lieutenant Frederic H. Lefavor	12 Apr., 1898
Lieutenant Oren E. Lasher	9 Mar., 1898
Lieutenant John W. Stewart	26 May, 1898
Lieutenant Lucien Flynne	24 Jan., 1898
Lieutenant Charles S. Ripley	22 Apr., 1898
Medical Director Edwart S. Bogert	7 May, 1898
Medical Director Benjamin H. Kidder	23 Jan., 1898
Pay Director Luther G. Billings	14 Mar., 1898
Pay Director Arthur J. Pritchard	12 Feb., 1898
Pay Inspector William W. Woodhull	15 June, 1898
Paymaster Edward N. Whitehouse	4 Feb., 1898
Paymaster George H. Read	29 Mar., 1898
Chief Engineer Edward Farmer	1 Mar., 1898
Chief Engineer Fletcher A. Wilson	7 Feb., 1898
Chief Engineer Absalom Kirby	15 Feb., 1898
Passed Assistant Engineer Willis B. Day	2 May, 1898
Assistant Engineer George H. Shepard	8 Jan., 1898
Chaplain Frank B. Rose	5 Apr., 1898
Naval Constructor John B. Hoover	23 June, 1898
Carpenter Herbert M. Griffiths	7 Mar., 1898
Carpenter Kaen M. A. Mahoney	2 Mar., 1898
Mate William Boyd	1 Mar., 1898

MARINE CORPS (2).

Lieutenant-Colonel John H. Higbee	1 June, 1898
Major Henry A. Bartlett	1 Feb., 1898

RESIGNATIONS (22).

Ensign Maurice B. Pengnet	5 May, 1898
Ensign Samuel P. Holmes	7 June, 1898
Naval Cadet Albert T. Rich	15 Jan., 1898
Naval Cadet Kelly D. Alsop	15 Jan., 1898
Naval Cadet Leroy Brooks, jr	15 Jan., 1898
Naval Cadet Joseph S. Lindsay	15 Jan., 1898
Naval Cadet Pickens E. Woodson	20 Jan., 1898
Naval Cadet Arthur S. West	27 Jan., 1898
Naval Cadet Oscar F. Cooper	2 Feb., 1898
Naval Cadet William R. Bowne	2 Feb., 1898
Naval Cadet John D. Gillmore	5 Feb., 1898
Naval Cadet Bernard L. Tone	7 Feb., 1898
Naval Cadet Arthur L. Nauman	7 Feb., 1898
Naval Cadet Edward L. Whitney	9 Feb., 1898
Naval Cadet George P. Brown	9 Feb., 1898
Naval Cadet George C. Lawrason	9 Feb., 1898
Naval Cadet Russell Hastings	9 Feb., 1898
Naval Cadet Harold B. Miles	9 Feb., 1898
Naval Cadet Samuel R. Price	9 Feb., 1898
Naval Cadet Thomas J. Cleveland	7 May, 1898
Naval Cadet Marshall B. Green	7 May, 1898
Naval Cadet Edward O. Cresap	17 May, 1898

DEATHS (22).

Rear-Admiral Daniel L. Braine (retired), Brooklyn, N. Y	30 Jan., 1898
Captain Milton Haxtun (retired), New York	26 May, 1898
Captain Charles V. Gridley, Kobe, Japan	4 June, 1898
Commander Horace Elmer, New York, N. Y	26 Apr., 1898
Commander Eugene D. F. Heald, Annapolis, Md	27 Mar., 1898
Lieutenant-Commander Charles H Craven (retired), Washington, D. C	1 Mar., 1898
Lieutenant-Commander Edward W. Sturdy, U. S. S. Pompey	6 June, 1898
Lieutenant Oswin W. Lowry, New York, N. Y	13 Mar., 1898
Lieutenant David Daniels, U. S. S. Katahdin	7 Apr., 1898
Lieutenant John O Nicholson (retired), Washington, D. C	27 Feb., 1898
Lieutenant (junior grade) Friend W. Jenkins, U. S. S. Maine, Havana Harbor	15 Feb., 1898
Ensign Worth Bagley, U. S. S. Winslow, Cardenas	11 May, 1898
Ensign Joseph R. Campbell, Chelsea, Mass	30 May, 1898

Ensign Joseph C. Breckinridge, at sea, from T. B. Cushing ..... 10 Feb., 1898
Naval Cadet Clive K. Hulick, Batavia, Ohio ..... 11 June, 1898
Surgeon Edmund C. Ver Muelen (retired), Plainfield, N. J ..... 21 Jan., 1898
Passed Assistant Surgeon Thomas B. Bailey, Washington, D. C ..... 24 Feb., 1898
Assistant Surgeon John B. Gibbs, Guantanamo, Cuba ..... 12 June, 1898
Chief Engineer William H. Rutherford (retired), Harrisburg, Pa ..... 1 Mar., 1898
Assistant Engineer John S. Porter, Phœnix, Ariz ..... 10 Feb., 1898
Assistant Engineer Darwin R. Merritt, U. S. S. Maine, Havana Harbor ..... 15 Feb., 1898
Mate Lawrence B. Gallagher, New York, N. Y ..... 6 Feb., 1898

MARINE CORPS.

Lieutenant-Colonel John L. Broome, Binghamton, N. Y ..... 12 Apr., 1898

DISCHARGED.

(Act August 5, 1882.)

Passed Assistant Paymaster Edwin B. Webster ..... 5 Mar., 1898

DROPPED (1)

Ensign Henry E. Williams ..... 24 June, 1898

COMMISSION EXPIRED (1)

Ensign Daniel Chase ..... 21 June, 1898

STATIONS.

NORTH ATLANTIC FLEET.

20. Rear-Admiral WILLIAM T. SAMPSON, Commanding.
61. Captain French E. Chadwick, Chief of Staff.
257. Lieutenant Sidney A. Staunton, Flag Lieutenant.
416. Lieutenant Charles C. Marsh, Secretary.

FIRST SQUADRON.

San Francisco (flagship).

Commodore JOHN A. HOWELL, Commanding.
Lieutenant John J. Knapp, Flag Lieutenant.
Lieutenant (junior grade) Lloyd H. Chandler, Secretary.

SECOND SQUADRON.

Brooklyn (flagship).

18. Commodore WINFIELD S. SCHLEY, Commanding.
343. Lieutenant James H. Sears, Flag Lieutenant.
530. Lieutenant (junior grade) Benjamin W. Wells, jr. Secretary.

NAVAL BASE, KEY WEST.

Lancaster (flagship).

14. Commodore GEORGE C. REMEY, Commanding.
409. Lieutenant John H. Shipley, Flag Lieutenant.
604. Ensign Reginald R. Belknap, Secretary.

Signal No. — NEW YORK (1st rate), flagship.

61. Captain French E. Chadwick, Commanding.
196. Lieutenant-Commander William P. Potter.
264. Lieutenant John E. Roller.
334. Lieutenant Frederick W. Coffin.
361. Lieutenant Richard T. Mulligan.
463. Lieutenant (junior grade) Edward E. Copehart.
547. Lieutenant (junior grade) Frank Marble.
0133. Lieutenant (junior grade) Samuel Hughes.
607. Ensign Edwin T. Pollock.
673. Ensign Ernest L. Bennett.
691. Ensign Frank H. Brumby.
726. Ensign Leigh C. Palmer.
740. Naval Cadet Ernest F. Eggert.
741. Ensign Joseph W. Powell.
747. Naval Cadet Needham L. Jones.
765. Naval Cadet Oscar D. Duncan.
768. Naval Cadet Austin Kautz.
785. Naval Cadet Charles Boone.
739. Naval Cadet William G. Du Bose.
878. Medical Inspector Charles U. Gravatt.
936. Passed Assistant Surgeon Thomas A. Berryhill.
1001. Assistant Surgeon Raymond Spear.
1037. Pay Inspector Arthur Burtis.
1141. Chief Engineer Charles J. MacConnell.
1211. Passed Assistant Engineer Frank M. Bennett.
1270. Passed Assistant Engineer Walter Ball.
1277. Assistant Engineer Allen M. Cook.
1291. Assistant Engineer Henry T. Baker.
1321. Naval Cadet Louis C. Richardson.
1322. Naval Cadet John S. Graham.
1357. Chaplain Alfred L. Royce.
1714. Major Robert L. Meade.
1762. First Lieutenant of Marines Rufus H. Lane.
1493. Acting Boatswain Philip Mullen.
1528. Gunner Charles Morgan.
1601. Acting Carpenter James I. Haley.

ALGONQUIN.

1491. Boatswain James W. Angus, Commanding.

AMPHITRITE.

52. Captain Charles J. Barclay, Commanding.
215. Lieutenant-Commander Albert G. Berry.

Signal No.

280. Lieutenant Albert Mertz.
401. Lieutenant Charles N. Atwater.
501. Lieutenant (junior grade) Volney O. Chase.
596. Ensign Charles B. McVay.
708. Ensign Kenneth M. Bennett.
738. Ensign Amon Bronson, jr.
908. Surgeon Henry G. Beyer.
0482. Assistant Surgeon Albert H. Heppner.
1088. Paymaster John Q. Lovell.
1176. Chief Engineer William C. Eaton.
1237. Passed Assistant Engineer Robert B. Higgins.
—— Passed Assistant Engineer James E. Palmer.
0722. Assistant Engineer David J. Jenkins.
0716. Assistant Engineer William H. Mackay.
1551. Gunner Herbert Campbell.
1596. Carpenter William J. Wren.

ANNAPOLIS.

109. Commander John J. Hunker, Commanding.
256. Lieutenant George W. Mentz.
342. Lieutenant Clifford J. Boush.
504. Lieutenant (junior grade) George W. Kline.
586. Ensign Henry J. Ziegemeier.
668. Ensign John T. Tompkins.
717. Ensign Charles L. Poor.
993. Assistant Surgeon Samuel B. Palmer.
1110. Assistant Paymaster Joseph Fyffe.
1234. Passed Assistant Engineer Charles E. Rommel.

APACHE.

081. Lieutenant Edwin Geer, Commanding.
0147. Lieutenant (junior grade) William S. Belding.
0294. Ensign Dwight F. Mallory.
0296. Ensign Charles M. Newman.

ARMERIA.

152. Lieutenant-Commander Leavitt C. Logan, Commanding.
415. Lieutenant Le Roy M. Garrett.
664. Ensign Ridley McLean.
719. Ensign Andrew E. Kalbach.
721. Ensign Daniel W. Wurtsbaugh.

Signal No.

BADGER.

82. Commander Albert S. Snow, Commanding.
338. Lieutenant Henry C. Gearing.
067. Lieutenant Edward McC. Peters.
0131. Lieutenant (junior grade) Washington Irving.
0132. Lieutenant (junior grade) Irving Blount.
0267. Ensign Charles M. Vreeland.
0268. Ensign Thomas Goldingay.
0270. Ensign Daniel A. Dugan.
0271. Ensign William P. O'Rourke.
0299. Ensign Arthur N. Kemble.
0300. Ensign Charles F. Long.
0308. Ensign Custis P. Upshur.
0427. Passed Assistant Surgeon Maxwell S. Simpson.
0523. Passed Assistant Paymaster Arthur H. Colby.
1204. Passed Assistant Engineer George E. Burd.
0620. Passed Assistant Engineer Benjamin F. Hart, jr.
0657. Passed Assistant Engineer David Ritchie.
0744. Assistant Engineer Harold W. Anderson.
0745. Assistant Engineer James Quilty.

BANCROFT.

142. Commander Richardson Clover, Commanding.
300. Lieutenant Ten Eyck D. W. Veeder.
442. Lieutenant William Truxtun.
464. Lieutenant (junior grade) Henry B. Wilson.
575. Ensign William W. Phelps.
595. Ensign Charles T. Vogelgesang.
978. Passed Assistant Surgeon Edward M. Shipp.
1120. Assistant Paymaster John W. Morse.
1259. Passed Assistant Engineer John H. Rowen.

BROOKLYN (Second Squadron), flagship.

49. Captain Francis A. Cook, Commanding.
202. Lieutenant-Commander Newton E. Mason.
317. Lieutenant Albon C. Hodgson.
359. Lieutenant Thomas D. Griffin.
393. Lieutenant William R. Rush.
445. Lieutenant Edward Simpson.
472. Lieutenant James G. Doyle.
667. Ensign Charles Webster.
733. Ensign Edward McCauley, jr.
776. Naval Cadet John Halligan, jr.
781. Naval Cadet Ralph N. Marble, jr.
782. Naval Cadet James A. Hand, jr.
788. Naval Cadet William P. Cronan.
789. Naval Cadet Ulysses S. Macy.
793. Naval Cadet Clarence A. Abele.
879. Medical Inspector Paul Fitzsimons.
971. Passed Assistant Surgeon Charles M. De Valin.
1054. Paymaster Ichabod G. Hobbs.
1151. Chief Engineer John L. Hannum.
1210. Passed Assistant Engineer Thomas F. Carter.
1252. Passed Assistant Engineer John B. Patton.
1280. Assistant Engineer John P. J. Ryan.
1309. Assistant Engineer Edward T. Fitzgerald.
1268. Assistant Engineer Stanford E. Moses.
1316. Assistant Engineer George B. Rice.
1331. Naval Cadet Fletcher L. Sheffield.
1336. Naval Cadet William B. Wells.
1729. Captain of Marines Paul St. C. Murphy.
1770. Second Lieutenant of Marines Thomas S. Borden.
1541. Boatswain William L. Hill.
1547. Gunner Franklin T. Applegate.
1587. Carpenter George H. Warford.

CÆSAR.

189. Lieutenant-Commander Arthur B. Speyers, Commanding.
049. Lieutenant Robert K. Wright.
0114. Lieutenant (junior grade) Stephen Decatur.
0226. Ensign George W. Ryan.
0228. Ensign William L. Beers.
0661. Passed Assistant Engineer John L. MacVicar.

CALUMET (Revenue Cutter).

(Revenue Cutter Officers.)

Signal No.

CASTINE.

111. Commander Robert M. Berry, Commanding.
230. Lieutenant Nelson T. Houston.
297. Lieutenant Henry Morrell.
384. Lieutenant William V. Bronaugh.
506. Lieutenant (junior grade) Joseph Strauss.
548. Ensign Ashley H. Robertson.
563. Ensign Herbert G. Gates.
464. Passed Assistant Surgeon Henry D. Wilson.
1119. Assistant Paymaster George M. Lukesh.
1195. Passed Assistant Engineer Robert I. Reid.

CELTIC.

136. Commander Henry B. Mansfield, Commanding.
086. Lieutenant James J. Igoe.
092. Lieutenant William H. Seccombe.
0153. Lieutenant (junior grade) Thomas F. Webb.
0154. Lieutenant (junior grade) John A. Pabjens.
0250. Ensign Samuel R. Hurlbut.
0251. Ensign Charles W. Tuttle.
0252. Ensign John J. Phelps.
0303. Ensign William M. Bostick.
0304. Ensign Wade F. Webb.
0474. Assistant Surgeon Richard E. Edes.
1042. Pay Inspector William Woodhull.
0654. Passed Assistant Engineer Thomas P. Neilson.
0715. Assistant Engineer Charles F. Taylor.
0751. Assistant Engineer William H. Touchstone.
1499. Boatswain Patrick J. Kane.

CINCINNATI.

50. Captain Colby M. Chester, Commanding.
209. Lieutenant-Commander Edward B. Barry.
290. Lieutenant Charles J. Badger.
410. Lieutenant John E. Craven.
462. Lieutenant John A. Hoogewerff.
622. Ensign William D. Brotherton.
674. Ensign Fritz L. Sandoz.
786. Naval Cadet Edward W. McIntyre.
794. Naval Cadet Yancey S. Williams.
0403. Naval Cadet Lorenzo B. T. Johnson.
915. Surgeon James C. Byrnes
0473. Assistant Surgeon Frank S. Fielder.
1077. Paymaster Richard T. M. Ball.
1145. Chief Engineer Ralph Aston.
1242. Passed Assistant Engineer William C. Herbert.
1278. Assistant Engineer Emmet R. Pollock.
1302. Assistant Engineer Frederic N. Freeman.
0731. Assistant Engineer William H. Messenger.
1368. Chaplain John P. Chidwick.
1746. First Lieutenant of Marines John A. Lejeune.
1554. Acting Gunner Myles Joyce.
1600. Acting Carpenter Charles S. Taylor.

COLUMBIA.

44. Captain James H. Sands, Commanding.
225. Lieutenant-Commander John H. Moore.
308. Lieutenant John F. Parker.
406. Lieutenant George H. Stafford.
456. Lieutenant William J. Maxwell.
517. Lieutenant (junior grade) William H. G. Bullard.
590. Ensign George W. Williams.
640. Ensign Joel R. P. Pringle.
778. Naval Cadet William C. Watts.
779. Naval Cadet George L. Smith.
783. Naval Cadet Lyman A. Cotten.
784. Naval Cadet Edward Woods.
896. Surgeon Cumberland G. Herndon.
958. Passed Assistant Surgeon Leckinski W. Spratling.
1059. Paymaster Lawrence G. Boggs.
1163. Chief Engineer William S. Moore.
1222. Passed Assistant Engineer William S. Smith.
1262. Passed Assistant Engineer William H. McGrann.
1281. Assistant Engineer John R. Morris.
1331. Naval Cadet Henry C. Dinger.
1332. Naval Cadet Alexander N. Mitchell.
1374. Chaplain Frederic C. Brown.
1753. Lieutenant of Marines Ben H. Fuller.
1500. Acting Boatswain August Ohmsen.
1559. Acting Gunner Clarence S. Vanderbeck.
1594. Carpenter Joel D. Griffen.

Signal No.

CUSHING (No. 1).

373. Lieutenant Albert Gleaves, Commanding.
759. Naval Cadet David F. Boyd, jr.

DETROIT (3d rate).

102. Commander James H. Dayton, Commanding.
213. Lieutenant-Commander Charles E. Colahan.
335. Lieutenant Harry M. Hodges.
446. Lieutenant William C. P. Muir.
459. Lieutenant Lewis J. Clark.
611. Ensign Harley H. Christy.
675. Ensign John McC. Luby.
709. Ensign Edward H. Watson.
927. Surgeon Victor C. B. Means.
1091. Passed Assistant Paymaster Frank T. Arms.
1180. Chief Engineer Stacy Potts.
1298. Assistant Engineer Newton Mansfield.
1301. Assistant Engineer Franklin D. Karns.
0733. Assistant Engineer John W. Gilmore.

DOLPHIN.

101. Commander Henry W. Lyon, Commanding.
245. Lieutenant Charles E. Vreeland.
413. Lieutenant Augustus C. Almy.
429. Lieutenant Thomas Snowden.
568. Ensign Sumner E. W. Kittelle.
577. Ensign William C. Cole.
638. Ensign Yates Stirling, jr.
910. Surgeon James E. Gardner.
1118. Assistant Paymaster Samuel Bryan.
1206. Passed Assistant Engineer Benjamin C. Bryan.

DOROTHEA.

172. Lieutenant-Commander William J. Barnette, Commanding.
394. Lieutenant Harry S. Knapp.
493. Lieutenant (junior grade) Hilary P. Jones, jr.
635. Ensign John F. Hines.
0283. Ensign Wirt McCreary.
1239. Passed Assistant Engineer John C. Leonard.

DUPONT (No. 7).

204. Lieutenant Commander William W. Kimball.
466. Lieutenant Spencer S. Wood, Commanding.
644. Ensign Frank H. Clark, jr.

EAGLE.

275. Lieutenant William H. H. Southerland, Commanding.
637. Ensign Powers Symington.
716. Ensign Thomas T. Craven.
735. Ensign John H. Roys.

EAST BOSTON.

0662. Passed Assistant Engineer William M. Gilman.

ERICSSON (No. 2).

322. Lieutenant Nathaniel R. Usher, Commanding.
603. Ensign John R. Edie.

FERN (4th rate).

210. Lieutenant-Commander Herbert Winslow, Commanding.
285. Lieutenant Frank E. Sawyer.
085. Lieutenant John H. Porter.
736. Ensign Henry C. Mustin.
0290. Ensign William F. Glover.
0325. Ensign Augustine B. McManus.

FISHHAWK.

457. Lieutenant Franklin Swift, Commanding.
803. Naval Cadet Walter G. Roper.
1626. Mate James A. Smith.

Signal No.

FOOTE (No. 3).

395. Lieutenant William L. Rodgers, Commanding.
564. Ensign Richard H. Jackson.

FROLIC.

149. Commander Edward H. Gheen, Commanding.
560. Ensign James H. Reid.
0353. Ensign Robert J. Baird.
0355. Ensign Reginald Norman.
1007. Assistant Surgeon John B. Dennis.
0565. Assistant Paymaster J. Morton Riggs.
0670. Passed Assistant Engineer William H. Perkins.

GLOUCESTER.

178. Lieutenant-Commander Richard Wainwright, Commanding.
399. Lieutenant Harry P. Huse.
064. Lieutenant Thomas C. Wood.
0123. Lieutenant (junior grade) George H. Norman, jr.
0229. Ensign John T. Edson.
0471. Assistant Surgeon J. F. Bransford.
0551 Assistant Paymaster Alexander Brown.
1199. Passed Assistant Engineer George W. McElroy.
1279. Assistant Engineer André M. Procter.

GOVERNOR RUSSELL.

—— Lieutenant Charles H. Grant, Commanding.
0665. Passed Assistant Engineer Albert Lawrence.

GRESHAM (Revenue Cutter).

(Revenue Cutter Officers.)

GWIN (No. 16).

485. Lieutenant Clarence S. Williams, Commanding.

HAMILTON (Revenue Cutter).

(Revenue Cutter Officers.)

HAWK.

414. Lieutenant John Hood, Commanding.
0116. Lieutenant (junior grade) William N. King.
584. Ensign Frank H. Schofield.
688. Ensign Walter J. Manion.
734. Ensign Earl P. Jessop.

HANNIBAL.

151. Commander Harrison G. O. Colby, Commanding.
0134. Lieutenant (junior grade) John Ross.
0144. Lieutenant (junior grade) Henry Bryant.
0244. Ensign Ernest E. West.
0245. Ensign Edward R. Cassidy.
0247. Ensign John H. A. Day.
0612. Passed Assistant Engineer William H. Badlam.
0746. Assistant Engineer Howell C. Cooper.

HELENA (3d rate).

117. Commander William T. Swinburne, Commanding.
321. Lieutenant Charles Laird.
519. Lieutenant (junior grade) Joseph Oman.
534. Lieutenant (junior grade) Edward Moale, jr.
587. Ensign Cleveland Davis.
969. Passed Assistant Surgeon Middleton S. Guest.
1111. Assistant Paymaster John H. Merriam.
1192. Chief Engineer Frank H. Eldridge.
0615. Passed Assistant Engineer Frank D. Terry.

HIST.

276. Lieutenant Lucien Young, Commanding.
0101. Lieutenant (junior grade) C. W. Hazeltine.
0121. Lieutenant (junior grade) Felix H. Hunicke.
0240. Ensign Douglas C. McDougall.
1134. Assistant Paymaster Charles Morris, jr.
1271. Assistant Engineer Edward S. Kellogg.

Signal No.

HORNET.

318. Lieutenant James M. Helm, Commanding.
657. Ensign Christopher C. Fewel.
718. Ensign Ralph Earle.
732. Ensign Mark St. C. Ellis.

HUDSON (Revenue Cutter).

(Revenue Cutter Officers.)

INDIANA (1st rate).

40. Captain Henry C. Taylor, Commanding.
183. Lieutenant-Commander John A. Rodgers.
232. Lieutenant Samuel P. Comly.
358. Lieutenant Richard Henderson.
396. Lieutenant Roy C. Smith.
482. Lieutenant Frederick L. Chapin.
033. Lieutenant McDonough Craven.
528. Lieutenant (junior grade) Benton C. Decker.
541. Lieutenant (junior grade) Thomas Washington.
656. Ensign Percy N. Olmsted.
697. Ensign William R. Cushman.
754. Naval Cadet Gilbert Chase.
761. Naval Cadet Walter M. Falconer.
764. Naval Cadet Willis McDowell.
766. Naval Cadet Arthur St. C. Smith, jr.
769. Naval Cadet Charles T. Owens.
883. Surgeon Nelson M. Ferebee.
994. Assistant Surgeon George D. Costigan.
995. Assistant Surgeon Middleton S. Elliott.
1066. Paymaster Reah Frazer.
1165. Chief Engineer George Cowie.
0664. Passed Assistant Engineer Carl M. Green.
1270. Assistant Engineer Walter Ball.
1286. Assistant Engineer Roscoe C. Moody.
1300. Assistant Engineer Daniel M. Garrison.
1327. Naval Cadet Ernest C. Keenan.
1370. Chaplain William G. Cassard.
1734. Captain of Marines Littleton W. T. Waller.
1766. First Lieutenant of Marines William C. Dawson.
1488. Boatswain James Dowling.
1546. Gunner George L. Mallery.
1602. Acting Carpenter George W. A. Bailey.

IRIS.

092. Lieutenant Arthur B. Connor, Commanding.
0163. Lieutenant (junior grade) George H. Dunbar.
1189. Chief Engineer William N. Little.
0622. Passed Assistant Engineer David P. Moran.
0762. Assistant Engineer Walter Kessler.
—— Assistant Engineer Hervy Bates, jr.
0775. Assistant Engineer Charles H. Kretz.

JUSTIN.

89. Commander George E. Ide, Commanding.
0115. Lieutenant (junior grade) William L. R. Emmet.
0139. Lieutenant (junior grade) Oscar White.
0224. Ensign Nathaniel M. Hubbard.
0231. Ensign Cornelius C. Billings.
1264. Assistant Engineer George W. Laws.

KATAHDIN.

68. Commander George F. F. Wilde, Commanding.
228. Lieutenant William F. Low.
331. Lieutenant John A. Shearman.
025. Lieutenant George R. H. Buffinton.
641. Ensign Benjamin B. McCormick.
977. Passed Assistant Surgeon Brownlee R. Ward.
1117. Assistant Paymaster David Potter.
1201. Passed Assistant Engineer Frederick C. Bieg.

LANCASTER (station ship, Key West).

91. Commander Thomas Perry, Commanding.
313. Lieutenant Edward J. Dorn.
403. Lieutenant William L. Burdick.
075. Lieutenant Samuel W. Stratton.
0119. Lieutenant (junior grade) James T. Bootes.
0143. Lieutenant (junior grade) John A. Ubsdell.
0315. Ensign John R. Harrell.

Signal No.

893. Surgeon Frank B. Stephenson.
0487. Assistant Surgeon Robert G. La Conte.
0472. Assistant Surgeon Henry D. Averill.
1040. Pay Inspector Leonard A. Frailey.
1122. Assistant Paymaster Harry H. Balthis.
0567. Assistant Paymaster Jonathan Brooks.
1170. Chief Engineer Joseph P. Mickley.
0734. Assistant Engineer James E. Hanley.
0614. Passed Assistant Engineer Robert S. Talbot.
0724. Assistant Engineer Morris L. Cooke.
1373. Chaplain William T. Helms.
1757. First Lieutenant of Marines Laurence H. Moses.
1470. Boatswain John J. Killin.
1570. Carpenter John G. Tilden.
1620. Sailmaker Charles E. Minter.

LEBANON.

174. Lieutenant-Commander Charles T. Forse, Commanding.
434. Lieutenant Reuben O. Bitler.
026. Lieutenant Guy M. Buck.
0202. Ensign Thomas L. Jenkins.
1228. Passed Assistant Engineer Bias C. Sampson.

LEONIDAS.

128. Commander William I. Moore, Commanding.
045. Lieutenant William H. Elliott.
0241. Ensign Moses D. Monroe.
0248. Ensign Richard G. McConnell.
0278. Ensign James C. Summers.
0282. Ensign Leonard L. Rand.
0610. Passed Assistant Engineer Granville Kimball.

LEYDEN.

649. Ensign Walter S. Crosley, Commanding.
1641. Mate Olaf Christopherson.

MACHIAS (3d rate).

86. Commander William W. Mead, Commanding.
271. Lieutenant Henry McCrea.
344. Lieutenant Edward D. Bostick.
400. Lieutenant Richard M. Hughes.
606. Ensign Arthur L. Willard.
628. Ensign Frederick L. Sawyer.
704. Ensign Arthur T. Chester.
986. Passed Assistant Surgeon Theodore W. Richards.
1116. Assistant Paymaster Walter B. Izard.
1218. Passed Assistant Engineer Thomas W. Kinkaid.

MARBLEHEAD (3d rate).

70. Commander Bowman H. McCalla, Commanding.
221. Lieutenant Commander John A. H. Nickels.
316. Lieutenant York Noel.
477. Lieutenant Edwin A. Anderson.
542. Ensign Francis Boughter.
594. Ensign Franklin B. Sullivan.
630. Ensign John R. Y. Blakely.
662. Ensign Alfred A. Pratt.
699. Ensign Walter R. Gherardi.
934. Passed Assistant Surgeon Andrew R. Wentworth.
1097. Passed Assistant Paymaster Henry A. Dent.
1187. Chief Engineer George S. Willits.
0671. Passed Assistant Engineer Edwin G. Rust.
0778. Assistant Engineer John V. Miller.
1328. Naval Cadet George Van Orden.

MANGROVE.

224. Lieutenant-Commander Daniel D. V. Stuart, Commanding.
578. Ensign Charles A. Brand.
599. Ensign John H. Dayton.
0302. Ensign Harold H. Hewett.
0853. Mate John H. Waynesworth.
0854. Mate Philip L. Cosgrove.
0855. Mate John Peterson.

MANNING (Revenue Cutter).

(Revenue Cutter Officers.)

Signal No.

MAPLE.

214. Lieutenant-Commander Wainwright Kellogg, Commanding.
561. Ensign Henry A. Wiley.
723. Ensign Charles M. Tozer.
730. Ensign Dudley W. Knox.

MARIETTA (3d rate).

138. Commander Frederick M. Symonds, Commanding.
236. Lieutenant Alexander McCrackin.
336. Lieutenant William B. Caperton.
411. Lieutenant James H. Hetherington.
557. Ensign Henry K. Benham.
562. Ensign Frederic B. Bassett.
701. Ensign James J. Raby.
953. Passed Assistant Surgeon George Rothganger.
1109. Assistant Paymaster Edmund W. Bonnaffon.
1233. Passed Assistant Engineer William H. Chambers.

MASSACHUSETTS (1st rate).

26. Captain Francis J. Higginson, Commanding.
169. Lieutenant-Commander Seaton Shroeder.
339. Lieutenant Templin M. Potts.
379. Lieutenant Albert W. Grant.
391. Lieutenant James H. Glennon.
460. Lieutenant Theodore G. Dewey.
468. Lieutenant William B. Fletcher.
515. Lieutenant (junior grade) William W. Gilmer.
621. Ensign Edelbert Althouse.
745. Naval Cadet David E. Theleen.
750. Naval Cadet Thomas C. Hart.
762. Naval Cadet Albert H. McCarthy.
777. Naval Cadet Henry Williams.
795. Naval Cadet Thomas L. Johnson.
798. Naval Cadet Franck T. Evans.
899. Surgeon Samuel H. Dickson.
989. Assistant Surgeon Jacob C. Rosenbleuth.
1050. Paymaster Theodore S. Thompson.
1169. Chief Engineer Warner B. Bayley.
1245. Passed Assistant Engineer Charles H. Hayes.
1267. Assistant Engineer Robert K. Crank.
1288. Assistant Engineer Ralph H. Chappell.
1305. Assistant Engineer Ernest F. Eckhardt.
0737. Assistant Engineer John M. Hite.
1330. Naval Cadet Herman J. Elson.
1334. Naval Cadet Louis Shane.
1362. Chaplain Walter G. Isaacs.
1733. Captain of Marines Thomas M. Wood.
1769. Second Lieutenant of Marines John H. Russell.
1477. Bootswain Stephen McCarthy.
1527. Gunner Frank H. Whitney.
1568. Carpenter John S. Waltemeyer.

MAYFLOWER.

104. Commander Morris R. S. Mackenzie, Commanding.
277. Lieutenant Jesse M. Roper.
345. Lieutenant Abraham E. Culver.
569. Ensign William V. Pratt.
623. Ensign James F. Carter.
631. Ensign Charles T. Jewell.
707. Ensign Albion J. Wadhams.
916. Surgeon Samuel H. Griffith.
1098. Passed Assistant Paymaster Walter L. Wilson.
1198. Passed Assistant Engineer Robert S. Griffin.

MCKEE (NO. 18).

484. Lieutenant (junior grade) Chester M. Knepper, Commanding.

MCLANE (Revenue Cutter).

(Revenue Cutter Officers.)

MIANTONOMOH.

35. Captain Mortimer L. Johnson, Commanding.
233. Lieutenant Hawley O. Rittenhouse.
294. Lieutenant Edmund B. Underwood.
364. Lieutenant William S. Hogg.
420. Lieutenant William A. Gill.
559. Ensign Albert L. Norton.
591. Ensign Noah T. Coleman.
929. Surgeon Francis F. W. Wieber.
0463. Assistant Surgeon John J. Snyder.

Signal No.

1094. Passed Assistant Paymaster Ziba W. Reynolds.
1185. Chief Engineer Wythe M. Parks.
1225. Passed Assistant Engineer Clarence H. Mathews.
1556. Acting Gunner David Lyons.
1603. Acting Carpenter William Boone.

MINNEAPOLIS (1st rate).

62. Captain Theodore F. Jewell, Commanding.
173. Lieutenant-Commander Francis H. Delano.
372. Lieutenant Edward E. Wright.
408. Lieutenant William P. White.
536. Lieutenant (junior grade) Andrew T. Long.
0176. Lieutenant (junior grade) George Breed.
608. Ensign Clark D. Stearns.
659. Ensign John L. Sticht
790. Naval Cadet Zeno L. Briggs.
797. Naval Cadet George C. Sweet.
800. Naval Cadet David C. Hanrahan.
801. Naval Cadet John F. Babcock.
907. Surgeon Nelson H. Drake.
956. Passed Assistant Surgeon Luther L. Von Wedekind.
1076. Paymaster Leeds C. Kerr.
1167. Chief Engineer James H. Perry.
1251. Passed Assistant Engineer Louis M. Nulton.
1258. Passed Assistant Engineer John K. Robison.
1297. Assistant Engineer Charles K. Mallory.
1337. Naval Cadet Edward T. Constein.
1338. Naval Cadet John A. Schofield.
1358. Chaplain William F. Morrison.
1755. First Lieutenant of Marines Edward R. Lowndes.
1465. Boatswain Alexander McCone.
1494. Acting Boatswain William Brooks.
1558. Acting Gunner Thomas J. Shuttleworth.
1599. Acting Carpenter Joseph A. O'Connor.

MONTGOMERY (3d rate).

78. Commander George A. Converse, Commanding.
265. Lieutenant Francis E. Greene.
309. Lieutenant Hamilton Hutchins.
476. Lieutenant Wiley R. M. Field.
574. Ensign Louis R. de Steigner.
682. Ensign Roscoe Spear.
687. Ensign Robert H. Osborn.
925. Surgeon Lloyd W. Curtis.
1101. Passed Assistant Paymaster Martin McM. Ramsay.
1184. Chief Engineer Isaac S. K. Reeves.
1272. Assistant Engineer David V. H. Allen.
1296. Assistant Engineer Thomas M. Dick.
1326. Naval Cadet (engineer division) George Webber.

MORRILL (Revenue Cutter).

(Revenue Cutter Officers.)

MORRIS (NO. 14).

278. Lieutenant Charles E. Fox, Commanding.
610. Ensign Henry H. Hough.

NASHVILLE.

100. Commander Washburn Maynard, Commanding.
247. Lieutenant Albert C. Dillingham.
320. Lieutenant Cameron McR. Winslow.
571. Ensign Thomas P. Magruder.
609. Ensign Henry C. Kuenzli.
678. Ensign Carlton F. Snow.
702. Ensign James E. Walker.
996. Assistant Surgeon Frank L. Pleadwell.
1112. Assistant Paymaster Timothy S. O'Leary.
1190. Chief Engineer Edward R. Freeman.
0711. Assistant Engineer Frank W. Roller.

NEW ORLEANS.

63. Captain William M. Folger, Commanding.
205. Lieutenant-Commander William P. Day.
312. Lieutenant William R. A. Rooney.
365. Lieutenant William F. Fullam.
447. Lieutenant Edwards F. Leiper.
508. Lieutenant (junior grade) Robert L. Russell.
634. Ensign Frederick A. Traut.
717. Ensign Charles L. Poor.
780. Naval Cadet Wilber G. Briggs.

Signal No.

791. Naval Cadet Walter B. Tardy.
792. Naval Cadet William T. Tarrant.
802. Naval Cadet Charles P. Nelson.
928. Surgeon Frederick J. B. Cordeiro.
0462. Assistant Surgeon George M. Coates.
1081. Paymaster Livingston Hunt.
1193. Chief Engineer Edgar T. Warburton.
1283. Assistant Engineer John M. Hudgins.
1284. Assistant Engineer Boling K. McMorris.
1308. Assistant Engineer Gatewood S. Lincoln.
1315. Assistant Engineer Pope Washington.
1740. First Lieutenant of Marines George Barnett.
1502. Boatswain Hugh J. Duffy.
1557. Gunner Theodore B. Watson.
1608. Carpenter Frank H. Preble.

NEWPORT (3d rate).

123. Commander Benjamin F. Tilley, Commanding.
251. Lieutenant James H. Bull.
348. Lieutenant John T. Newton.
585. Ensign Jehu V. Chase.
593. Ensign Henry S. Ritter.
671. Ensign Lewis B. Jones.
0230. Ensign Charles O. Bond.
979. Passed Assistant Surgeon Charles E. Riggs.
1113. Assistant Paymaster Ulysses G. Ammen.
1220. Passed Assistant Engineer William H. Allderdice.

NIAGARA.

190. Lieutenant-Commander Ebenezer S. Prime, Commanding.
032. Lieutenant Henry W. Grinnell.
0158. Lieutenant (junior grade) Ancil B. Lothrop.
0141. Lieutenant (junior grade) John F. Scheller.
0320. Ensign Walter F. Eisler.
0607. Passed Assistant Engineer Lyman B. Perkins.

ONEIDA.

503. Lieutenant (junior grade) William G. Miller, Commanding.
632. Ensign Gregory C. Davison.

OSCEOLA.

433. Lieutenant John L. Purcell, Commanding.
0725. Assistant Engineer Herbert M. Morrison.
1651. Mate Charles L. Weiss.

PEORIA.

421. Lieutenant Thomas W. Ryan, Commanding.
0307. Ensign William G. David.
0310. Ensign Frederick Parker.
0492. Assistant Surgeon George F. Freeman.
0763. Assistant Engineer Ellicott McConnell.
0571 Assistant Paymaster Theodore J. Arms.

PISCATAQUA.

191. Commander Nathan E. Niles, Commanding.
0162. Lieutenant (junior grade) Franz A. Ballaseyus.
0170. Lieutenant (junior grade) William E. Wirt.
0331. Ensign Seth D. Gibbs.
0765. Assistant Engineer Edward M. Jennings.

POMPEY.

143. Commander James M. Miller, Commanding.
0136. Lieutenant (junior grade) John C. Norton.
0279. Ensign Dwight D. Book.
0280. Ensign Arthur J. Henriques.
0619. Passed Assistant Engineer William C. Bennett.

PORTER (No. 6).

279. Lieutenant John C. Fremont, Commanding.
663. Ensign Irvin V. Gillis.

PRAIRIE.

71. Commander Charles J. Train, Commanding.
243. Lieutenant Hugo Osterhaus.
333. Lieutenant George M. Stoney.
0103. Lieutenant (junior grade) Charles H. Brigham.

Signal No.

0124. Lieutenant (junior grade) Robert B. Howell.
0135. Lieutenant (junior grade) William P. Stinson.
0203. Ensign Daniel H. Sughrue.
0204. Ensign Herbert L. Smith.
0254. Ensign Richard Borden.
0324. Ensign Price Collier.
0421. Passed Assistant Surgeon Gardner W. Allen.
1089. Passed Assistant Paymaster James S. Phillips.
0521. Passed Assistant Paymaster George E. Norris.
0602. Chief Engineer Goold H. Bull.
0709. Assistant Engineer Frank C. Williams.
1748. First Lieutenant of Marines Eli K. Cole.
1752. First Lieutenant of Marines Charles G. Long.
1764. First Lieutenant of Marines George Richards.

PRINCETON.

125. Commander Clifford H. West, Commanding.
310. Lieutenant John M. Bowyer.
388. Lieutenant Simon Cook.
510. Lieutenant (junior grade) Armistead Rust.
620. Ensign Richard H. Leigh.
627. Ensign Luke McNamee.
646. Ensign Eugene L. Bisset.
950. Passed Assistant Surgeon Charles H. T. Lowndes.
1125. Assistant Paymaster George P. Dyer.
1212. Passed Assistant Engineer James M. Pickrell.

PURITAN (1st rate).

24. Captain Frederick Rodgers, Commanding.
179. Lieutenant-Commander James R. Selfridge.
289. Lieutenant Austin M. Knight.
405. Lieutenant George R. Clark.
435. Lieutenant Herman G. Dresel.
617. Ensign Bion B. Bierer.
685. Ensign George L. P. Stone.
0336. Ensign Richard Trimble.
796. Naval Cadet George T. Pettengill.
921. Surgeon James D. Gatewood.
0461. Assistant Surgeon Frank B Hancock.
1086. Paymaster Harry R. Sullivan.
1154. Chief Engineer Conrad J. Habighurst.
1269. Assistant Engineer Raymond D. Hasbrouck.
—— Assistant Engineer Thomas D. Parker.
1490. Acting Boatswain Samuel W. Gardner.
1549. Gunner Frank Rorschack.
1578. Carpenter Charles H. Bogan.

RESOLUTE.

127. Commander Joseph G. Eaton, Commanding.
347. Lieutenant Charles C. Rogers.
425. Lieutenant John A. Bell.
063. Lieutenant Charles S. Braddock, jr.
0129. Lieutenant (junior grade) John A. Gorgas, jr.
0130. Lieutenant (junior grade) Fred H. Pullen.
0262. Ensign Frank H. Silvers.
0263. Ensign John F. Tatem.
0269. Ensign George H. Mather.
0426. Passed Assistant Surgeon Peter McGill.
0524. Passed Assistant Paymaster William H. Fulper.
1235. Passed Assistant Engineer Frank H. Conant.
0609. Passed Assistant Engineer Louis L. Bernier.
0747. Assistant Engineer George B. Massey.

RODGERS (No. 4).

471. Lieutenant Joseph L. Jayne, Commanding.
588. Ensign Matt H. Signor.

SAN FRANCISCO (2d rate), flagship.

56. Captain Richard P. Leary, Commanding.
203. Lieutenant-Commander Arthur P. Nazro.
327. Lieutenant Harry H. Hosley.
469. Lieutenant (junior grade) Marbury Johnston.
496. Lieutenant (junior grade) Charles M. Fahs.
572. Ensign William D. MacDougall.
684. Ensign Walter S. Turpin.
729. Ensign Frank E. Ridgely.
787. Naval Cadet Frank L. Pinney.
917. Surgeon Averley C. H. Russell.
985. Passed Assistant Surgeon Arthur W. Dunbar.
1039. Pay Inspector Robert P. Lisle.
1148. Chief Engineer Henry S. Ross.

Signal No.

1241. Passed Assistant Engineer Charles W. Dyson.
1271. Assistant Engineer Edward S. Kellogg.
1290. Assistant Engineer Ignatius T. Cooper.
1314. Assistant Engineer William L. Littlefield.
1318. Naval Cadet (engineer division) Arthur T. Crenshaw.
1363. Chaplain Charles H. Parks.
1719. Captain of Marines Erastus R. Robinson.
1503. Acting Boatswain Joseph Hartman.
1540. Gunner William A. Cable.
1591. Carpenter Francis J. Harte.

SATURN.

119. Commander George A. Bicknell, Commanding.
455. Lieutenant William E. Safford.
0164. Lieutenant (junior grade) Charles B. Fithian.
0165. Lieutenant (junior grade) Frederick Rouse.
0317. Ensign K. F. Markens.
0573. Assistant Paymaster Howard P. Ash.
1231. Passed Assistant Engineer Albert Moritz.

SCORPION.

162. Lieutenant-Commander Adolph Marix, Commanding.
323. Lieutenant Walter S. Hughes.
619. Ensign Charles F. Preston.
715. Ensign Jonas H. Holden.
0289. Ensign Bertrand R. T. Collins.
724. Ensign Wat T. Cluverius, jr.
1004. Assistant Surgeon Edward V. Armstrong.
1216. Passed Assistant Engineer Samuel H. Leonard, jr.

STRANGER.

237. Lieutenant George L. Dyer, Commanding.
098. Lieutenant Robert S. Sloan.
518. Lieutenant (junior grade) Webster A. Edgar.
0311. Ensign Erik Lind.
0339. Ensign Warren F. Purdy.
942. Passed Assistant Surgeon Hatton N. T. Harris.
0563. Assistant Paymaster Frank P. McMahon.
0603. Passed Assistant Engineer Alfred B. Fry.

SIREN.

302. Lieutenant John M. Robinson, Commanding.
—— Lieutenant Charles E. Littlefield.
0187. Lieutenant (junior grade) William G. Mayer.
0338. Ensign Louis C. Roberts.
0493. Assistant Surgeon Francis M. Furlong.

SOLACE.

147. Lieutenant-Commander Andrew Dunlap, Commanding.
398. Lieutenant Edward Lloyd, jr.
661. Ensign Alfred A. McKethan.
0211. Ensign John Farnsworth.
0212. Ensign William Willett.
0213. Ensign Walter W. Barrett.
886. Surgeon Thomas H. Streets.
947. Passed Assistant Surgeon Charles F. Stokes.
954. Passed Assistant Surgeon George T. Smith.
957. Passed Assistant Surgeon Edward S. Bogert, jr.
0552. Assistant Paymaster Herbert E. Stevens.
0571. Chief Engineer William H. Levay.

SOUTHERY.

140. Commander Walton Goodwin, Commanding.
048. Lieutenant Rufus Waterman.
0225. Ensign Victor R. Lyle.
0227. Ensign Johannes H. Cuntz.
0246. Ensign John de P. Douw.
1261. Passed Assistant Engineer Charles R. Emrich.

STERLING.

95. Commander Robert E. Impey, Commanding.
426. Lieutenant John A. Dougherty.
0210. Ensign John L. Cowell.
743. Naval Cadet Harlan P. Perrill.
1217. Passed Assistant Engineer Leo D. Miner.
1647. Mate Andrew Anderson.

SUPPLY.

161. Lieutenant-Commander Royal R. Ingersoll, Commanding.
034. Lieutenant Edward V. Roberts.
—— Lieutenant Henry M. M. Richards.
0491. Assistant Surgeon Barton L. Wright.
1051. Paymaster William J. Thomson.
0572. Chief Engineer John Hunter.
0604. Passed Assistant Engineer William G. Coxe.
0706. Assistant Engineer Add Anderson.
0707. Assistant Engineer Thomas E. Brady.
1639. Mate William Johnston.
1657. Mate John Mahoney.

SUWANEE.

159. Lieutenant-Commander Daniel Delehanty, Commanding.
545. Lieutenant (junior grade) Victor Blue.
722. Ensign Ivan C. Wettengel.
731. Ensign Charles E. Gilpin.
0710. Assistant Engineer Albert R. Jackson.

SYLVIA.

303. Lieutenant George H. Peters, Commanding.
—— Lieutenant William G. Ford.
0181. Lieutenant (junior grade) Daniel M. Goodrich.
0340. Ensign Louis E. Tuzo.
0342. Ensign Robert F. Cuntz.

TALBOT (No. 15).

494. Lieutenant William R. Shoemaker, Commanding.

TECUMSEH.

511. Lieutenant (junior grade) George R. Evans, Commanding.
1649. Mate Arthur R. Nickerson.

TERROR (2d rate).

48. Captain Nicoll Ludlow, Commanding.
186. Lieutenant-Commander Perry Garst.
272. Lieutenant Edward F. Qualtrough.
376. Lieutenant Herbert O. Dunn.
—— Lieutenant James H. Colwell.
552. Lieutenant (junior grade) John F. Hubbard.
580. Ensign Warren J. Terhune.
922. Surgeon Oliver Diehl.
0470. Assistant Surgeon Harold A. Johnson.
1104. Assistant Paymaster Richard Hatton.
1188. Chief Engineer Walter F. Worthington.
1257. Passed Assistant Engineer Doctor E. Dismukes.
0721. Assistant Engineer John R. Bertolett.
1526. Gunner Peter Hanley.
1564. Carpenter Luther D. Martin.

TEXAS (1st rate).

22. Captain John W. Philip, Commanding.
198. Lieutenant-Commander Giles B. Harber.
238. Lieutenant Lewis C. Heilner.
436. Lieutenant Harry Phelps.
444. Lieutenant Francis J. Haeseler.
509. Lieutenant (junior grade) Harrison A. Bispham.
529. Lieutenant (junior grade) Mark L. Bristol.
650. Ensign William K. Gise.
746. Naval Cadet Alfred W. Pressey.
748. Naval Cadet William H. Reynolds.
760. Naval Cadet Frederick R. Holman.
767. Naval Cadet Robert W. Henderson.
799. Naval Cadet Morris H. Brown.
919. Surgeon Clement Biddle.
1003. Assistant Surgeon Harold H. Haas.
1080. Paymaster John C. Carpenter.
1155. Chief Engineer Alexander B. Bates.
1224. Passed Assistant Engineer Kenneth McAlpine.
1282. Assistant Engineer Chester R. Wells.
1285. Assistant Engineer Alfred W. Hinds.
1329. Naval Cadet Henry T. Wright.
1335. Naval Cadet Guy W. Faller.
1369. Chaplain Harry W. Jones.
1759. First Lieutenant of Marines Cyrus S. Radford.
1489. Boatswain John F. Brooks.
1534. Gunner Francis Martin.
1579. Carpenter Ellis W. Craig.

Signal No.

TOPEKA.

154. Lieutenant-Commander William S. Cowles, Commanding.
259. Lieutenant Charles W. Bartlett.
355. Lieutenant Charles A. Gove.
441. Lieutenant Albert P. Niblack.
527. Lieutenant (junior grade) Edward T. Witherspoon
538. Lieutenant Archibald H. Scales.
626. Ensign George C. Day.
943. Passed Assistant Surgeon John F. Urie.
1121. Assistant Paymaster Arthur F. Huntington.
1174. Chief Engineer Robert G. Denig.
0732. Assistant Engineer Nelson Macy.

UNCAS.

454. Lieutenant Frederick R. Brainard, Commanding.
1650. Mate Ernest V. Sandstrom.

VESUVIUS (4th rate).

157. Lieutenant-Commander John E. Pillsbury, Commanding.
270. Lieutenant William E. Sewell.
390. Lieutenant John G. Quinby.
582. Ensign William K. Harrison.
980. Passed Assistant Surgeon James F. Leys.
1200. Passed Assistant Engineer Frank W. Bartlett.

VICKSBURG.

116. Commander Abraham B. H. Lillie, Commanding.
273. Lieutenant James C. Cresap.
417. Lieutenant John B. Blish.
570. Ensign George R. Marvell.
615. Ensign Thomas J. Senn.
692. Ensign Frank P. Baldwin.
705. Ensign Cassius B. Barnes.
990. Assistant Surgeon Moulton K. Johnson.
1114. Assistant Paymaster Robert C. Schenck.
1256. Passed Assistant Engineer Claude B. Price.

VIKING.

——. Lieutenant Edward G. Bucklank, Commanding.
——. Lieutenant Courtland K. Bolles.
0347. Ensign Louis E. Marie.

VIXEN.

326. Lieutenant Alexander Sharp, jr., Commanding.
419. Lieutenant Charles H. Harlow.
727. Ensign Thomas A. Kearney.
728. Ensign Arthur MacArthur, jr.
1132. Assistant Paymaster William H. Doherty.
1299. Assistant Engineer James P. Morton.

VULCAN.

010. Lieutenant-Commander Ira Harris, Commanding.
253. Lieutenant John B. Milton.
0238. Ensign Gerald L. Holsinger.
0239. Ensign James M. Bower.
0405. Naval Cadet Louis G. Miller.
0467. Assistant Surgeon Edward M. Blackwell.
1126. Assistant Paymaster Robert H. Woods.
1146. Chief Engineer James H. Chasmar.
0575. Chief Engineer Gardiner C. Sims.
1203. Passed Assistant Engineer John L. Gow.
0606. Passed Assistant Engineer William S. Aldrich.
0608. Passed Assistant Engineer Joseph A. Scott.
0719. Assistant Engineer Frederick C. Neilson.

Signal No.

WASP.

258. Lieutenant Aaron Ward, Commanding.
489. Lieutenant (junior grade) Roger Welles, jr.
725. Ensign Duncan M. Wood.
737. Ensign Roland I. Curtin.

WILMINGTON (3d rate).

114. Commander Chapman C. Todd, Commanding.
244. Lieutenant John B. Collins.
357. Lieutenant William G. Hannum.
532. Lieutenant (junior grade) Levi C. Bertolette.
598. Ensign Claude Bailey.
696. Ensign John V. Klemann.
982. Passed Assistant Surgeon Frank C. Cook.
1102. Assistant Paymaster Joseph J. Cheatham
1183. Chief Engineer James P. S. Lawrence.
0735. Assistant Engineer Louis B. Craig.

WINDOM (Revenue Cutter).

(Revenue Cutter Officers.)

WINSLOW (No. 5).

438. Lieutenant John B. Bernadou, Commanding.
602. Ensign Julian L. Latimer.

WOMPATUCK.

418. Lieutenant Carl W. Jungen, Commanding.
1648. Mate Frederick Muller.

WOODBURY (Revenue Cutter).

(Revenue Cutter Officers.)

YANKTON.

177. Lieutenant-Commander James D. Adams, Commanding.
458. Lieutenant John F. Luby.
041. Lieutenant James Gray.
683. Ensign Robert W. McNeely.
0322. Ensign Samuel D. Flood.
0476. Assistant Surgeon William H. Ulsh.
1128. Assistant Paymaster William A. Merritt.
1226. Passed Assistant Engineer De Witt C. Redgrave.

MARINE BATTALION.

North Atlantic Fleet.

Lieutenant-Colonel Robert W. Huntington, Commanding.
Major Henry C. Cochrane.
Captains Francis H. Harrington, Mancil C. Goodrell, Allan C. Kelton, Benjamin R. Russell, George F. Elliott, William F. Spicer, Charles L. McCawley (assistant quartermaster), and Charles A. Doyen.
First Lieutenants Franklin J. Moses, James E. Mahoney, Herbert L. Draper, Clarence L. A. Ingate, Lewis C. Lucas, Charles G. Long, Wendell C. Neville, Albert S. McLemore, and William N. McKelvy.
Second Lieutenants Louis J. Magill, Melville J. Shaw Philip M. Bannon, and Newt. H. Hall.

Naval Base.

Captain Harry K. White.
Second Lieutenants Henry C. Davis, Mauchlin Nivin, and Arthur T. Marix.

EASTERN SQUADRON.

U. S. S. Newark (flagship).

16. Commodore JOHN C. WATSON, Commanding.
208. Lieutenant-Commander Richard G. Davenport, Flag Lieutenant.
633. Ensign Leon S. Thompson, Secretary.

Signal No.

NEWARK (flagship).

30. Captain Albert S. Barker, Commanding.
211. Lieutenant-Commander William H. Turner.
295. Lieutenant William F. Halsey.
324. Lieutenant Fidelio S. Carter.
428. Lieutenant John H. Gibbons.
439. Lieutenant Homer C. Poundstone.
535. Lieutenant (junior grade) Henry F. Bryan.
549. Lieutenant (junior grade) Carlo B. Brittain.
0122. Lieutenant (junior grade) Royal P. Carroll.
0237. Ensign Albert Houston.
889. Surgeon George E. H. Harmon.
0465. Assistant Surgeon Henry A. Dunn.
1078. Paymaster Charles S. Williams.
1149. Chief Engineer Charles R. Roelker.
1230. Passed Assistant Engineer Martin A. Anderson.
1313. Assistant Engineer Kenneth G. Castleman.
0623. Passed Assistant Engineer Albert J. Mickley.
0712. Assistant Engineer Lucius T. Gibbs.
0730. Assistant Engineer William D. Edwards.
1764. First Lieutenant George Richards.
1501. Acting Boatswain George B. Moncrief.
1624. Acting Gunner Clifford H. Sheldon.
1592. Acting Carpenter John T. S. Miller.

ABARENDA.

011. Lieutenant-Commander Marcus B. Buford, Commanding.
053. Lieutenant Stephen Jenkins.
0120. Lieutenant (junior grade) William H. Caldwell.
0235. Ensign John M. Blankinship.
0277. Ensign Frank H. Ainsworth.
0305. Ensign Richard M. Cutts.
0489. Assistant Surgeon Dennis F. Sughrue.
0562. Assistant Paymaster Charles W. Eliason.
0655. Passed Assistant Engineer Samuel Thompson.

ALEXANDER.

108. Commander William T. Burwell, Commanding.
068. Lieutenant Frederick S. Boyce.
0275. Ensign Joseph H. Crozier.
0286. Ensign Harry S. Myddleton.
0287. Ensign John Martin.
0478. Assistant Surgeon Lauris B. Baldwin.
0570. Assistant Paymaster George C. Schafer.
0613. Passed Assistant Engineer John McKernan.

CASSIUS.

112. Commander Samuel W. Very, Commanding.
071. Lieutenant Ralph E. Barry.
0272. Ensign Hjalmar K. Anzelius.
0273. Ensign Frank C. Hall.
0659. Passed Assistant Engineer J. H. Mittendorff.

DIXIE.

69. Commander Charles H. Davis, Commanding.
252. Lieutenant Greenlief A. Merriam.
332. Lieutenant Robert M. Doyle.
029. Lieutenant Samuel M. Blount.
0105. Lieutenant (junior grade) Davies Murdock.
0205. Ensign William M. Goodrich.
0206. Ensign Peter T. Coyle.
0401. Naval Cadet George C. Lodge.
0422. Passed Assistant Surgeon Sidney O. Heiskell.
0522. Passed Assistant Paymaster Parker Cook.
0574. Chief Engineer Robert S. Paul.
1215. Passed Assistant Engineer George R. Salisbury.
0702. Assistant Engineer Henry T. Powell.
1739. First Lieutenant of Marines Henry C. Haines.

Signal No.

IOWA (1st rate).

37. Captain Robley D. Evans, Commanding.
167. Lieutenant-Commander Raymond P. Rodgers.
286. Lieutenant William H. Schuetze.
366. Lieutenant Horace M. Witzel.
368. Lieutenant John M. Orchard.
451. Lieutenant Louis S. Van Duzer.
488. Lieutenant (junior grade) Frank K. Hill.
514. Lieutenant (junior grade) Glennie Tarbox.
566. Ensign Nathan C. Twining.
1205. Ensign Horace G. McFarland.
0266. Ensign Guy Norman.
744. Naval Cadet Arthur J. Hepburn.
751. Naval Cadet Orin G. Murfin.
756. Naval Cadet Joseph W. Graeme.
757. Naval Cadet Victor S. Houston.
763. Naval Cadet Hilary Williams.
771. Naval Cadet William C. Asserson.
772. Naval Cadet Alfred C. Owen.
887. Surgeon Manly H. Simons.
941. Passed Assistant Surgeon Rand P. Crandall.
1063. Paymaster James A. Ring.
1161. Chief Engineer Charles W. Rae.
1250. Passed Assistant Engineer Herman O. Stickney.
1274. Assistant Engineer Martin E. Trench.
1320. Naval Cadet Henry L. Collins.
1322. Naval Cadet Andrew T. Graham.
1360. Chaplain Roswell R. Hoes.
1736. Captain of Marines Lincoln Karmany.
1767. Second Lieutenant of Marines Theodore H. Low.
1495. Acting Boatswain Allen Whipkey.
1550. Acting Gunner Allan S. Mackenzie.
1597. Acting Carpenter Frank Johnson.
1643. Mate Hjalmer E. Olsen.

OREGON (1st rate).

51. Captain Charles E. Clark, Commanding.
187. Lieutenant-Commander James K. Cogswell.
292. Lieutenant Reginald F. Nicholson.
340. Lieutenant William H. Allen.
381. Lieutenant Horace W. Harrison.
440. Lieutenant Albert A. Ackerman.
512. Lieutenant (junior grade) Edward W. Eberle.
600. Ensign Lucius A. Bostwick.
629. Ensign Charles L. Hussey.
713. Ensign Rufus Z. Johnston, jr.
742. Naval Cadet Harry E. Yarnell.
749. Naval Cadet Luther M. Overstreet.
753. Naval Cadet Cyrus R. Miller.
773. Naval Cadet Samuel G. Magill.
775. Naval Cadet Clarence S. Kempff.
904. Surgeon Phillips A. Lovering.
1000. Assistant Surgeon Washington B. Grove.
1060. Paymaster Samuel R. Colhoun.
1156. Chief Engineer Robert W. Milligan.
1254. Passed Assistant Engineer Cleland N. Offley.
1289. Assistant Engineer Joseph M. Reeves.
1292. Assistant Engineer Frank Lyon.
0736. Assistant Engineer Thad C. Dunlap.
1323. Naval Cadet (engineer division) Henry N. Jensen.
1325. Naval Cadet (engineer division) William D. Leahy.
1364. Chaplain Joseph P. McIntyre.
1732. Captain of Marines Randolph Dickins.
1768. Second Lieutenant of Marines Austin R. Davis.
1478. Boatswain John Costello.
1545. Gunner Arthur S. Williams.
1574. Carpenter Milton F. Roberts.

SCINDIA.

97. Commander Eugene W. Watson, Commanding.
070. Lieutenant John C. Dow.

Signal No.

0242. Ensign William A. O'Malley.
0243. Ensign William G. Powell.
0246. Ensign Edward T. Hoopes.
0276. Ensign James Byrne.
0281. Ensign George F. Thomae.
0475. Assistant Surgeon Charles N. Barney.
1133. Assistant Paymaster Charles W. Penrose.
0618. Passed Assistant Engineer Henry S. Pugsley.

YANKEE.

84. Commander Willard H. Brownson, Commanding.
235. Lieutenant John Hubbard.
319. Lieutenant William G. Cutler.
030. Lieutenant William B. Duncan.
0106. Lieutenant (junior grade) Samuel D. Greene.
0107. Lieutenant (junior grade) John H. Barnard.
0207. Ensign William De W. Dimoch.
0208. Ensign Charles L. Andrews.
0423. Passed Assistant Surgeon John P. McGowan.
1106. Assistant Paymaster Harry E. Biscoe.
0505. Passed Assistant Engineer John L. Gilbert.
0705. Assistant Engineer Edward S. Van Wart.
1744. First Lieutenant of Marines Joseph H. Pendleton.

Signal No.

1772. Second Lieutenant of Marines Louis J. Magill.
0851. Mate Bent A. Benson.

YOSEMITE.

118. Commander William H. Emory, Commanding.
249. Lieutenant Nathan Sargent.
337. Lieutenant James T. Smith.
035. Lieutenant Gilbert Wilkes.
0110. Lieutenant (junior grade) Truman H. Newberry.
0111. Lieutenant (junior grade) Cyrus E. Lothrop.
0214. Ensign George P. Eustis.
0215. Ensign Frederick L. Eaton.
0216. Ensign Strathearn Hendrie.
0217. Ensign Fred D. Standish.
0218. Ensign Walter R. Parker.
0219. Ensign Frank B. Gaylord.
0309. Ensign John Burns.
0424. Passed Assistant Surgeon Delos L. Parker.
0553. Assistant Paymaster John L. Bunce.
0576. Chief Engineer Mortimore E. Cooley.
0758. Assistant Engineer August Mehlman.
1751. First Lieutenant of Marines Bertram S. Neumann.

PACIFIC STATION.

4. Rear-Admiral JOSEPH N. MILLER, Commanding.
367. Lieutenant Albert G. Winterhalter, Flag Lieutenant.
520. Lieutenant (junior grade) Philip Andrews, Secretary.

ALBATROSS (flagship.)

166. Lieutenant-Commander Jefferson F. Moser, Commanding.
505. Lieutenant (junior grade) John P. McGuinness.
672. Ensign Stephen V. Graham.
0284. Ensign Spencer M. Kase.
647. Ensign Edward H. Campbell.
999. Assistant Surgeon James C. Pryor.
0574. Assistant Paymaster Hugh R. Insley.
1253. Passed Assistant Engineer George W. Danforth.

BENNINGTON.

85. Commander Henry E. Nichols, Commanding.
222. Lieutenant Clinton K. Curtis.
346. Lieutenant Henry T. Mayo.
479. Lieutenant (junior grade) Charles P. Eaton.
680. Ensign Roscoe C. Bulmer.
686. Ensign William S. Whitted.
689. Ensign George E. Gelm.
937. Passed Assistant Surgeon Eugene P. Stone.
1105. Assistant Paymaster Barron P. Du Bois.
1202. Passed Assistant Engineer Howard Gage.

CORWIN (Revenue Cutter).

(Revenue Cutter Officers.)

GRANT (Revenue Cutter).

(Revenue Cutter Officers.)

MOHICAN (3d rate).

90. Commander George M. Book, Commanding.
223. Lieutenant Theodoric Porter.
329. Lieutenant Moses L. Wood.
387. Lieutenant Harry M. Dombaugh.
670. Ensign Simon P. Fullinwider.
690. Ensign Clarence England.
965. Passed Assistant Surgeon Louis L. Young.
1064. Paymaster James E. Cann.
0652. Passed Assistant Engineer William S. Halsey.
1359. Chaplain Frank Thompson.
1487. Boatswain Lee R. Boland.
1543. Acting Gunner James Donald.
1577. Carpenter Benjamin F Markham.
1614. Sailmaker John Roddy.

PERRY (Revenue Cutter).

(Revenue Cutter Officers.)

RUSH (Revenue Cutter).

(Revenue Cutter Officers.)

WHEELING (3d rate).

132. Commander Uriel Sebree, Commanding.
260. Lieutenant Chauncey Thomas.
0158. Lieutenant (junior grade) John Leech.
537. Ensign Edward H. Durell.
544. Ensign Guy H. Burrage.
551. Ensign William M. Crose.
695. Ensign David W. Todd.
939. Passed Assistant Surgeon Stephen S. White.
991. Assistant Surgeon William M. Wheeler.
1107. Assistant Paymaster John Irwin, jr.
1229. Passed Assistant Engineer Solon Arnold.

ASIATIC STATION.

Commodore GEORGE DEWEY, Commanding.
Lieutenant Thomas M. Brumby, Flag Lieutenant.
Ensign Harry H. Caldwell, Secretary.

OLYMPIA (1st rate), flagship.

65. Commander Benjamin P. Lamberton, Commanding
246. Lieutenant Corwin P. Rees.
266. Lieutenant Carlos G. Calkins.
382. Lieutenant Valentine S. Nelson.
443. Lieutenant Stokely Morgan.
524. Lieutenant (junior grade) Samuel M. Strite.
592. Ensign Montgomery M. Taylor.
658. Ensign Frank B. Upham.
676. Ensign William P. Scott.
677. Ensign Arthur G. Kavanagh.
698. Ensign Henry V. Butler, jr.
869. Medical Inspector Abel F. Price.

Signal No.

967. Passed Assistant Surgeon John E. Page.
1044. Pay Inspector Daniel A. Smith.
1144. Chief Engineer James Entwistle.
1223. Passed Assistant Engineer Gustav Kaemmerling.
1295. Assistant Engineer Edward H. De Lany.
1303. Assistant Engineer John F. Marshall, jr.
1306. Assistant Engineer Edward H. Dunn.
1365. Chaplain William H. I. Reaney.
1731. Captain of Marines William P. Biddle.
1504. Acting Boatswain Edward J. Norcutt.
1539. Gunner Leonard J. G. Kuhlwein.

BALTIMORE.

58. Captain Nehemiah N. Dyer, Commanding.
267. Lieutenant William P. Elliott.
432. Lieutenant Frank W. Kellogg.
305. Lieutenant Frank H. Holmes.
480. Lieutenant (junior grade) John M. Ellicott.
507. Lieutenant (junior grade) Charles S. Stanworth.
555. Ensign George N. Hayward.
612. Ensign Noble E. Irwin.
712. Ensign Benjamin B. McCormack.
875. Medical Inspector John C. Wise.
987. Assistant Surgeon Reginald K. Smith.
1035. Pay Inspector Edward Bellows.
1150. Chief Engineer John D. Ford.
1249. Passed Assistant Engineer Edward L. Beach.
1273. Assistant Engineer Henry B. Price.
1293. Assistant Engineer Hutch I. Cone.
1371. Chaplain Thaddeus S. K. Freeman.
1727. Captain of Marines Otway C. Berryman.
1761. Lieutenant of Marines Dion Williams.
1496. Acting Boatswain Harry R. Brayton.
1548. Gunner Louis J. Connelly.
1588. Carpenter Otto Barth.

BOSTON.

43. Captain Frank Wildes, Commanding.
216. Lieutenant-Commander John A. Norris.
314. Lieutenant Bernard O. Scott.
424. Lieutenant John Gibson.
475. Lieutenant (junior grade) William L. Howard.
556. Ensign Samuel S. Robison.
597. Ensign Lay H. Everhart.
655. Ensign John S. Doddridge.
911. Surgeon Millard H. Crawford.
992. Assistant Surgeon Robert S. Blakeman.
1072. Paymaster John R. Martin.
1158. Chief Engineer Richard Inch.
1287. Assistant Engineer Leland F. James.
1754. First Lieutenant of Marines Robert M. Dutton.
1555. Acting Gunner Levin J. Wallace.
1581. Carpenter Osgood H. Hilton.

BRUTUS.

283. Lieutenant Vincendon L. Cottman, Commanding.
069. Lieutenant Randolph H. Minor.
089. Lieutenant Richard C. Hooker.
0138. Lieutenant (junior grade) Benjamin Wright.
0285. Ensign Francis R. Wall.
0301. Ensign Williamson Dunn.
—— Surgeon Andrew M. Moore.
1002. Assistant Surgeon Joseph C. Thompson.
1265. Assistant Engineer Armin Hartrath.

CHARLESTON.

38. Captain Henry Glass, Commanding.
185. Lieutenant-Commander Gottfried Blocklinger.
362. Lieutenant William Braunersreuther.
385. Lieutenant Frank M. Bostwick.
516. Lieutenant (junior grade) Robert E. Coontz.
502. Lieutenant (junior grade) George R. Slocum.
601. Ensign William A. Moffett.
613. Ensign Waldo Evans.
664. Ensign Ridley McLean.
920. Surgeon Henry T. Percy.
983. Passed Assistant Surgeon Ammen Farenholt.
1089. Paymaster James S. Phillips.
1172. Chief Engineer Robert W. Galt.
1240. Passed Assistant Engineer Ward P. Winchell.
1244. Passed Assistant Engineer Josiah S. McKean.
1307. Assistant Engineer Charles L. Leiper.

Signal No.

1311. Assistant Engineer Albert W. Marshall.
1317. Assistant Engineer James B. Henry, jr.
1771. Second Lieutenant of Marines John T. Myers.
14×3. Boatswain Dominick Glynn.
1520. Gunner Arthur A. Phelps.
1604. Acting Carpenter John H. Gill.

CONCORD.

103. Commander Asa Walker, Commanding.
212. Lieutenant-Commander George P. Colvocoresses.
287. Lieutenant Thomas B. Howard.
437. Lieutenant Patrick W. Hourigan.
513. Lieutenant (junior grade) Charles M. McCormick.
576. Ensign Louis A. Kaiser.
693. Ensign William C. Davidson.
711. Ensign Orlo S. Knepper.
981. Passed Assistant Surgeon Richard G. Brodrick.
1095. Passed Assistant Paymaster Eugene D. Ryan.
1175. Chief Engineer George B. Ransom.
1246. Passed Assistant Engineer Horace W. Jones.

M'CULLOCH (Revenue Cutter).

(Revenue Cutter Officers.)

MONADNOCK (2d rate).

57. Captain William H. Whiting, Commanding.
193. Lieutenant-Commander Charles P. Perkins.
296. Lieutenant Frank A. Wilner.
374. Lieutenant James P. Parker.
407. Lieutenant Allen G. Rogers.
616. Ensign Jay H. Sypher.
660. Ensign Richard S. Douglas.
752. Naval Cadet Leonard R. Sargent.
758. Naval Cadet Walton R. Sexton.
909. Surgeon John M. Steele.
976. Passed Assistant Surgeon John M. Moore.
1083. Passed Assistant Paymaster Willis B. Wilcox.
1191. Chief Engineer Theodore F. Burgdorff.
1275. Assistant Engineer Frank D. Read.
0720. Assistant Engineer Arthur L. Robinson.
0728. Assistant Engineer Thomas Alward.
0729. Assistant Engineer Walter H. Steiger.
1324. Naval Cadet (engineer division) Peter L. Pratt.
1530. Gunner Joseph R. Ward.
1590. Carpenter George J. Shaw.

MONOCACY (3d rate).

93. Commander Oscar W. Farenholt, Commanding.
351. Lieutenant Walter McLean.
567. Ensign Benjamin F. Hutchison.
651. Ensign Thomas S. Wilson.
935. Passed Assistant Surgeon Corbin J. Decker.
1069. Paymaster Arthur Peterson.

MONTEREY (2d rate).

131. Commander Eugene H. C. Leutze, Commanding.
184. Lieutenant-Commander James W. Carlin.
328. Lieutenant Frank E. Beatty.
370. Lieutenant Augustus F. Fechteler.
389. Lieutenant Thomas S. Rodgers.
404. Lieutenant Harry Kimmell.
452. Lieutenant Wilson W. Buchanan.
490. Lieutenant (junior grade) John D. McDonald.
558. Ensign Charles F. Hughes.
0291. Ensign Benjamin M. Lombard.
755. Naval Cadet William R. White.
774. Naval Cadet Irwin F. Landis.
884. Surgeon Franklin Rogers.
0485. Assistant Surgeon Chauncy R. Burr.
1160. Chief Engineer Holland N. Stevenson.
0653. Passed Assistant Engineer Frederic W. Baker.
0717. Assistant Engineer Percy N. Neel.
0718. Assistant Engineer Horatio N. Emmons.
1319. Naval Cadet (engineer division) Daniel S. Mahony.
1543. Gunner Charles B. Babson.
1595. Carpenter William P. Harding.

NANSHAN.

375. Lieutenant Ben W. Hodges, Commanding.

Signal No.

NERO.

129. Commander Charles Belknap, Commanding.
492. Lieutenant (junior grade) Henry E. Parmenter.
553. Lieutenant (junior grade) Marcus L. Miller.
0140. Lieutenant (junior grade) Selim E. Woodworth.
0157. Lieutenant (junior grade) John T. McMillan.
0169. Lieutenant (junior grade) Frederick E. Swanstrom.
0185. Lieutenant (junior grade) Edward Perks.
0484. Assistant Surgeon Mack V. Stone.
0713. Assistant Engineer Charles B. Forgham.

PETREL (4th rate).

139. Commander Edward P. Wood, Commanding.
240. Lieutenant Edward M. Hughes.
304. Lieutenant Bradley A. Fiske.
397. Lieutenant Albert N. Wood.
497. Lieutenant (junior grade) Charles P. Plunkett.
383. Ensign George L. Fermier.
643. Ensign William S. Montgomery.
973. Passed Assistant Surgeon Carl D. Brownell.
1108. Assistant Paymaster George G. Seibels.
1196. Passed Assistant Engineer Reynold T. Hall.

Signal No.

RALEIGH (2d rate).

53. Captain Joseph B. Coghlan, Commanding.
188. Lieutenant-Commander Frederic Singer.
298. Lieutenant William Winder.
354. Lieutenant Benjamin Tappan.
461. Lieutenant Hugh Rodman.
550. Ensign Casey B. Morgan.
654. Ensign Frank L. Chadwick.
669. Ensign Provoost Babin.
913. Surgeon Emlyn H. Marsteller.
997. Assistant Surgeon Dudley N. Carpenter.
1087. Paymaster Samuel L. Heap.
1186. Chief Engineer Frank H. Bailey.
1243. Passed Assistant Engineer Alexander S. Halstead.
1276. Assistant Engineer John R. Brady.
1760. First Lieutenant of Marines Thomas C. Treadwell.
1552. Acting Gunner Gaston D. Johnstone.
1598. Acting Carpenter Timothy E. Kiley.

ZAFIRO.

652. Ensign Henry A. Pearson, Commanding.

AUXILIARY NAVAL FORCE.

Rear-Admiral HENRY ERBEN, Retired, In Charge, 39 Whitehall street, New York.
Commander Wells L. Field; Commander Charles H. Arnold.
Lieutenant-Commander Charles C. Cornwell; Lieutenant-Commander William H. Reeder.
Lieutenant William A. Marshall.
Medical Inspector John C. Spear, Retired.
Surgeon Howard Smith, Retired.
Assistant Surgeon James G. Field, Retired.
Pay Inspector John H. Stevenson, Retired.
Assistant Paymaster Webb V. H. Rose.
Chief Engineer Cipriano Andrade.
Chief Engineers Alexander Henderson, Retired (Fleet); Edward D. Robie, Retired; William W. Dungan, Retired; Samuel L. P. Ayers, Retired, and Henry W. Fitch, Retired.
Naval Constructors William L. Mintonye, Retired, and Robert W. Steele, Retired.

AILEEN.

—— Lieutenant Alonzo Gartley, Commanding.
0186. Lieutenant (junior grade) Edwin C. Rhoads.

ARTIC.

—— Lieutanant George C. Stout, Commanding.
0348. Ensign Alexander W. Russell.

CATSKILL.

239. Lieutenant Martin E. Hall, Commanding.
050. Lieutenant James O. Porter.
051. Lieutenant George N. Gardiner.
052. Lieutenant George S. Selfridge.
0177. Lieutenant (junior grade) Charles H. Parker.
0442. Passed Assistant Surgeon Richard F. O'Neil.
0559. Assistant Paymaster Henan M. Burr.

CHOCTAW.

491. Lieutenant (junior grade) Walter O. Hulme, Commanding.
1654. Mate George B. Hendry.

ELFRIDA.

0180. Lieutenant (junior grade) Max A. Orlopp, Commanding.
0182. Lieutenant (junior grade) Frank S. Cornwell.
0343. Ensign Stephen D. Baker.
0345. Ensign Lyman Root.

ENQUIRER.

—— Lieutenant William H. Stayton, Commanding.
0184. Lieutenant (junior grade) Nathaniel W. Bishop.
0341. Ensign Freeman Bloodgood.
0344. Ensign Louis F. Middlebrook.

FREE LANCE.

—— Lieutenant Thomas C. Zerega, Commanding.
0356. Ensign Russell Raynon.

HUNTRESS.

—— Lieutenant Felton Parker, Commanding.
0183. Lieutenant (junior grade) Robert E. L. Hutchinson.
0349. Ensign George M. Heins.
0350. Ensign William J. Rodgers.

INCA.

095. Lieutenant William E. McKay, Commanding.
0326. Ensign John Lawrence.
0328. Ensign Paul M. LaBach.

JASON.

241. Lieutenant Herman F. Fickbohm, Commanding.
072. Lieutenant Robert J. Beach.
073. Lieutenant Eugene M. Harmon.
074. Lieutenant Charles C. D. Reid.
0412. Lieutenant (junior grade) Thaddeus R. Beal.
0288. Ensign John J. Leary.
0298. Ensign Charles H. Hall.
0428. Passed Assistant Surgeon John C. MacEvitt.
0555. Assistant Paymaster Richard A. Zerega.
0658. Passed Assistant Engineer Robert E. Hall.

LEHIGH.

234. Lieutenant Robert G. Peck, Commanding.
065. Lieutenant Arthur B. Denny.
066. Lieutenant James H. Dillaway, jr.
0264. Ensign Horace F. Fuller.
0265. Ensign William O. Cohn.
0483. Assistant Surgeon Siles V. Merritt.
0558. Assistant Paymaster Louis Epple.
0656. Passed Assistant Engineer Perry D. Blackden.

MONTAUK.

250. Lieutenant Lazarus L. Reamey, Commanding.
077. Lieutenant Harry R. Cohen.
078. Lieutenant John B. Potter.
079. Lieutenant Albert De Unger.
0145. Lieutenant (junior grade) William H. Clifford.
0146. Lieutenant (junior grade) Harry M. Bigelow.
0153. Lieutenant (junior grade) James S. Brown.
0292. Ensign Edward O. Holloway.
0293. Ensign Walter T. Camp.
0486. Assistant Surgeon Owen T. Smith.
0560. Assistant Paymaster Eugene C. Tobey.
0573. Chief Engineer Henry W. Spangler.
0746. Assistant Engineer Samuel P. Hinckley.

Signal No.

NAHANT.

231. Lieutenant Clayton S. Richman, Commanding.
0117. Lieutenant (junior grade) Gerard B. Townsend.
0118. Lieutenant (junior grade) James Macfarlane.
0232. Ensign Eugene N. Robinson.
0233. Ensign Stuart W. Griffith.
0319. Ensign Robeson L. Low.
0441. Passed Assistant Surgeon Henry H. Forbes.
0554. Assistant Paymaster Louis M. Josephthal.
0660. Passed Assistant Engineer Charles A. Daigh.

NANTUCKET.

299. Lieutenant Charles B. T. Moore, Commanding.
047. Lieutenant George L. Morton.
060. Lieutenant Harry H. McIlhenny.
061. Lieutenant Thomas M. Morse.
062. Lieutenant Wm. M. Atkinson.
0128. Lieutenant (junior grade) Robert H. McKoy.
0260. Ensign Hugh L. Miller.
0261. Ensign William B. Coleman.
0481. Assistant Surgeon Josiah M. Ward.
0557. Assistant Paymaster Wm. C. Jones.
0740. Assistant Engineer Walter A. Furlong.

PASSAIC.

363. Lieutenant Francis H. Sherman, Commanding.
057. Lieutenant Lewis W. Bartlett.

Signal No.

058. Lieutenant Angelo W. Socola.
059. Lieutenant Robert B. Quick.
0127. Lieutenant (junior grade) Sidney H. J. Eshleman.
0258. Ensign Aubrey Bartlett.
0259. Ensign Charles Kiehl.
0480. Assistant Surgeon John R. M. Dillon.
0556. Assistant Paymaster John I. Hulse.
0739. Assistant Engineer Richard C. Wilson.

POTOMAC.

465. Lieutenant George P. Blow, Commanding.
1652. Mate John McGrath.

POWHATAN.

546. Lieutenant (junior grade) Frank M. Russell, Commanding.
1656. Mate Charles T. Chase.

RESTLESS.

——. Lieutenant Arthur H. Day, Commanding.

WYANDOTTE.

044. Lieutenant Thomas I. Madge, Commanding.

SPECIAL SERVICE.

CITY OF PEKIN.

99. Commander William C. Gibson, Commanding.
219. Lieutenant-Commander Thomas S. Phelps, jr.
402. Lieutenant John H. L. Holcombe.
573. Ensign George B. Bradshaw.
648. Ensign Charles J. Lang.
914. Surgeon William H. Rush.
960. Passed Assistant Surgeon Norman J. Blackwood.
1236. Passed Assistant Engineer Harry G. Leopold.
1240. Passed Assistant Engineer Ward P. Winchell.
1401. Naval Constructor Washington L. Capps.

HARVARD.

31. Captain Charles S. Cotton, Commanding.
01. Commander Frederick M. Passow.
255. Lieutenant Jacob J. Hunker.
024. Lieutenant Joseph Beale.
098. Lieutenant William J. Roberts.
543. Ensign Archibald H. Davis.
0173. Lieutenant (junior grade) John Bradshaw.
0174. Lieutenant (junior grade) William S. P. Keyes.
0175. Lieutenant (junior grade) William L. Grant.
0332. Ensign Thomas J. Turner.
0333. Ensign Rochester Cuming.
900. Surgeon David O. Lewis.
1006. Assistant Surgeon Edgar Thompson.
0526. Passed Assistant Paymaster Howard E. Hinsley.
0579. Chief Engineer James Cowan.
0625. Passed Assistant Engineer William Paterson.
0692. Assistant Engineer George Cartmell.
0693. Assistant Engineer James C. Walls.
0803. Carpenter George Dale.
——. Acting Gunner John H. Lohman.
0826. Warrant Machinist Oskar Hofstrand.
0827. Warrant Machinist James W. Beynon.
0829. Warrant Machinist Timothy Heyden.
0830. Warrant Machinist David Findlay.
0831. Warrant Machinist Robert Logan.
0832. Warrant Machinist Henry Black.

HECTOR.

144. Commander Frederick M. Wise, Commanding.
0161. Lieutenant (junior grade) James W. Wilmott.
0179. Lieutenant (junior grade) E. V. Lynam.
0188. Lieutenant (junior grade) John McIntyre.
0189. Lieutenant (junior grade) Henry L. Thompson.
0714. Assistant Engineer William E. Dobbins.
0723. Assistant Engineer Lee D. Fisher.

MICHIGAN.

1460. Boatswain Charles Miller, Commanding.
—— Lieutenant Jerome E. Morse, retired.
—— Surgeon John W. Baker, retired.
—— Passed Assistant Engineer Lucius W. Wooster, retired.
—— Boatswain Thomas Savage, retired.

SCIPIO.

126. Commander John P. Merrill, Commanding.
084. Lieutenant Louis V. Housel.
0311. Ensign Erik Lind.
0312. Ensign Hugh McPherson.
0313. Ensign William C. White.
0316. Ensign Franklin B. Harwood.
0617. Passed Assistant Engineer William D. Weaver.

ST. LOUIS.

60. Captain Caspar F. Goodrich, Commanding.
636. Ensign Fred R. Payne.
0402. Naval Cadet Hilary A. Herbert, jr.
1756. First Lieutenant of Marines Albertus W. Catlin.

ST. PAUL.

55. Captain Charles D. Sigsbee, Commanding.
217. Lieutenant-Commander William H. Driggs.
353. Lieutenant James C. Gillmore.
478. Lieutenant John M. Poyer.
021. Lieutenant George Young.
022. Lieutenant Julius A. Pattson.
043. Lieutenant Samuel N. Kane.
0102. Lieutenant (junior grade) Hiram Dixon.
0108. Lieutenant (junior grade) Ralph Osborn.
642. Ensign Wilfrid V. Powelson.
653. Ensign Orton P. Jackson.
679. Ensign Charles S. Bookwalter.
897. Surgeon Lucien G. Heneberger.
0468. Assistant Surgeon Anton Heger.
1068. Paymaster Charles W. Littlefield.
0651. Passed Assistant Engineer Charles Robinson.
0703. Assistant Engineer John Anderson.
0704. Assistant Engineer Charles F. Thomson.
0708. Assistant Engineer Oscar Anderson.
0851. Chaplain John B. Scott.
1737. First Lieutenant of Marines Charles A. Doyen.
1482. Boatswain Michael Wogan.
1522. Gunner William Walsh.
0801. Carpenter Allan Galletly.

Signal No.

YALE.

46. Captain William C. Wise, Commanding.
02. Commander Frederick C. Watkins.
474. Lieutenant Albert L. Key.
097. Lieutenant Charles J. Rogers.
579. Ensign Philip Williams.
0171. Lieutenant (junior grade) Edward T. Irvine.
0172. Lieutenant (junior grade) Joseph T. Rogers.
0176. Lieutenant (junior grade) William B. Porter.
0330. Ensign Yandell Henderson.
0334. Ensign James H. McDonell.
0335. Ensign Morgan Walcott.
940. Passed Assistant Surgeon George M. Pickrell.
0525. Passed Assistant Paymaster William G. Barritt.

Signal No.

0561. Assistant Paymaster Ernest Carter.
0578. Chief Engineer John Philp.
0624. Passed Assistant Engineer Gavin McColl.
0691. Assistant Engineer William T. Millen.
0694. Assistant Engineer Colin Campbell.
—— Second Lieutenant George C. Thorpe.
531. Lieutenant (junior grade) Newton A. McCully.
0821. Warrant Machinist George Cotsell.
0822. Warrant Machinist James A. Alderoft.
0823. Warrant Machinist H. D. Haverfield.
0824. Warrant Machinist Alexander F. Thomson.
0825. Warrant Machinist Edwin R. Killgore.

UNASSIGNED.

PANTHER.

83. Commander George C. Reiter, Commanding.
242. Lieutenant Joseph B. Murdock.
350. Lieutenant Charles F. Pond.
0201. Ensign George B. Terrell.
923. Surgeon John M. Edgar.
944. Passed Assistant Surgeon Albert M. D. McCormick.
945. Passed Assistant Surgeon Will F. Arnold.
1135. Assistant Paymaster Abel B. Pierce.
0601. Passed Assistant Engineer George W. Campbell.
0701. Assistant Engineer George A. Kolb.
1713. Major of Marines Percival C. Pope.
1742. First Lieutenant of Marines James E. Mahoney.
0852. Mate John Dwyer.

PHILADELPHIA.

41. Captain George H. Wadleigh, Commanding.
192. Lieutenant-Commander Thomas H. Stevens.
380. Lieutenant Philip V. Lansdale.
467. Lieutenant Guy W. Brown.
483. Lieutenant (junior grade) Harry A. Field.
539. Lieutenant (junior grade) Ford H. Brown.
666. Ensign David F. Sellers.
700. Ensign John R. Monaghan.
873. Medical Inspector Dwight Dickinson.
955. Passed Assistant Surgeon George A. Lung.
1062. Paymaster Josiah R. Stanton.
1152. Chief Engineer Albert C. Engard.
1247. Passed Assistant Engineer William W. Bush.
0663. Passed Assistant Engineer Charles A. McAllister.
0711. Assistant Engineer Frank W. Roller.
0754. Assistant Engineer Martin H. Gerry.
0759. Assistant Engineer Norris K. Davis.
0760. Assistant Engineer James R. Selfridge.
1743. First Lieutenant of Marines Con M. Perkins.
1505. Acting Boatswain John S. Croghan.
1519. Gunner Cornelius Cronin.
1605. Acting Carpenter Joseph A. Barton.

TRAINING SERVICE.

ALLIANCE.

141. Commander Albert Ross, Commanding.
042. Lieutenant Edward W. Henricks.
0137. Lieutenant (junior grade) Frank Ellery.
0159. Lieutenant (junior grade) Winslow Allderdice.
605. Ensign DeWitt Blamer.
665. Ensign Raymond Stone.
581. Ensign George G. Mitchell.
0327. Ensign Charles L. Smith.
0329. Ensign George I. Middleton.
1065. Assistant Surgeon William H. Bucher
1123. Assistant Paymaster Charles Conard.
1372. Chaplain Arthur O. Sykes.

TUGS.

SIOUX.

Key West.

1640. Mate Albert Benzon, Commanding.

NEZINSCOT.

Key West.

1492. Boatswain John J. Holden, Commanding.
0857. Mate Charles A. Elwell.

HERCULES.

Port Royal.

1655 Mate Charles Larson, Commanding.

SAMOSET.

Key West.

1497. Acting Boatswain Patrick Deery, Commanding.

MASSASOIT.

Key West.

301. Lieutenant Alfred Reynolds, Commanding.
0274. Ensign Jeremiah Cottrell.
0858. Mate Micah Jenkins.

NAVY-YARDS AND SHORE STATIONS.

WASHINGTON, D. C.

Secretary's Office.

NAVAL WAR BOARD.

Rear-Admiral Montgomery Sicard.
Captain Alfred T. Mahan (retired).
Captain A. S. Crowninshield.
Lieutenant (junior grade) Alphonso H. Cobb (retired), Secretary.

OFFICE OF JUDGE-ADVOCATE-GENERAL.

Captain Samuel C. Lemly, Judge-Advocate-General.
First Lieutenant of Marines Charles H. Lauchheimer.
Lieutenant Frank B. Case.
Ensign George Mallison.

Assistant Secretary's Office.

LIBRARY AND WAR RECORDS OFFICE.

Professor Edward K. Rawson, Superintendent.

Bureau of Yards and Docks.

Civil Engineer Mordecai T. Endicott, Chief of Bureau.
Ensign Andrew C. Cunningham.
Assistant Engineer James V. Rockwell.
Professor of Mathematics Omenzo G. Dodge.
Civil Engineer Calvin Brown (retired).
Civil Engineer Charles W. Parks.

Bureau of Equipment.

Commander Royal B. Bradford, Chief of Bureau.
Commander Timothy A. Lyons (retired).
Lieutenants Walter C. Cowles, Samuel W. B. Diehl, Arthur W. Dodd, George W. Denfeld, John J. Blandin, and Arthur C. Parsons.
Lieutenant (junior grade) William L. R. Emmet.
Ensign William L. Varnum (retired).

HYDROGRAPHIC OFFICE.

Commander Joseph E. Craig, Hydrographer.
Lieutenants Albert M. Dabney (retired); Charles D. Galloway (retired), and Charles M. McCarteney (retired).

NAVAL OBSERVATORY.

Commodore Robert L. Phythian (retired), Superintendent.
Professors John R. Eastman, Edgar Frisby, Stimpson J. Brown, and Henry M. Paul.

NAUTICAL ALMANAC OFFICE.

Professor William Harkness, Director of the Nautical Almanac.
Professor Henry D. Todd.

Bureau of Navigation.

Captain A. S. Crowninshield, Chief of Bureau.
Commander Francis W. Dickins, Assistant to the Bureau.
Commander John Schouler.
Commander Joseph N. Hemphill.
Lieutenant-Commander John M. Hawley.
Lieutenants Edwin S. Jacob (retired) and Horace P. McIntosh (retired).
Lieutenant Daniel P. Menefee.
Lieutenants (junior grade) Wilford B. Hoggatt, Humes H. Whittlesey, and George F. Cooper.
Ensigns Walter G. Richardson (retired) and Delworth W. Beswick (retired).
Ensigns William W. Buck and Henry H. Ward.

OFFICE OF NAVAL INTELLIGENCE.

Captain John R. Bartlett (retired), Chief Intelligence Officer.
Ensign Edward E. Hayden (retired).

NAVAL EXAMINING BOARD.

Rear-Admiral Edmund O. Matthews, President.
Captains Bartlett J. Cromwell and Benjamin F. Day.

MEDICAL EXAMINING BOARD.

Medical Director Daniel McMurtrie (retired), President.
Medical Director George F. Winslow.
Medical Director Joseph B. Parker.

NAVAL RETIRING BOARD.

Rear-Admiral Edmund O. Matthews, President.
Captains Bartlett J. Cromwell and Benjamin F. Day.
Medical Director Grove S. Beardsley.
Medical Director John H. Clark.

BOARD TO EXAMINE MEDICAL OFFICERS.

Medical Director Grove S. Beardsley, President.
Medical Directors Daniel McMurtrie (retired) and George F. Winslow.

Bureau of Ordnance.

Captain Charles O'Neil, Chief of Bureau.
Lieutenant Frank S. Fletcher, Assistant to the Bureau.
Lieutenants (junior grade) Albert M. Beecher and Isaac K. Seymour.
Professor Philip R. Alger.

INSPECTION DUTY UNDER THE BUREAU.

Lieutenant William M. Irwin, South Bethlehem.
Lieutenant Percival J. Werlich, South Bethlehem.
Lieutenant Walter J. Sears, Brooklyn.
Lieutenant Robert F. Lopez, San Francisco.
Lieutenant Joseph H. Rohrbacker, Pittsburg.
Lieutenant William B. Whittelsey, Bridgeport.
Lieutenant (junior grade) Albert C. Dieffenbach, Brooklyn.
Ensign Gilbert S. Galbraith, Harrisburg.

Bureau of Construction and Repair.

Naval Constructor Philip Hichborn, Chief of Bureau.
Naval Constructor David W. Taylor.
Assistant Naval Constructors Robert B. Dashiell and Horatio G. Gillmor.

INSPECTION DUTY UNDER THE BUREAU.

Chief Engineer David Smith (retired).
Carpenter David W. Perry.
Carpenter Philip P. Mager.
Sailmaker Garrett Van Mater, Pittsburg.
Sailmaker Milton W. Watkins, Nicetown.

Bureau of Steam Engineering.

Chief Engineer George W. Melville, Chief of Bureau.
Chief Engineers Harrie Webster, Alfred B. Canaga, and Albert B. Willits.
Passed Assistant Engineers Walter M. McFarland, Harold P. Norton, Martin Bevington, Charles A. E. King, William W. White, Emil Theiss, Milton E. Reed, and Bert C. Ball.
Assistant Engineer John A. Henderson (retired).

INSPECTION DUTY UNDER THE BUREAU.

Chief Engineers Charles H. Loring (retired), William B. Brooks (retired), George F. Kutz (retired), James W. Thomson (retired), Samuel L. P. Ayres (retired), Edward Farmer (retired), David Smith (retired), Henry B. Nones (retired), and David P. Jones (retired).

Passed Assistant Engineers John Pemberton (retired), John C. Kafer (retired), Robert Crawford (retired), John A. Tobin (retired), John W. Saville (retired), and Walter S. Burke (retired).
Passed Assistant Engineer Clarence A. Carr, Morris Heights.
Assistant Engineer Benjamin H. Warren (retired).

Bureau of Supplies and Accounts.

Pay Director Edwin Stewart, Chief of Bureau.
Paymaster Henry G. Colby, Assistant to the Bureau.
Paymasters Ambrose K. Michler and Thomas S. Jewett.

GENERAL INSPECTOR OF PAY CORPS.

Pay Director Frank C. Cosby.

Bureau of Medicine and Surgery.

Medical Director William K. Van Reypen, Chief of Bureau.
Surgeon John C. Boyd, Assistant to the Bureau.
Passed Assistant Surgeon Edward R. Stitt.

NAVAL MUSEUM OF HYGIENE.

Medical Director Charles H. White.

NAVAL DISPENSARY.

Surgeons Presley M. Rixey and Edward H. Green.

INSPECTOR OF HOSPITALS.

Medical Director James Rufus Tryon.

SPECIAL DUTY.

Medical Director Delavan Bloodgood (retired).

Headquarters of the Marine Corps.

Colonel Charles Heywood, Commandant.
Major Green C. Goodloe, Paymaster.
Major George C. Reid, Adjutant and Inspector.
Major Frank L. Denny, Quartermaster.
Captain Charles L. McCawley, Assistant Quartermaster.
Captain Mancil C. Goodrell.
Surgeon Alexander F. Magruder (retired).

MARINE BARRACKS, HEADQUARTERS, WASHINGTON, D. C.

Second Lieutenants Smedley D. Butler, George C. Reid, Henry W. Carpenter, Charles S. Hatch, Henry Leonard, and Robert F. Wynne.

NAVAL STATION, PORTSMOUTH, N. H.

Rear-Admiral Charles C. Carpenter (retired), Commandant of Yard and Station.
Commander Edward T. Strong.
Lieutenant John W. Hagenman (retired).
Passed Assistant Surgeon Lewis Morris.
Pay Director Henry M. Denniston.
Paymaster George H. Read (retired).
Chief Engineer William H. Buehler.
Boatswain Peter H. Smith.
Gunner John G. Foster (retired).
Carpenters Wilbur F. Stevenson and Joseph B. Fletcher.

NAVAL HOSPITAL.

Surgeons Ezra Z. Derr and Henry B. Fitts.

NAVAL STATION, BOSTON, MASS.

Commodore Henry L. Howison, Commandant of Yard and Station.

NAVY-YARD.

Commanders Allen D. Brown (retired) and Francis M. Green (retired).
Lieutenant-Commander Charles W. Tracy (retired).
Lieutenant-Commander Uriah R. Harris.
Medical Inspector John L. Neilson.
Assistant Surgeon Eugene J. Grow.
Pay Inspector George W. Beaman.
Pay Inspector George E. Hendee, General Storekeeper.
Chief Engineer David C. Macomb (retired).
Chief Engineer Alfred Adamson.
Passed Assistant Engineer Charles H. Manning (retired).
Chaplain David H. Tribou.
Naval Constructor Joseph Feaster.
Boatswains Henry Hudson and James Nash (retired).
Gunner John R. Grainger, Malden, Mass.
Gunner Charles B. Magruder, Chelsea, Mass.
Carpenters Benjamin E. Fernald (retired), James Burke, and Edward H. Hay.

RECEIVING-SHIP WABASH.

Captain Henry F. Picking, Commanding.
Lieutenant-Commander John C. Wilson.
Lieutenants John Downes (retired) and Charles A. Foster (retired).
Surgeon Homer L. Law (retired).
Passed Assistant Surgeon Manley F. Gates.
Paymaster John R. Carmody (retired).
Passed Assistant Engineer Charles H. Greenleaf (retired).
Chaplain George A. Crawford (retired).
Boatswains Patrick Haley and David F. Hennessey.
Mate William Jenney.

NAVAL HOSPITAL, CHELSEA.

Medical Inspector Joseph G. Ayers.
Passed Assistant Surgeon Frederick A. Hesler.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Edward May, 70 Kilby street, Boston, Mass.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Nicholas J. L. Halpine (retired).

MARINE BARRACKS.

Captain Richard Wallach.
Second Lieutenants Louis M. Frothingham and Randolph M. Appleton.

MARINE RENDEZVOUS.

Assistant Surgeon Elon O. Huntington.

NAVAL STATION, NEWPORT, R. I.

Commodore Albert Kautz, Commandant.

TRAINING STATION AND TRAINING-SHIP CONSTELLATION (3d rate).

Commander John McGowan, Commanding.
Lieutenant William McC. Little (retired).
Ensign Baine C. Dent (retired).
Passed Assistant Surgeon George B. Wilson.
Paymaster Thomas J. Cowie.
Chaplain Frank B. Rose (retired).
Gunner Andrew Harmon (retired).
Carpenter Gould Northup.
Sailmaker Truman B. White.
Mates John R. Daly and Christopher J. Cooper.

NAVAL WAR COLLEGE.

Commander Charles H. Stockton, in charge.

TORPEDO STATION.

Lieutenant-Commander Thomas C. McLean, Inspector in Charge.
Lieutenant-Commander Kossuth Niles.
Lieutenants George W. F. Holman, Washington I. Chambers, John N. Jordan, and James H. Oliver.
Gunners Thomas M. Johnston and Henry A. Eilers.

NAVAL HOSPITAL.

Medical Inspector Charles A. Siegfried.
Passed Assistant Surgeon William C. Braisted.

NAVAL STATION, NEW LONDON, CONN.

Rear-Admiral Oscar F. Stanton (retired), Commandant.
Passed Assistant Surgeon John S. Sayre (retired).

NAVAL STATION, NEW YORK, N. Y.

Rear-Admiral Francis M. Bunce, Commandant of Yard and Station.

NAVY-YARD.

Captain George W. Sumner, Captain of the Yard.
Commander Charles S. Sperry, Equipment Officer.
Commander Fernando P. Gilmore.
Commander William Swift, Ordnance Officer.
Lieutenant-Commander Socrates Hubbard (retired).
Lieutenants William Watts (retired), Frank Turnbull (retired), and Hobert L. Tremain (retired).
Lieutenant Harry George.
Medical Inspector James A. Hawke.
Assistant Surgeon David B. Kerr.
Pay Director Albert S. Kenney, General Storekeeper.
Pay Inspector Henry T. Wright.
Paymaster John Furey (retired).
Paymaster Hiram E. Drury.
Passed Assistant Paymasters Thomas H. Hicks and William J. Littell.
Assistant Paymasters William T. Gray, Robert H. Orr, and Charles Morris, jr.
Chief Engineers John W. Moore (retired), George W. Magee (retired), and Benjamin F. Wood (retired).
Chief Engineer William A. Windsor.
Passed Assistant Engineer James J. Barry (retired).
Assistant Engineers Wilmer O. Crisman (retired) and Robert Stewart, jr.
Passed Assistant Engineer Frederic C. Bowers.
Chaplain Sylvester D. Boorom.
Naval Constructors Francis T. Bowles and Frank W. Hibbs.
Assistant Naval Constructors Richard M. Watt, Daniel H. Cox, and Thomas G. Roberts.
Civil Engineers Ulysses S. G. White, Frank T. Chambers, and Luther L. Gregory.
Boatswains John B. F. Langton, Charles E. Hawkins, and William Anderson.
Gunners Cornelius Dugan (Dover, N. J.), Michael W. Gilmartin, Henry S. Soule (Fort Wadsworth), William G. Moore, and Joseph Hill.
Carpenters George W. Davis (retired), John W. Burnham, and Joseph A. Barton.
Sailmakers George T. Douglas and John J. Byrne.

RECEIVING-SHIP VERMONT.

Captain Merrill Miller, Commanding.
Lieutenants John C. Soley (retired) and Milton K. Schwenk (retired).
Surgeon Daniel N. Bertolette.
Assistant Surgeons William H. Bucher, John B. Dennis, and Jerome S. Chaffee.
Paymaster Henry T. B. Harris.
Chief Engineer George W. Stivers.
Assistant Engineer Henry O. Bisset.
Chaplain Wesley O. Holway.
First Lieutenant of Marines Clarence L. A. Ingate.
Boatswains William Manning and John C. Thompson, retired.
Carpenters Peter T. Ward and George Helms.
Sailmakers John J. Byrne and Charles E. Tallman.
Mates Albert F. Callender, Charles Wilson, Henry C. Fuller, John Kenyon, and James H. Doyle.

CONTINENTAL IRON WORKS.

Chief Engineer John Lowe.

E. W. BLISS & CO.'S WORKS.

Lieutenant Walter J. Sears.
Lieutenant (junior grade) Albert C. Dieffenbach.
Ensign Frank W. Toppan (retired).
Gunner Frank L. Hoagland.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector James E. Tolfree (109–112 Stewart Building, New York).

SUPERVISING HARBOR, NEW YORK.

Lieutenant-Commander Nathaniel J. P. Patch.
Lieutenant (junior grade) Edward J. Berwind (retired).

INSPECTOR OF MERCHANT AND AUXILIARY VESSELS.

Lieutenant-Commander James D. J. Kelley.
Lieutenant (junior grade) Christopher L. Bruns (retired).

NAVAL LABORATORY AND DEPARTMENT OF INSTRUCTION.

Medical Director Thomas C. Walton.
Surgeon Oliver D. Norton.
Surgeon Daniel M. Guiteras (retired).

NAVAL HOSPITAL.

Medical Director George W. Woods.
Passed Assistant Surgeon Sheldon G. Evans.
Assistant Surgeon William S. Thomas.

BOARD OF MEDICAL EXAMINERS.

Medical Director Hosea J. Babin, President.
Surgeon Howard Wells.
Surgeon Thomas C. Craig (retired), member and recorder.

NAVAL RENDEZVOUS.

Lieutenant-Commander Leonard Chenery (retired).
Medical Director Edward S. Bogert (retired).
Medical Inspector Michael C. Drennan.
Surgeon Lloyd B. Baldwin.

MARINE BARRACKS.

Captain Carlile P. Porter.
Second Lieutenants Edwin A. Jonas, Robert E. Carmody Arthur J. Matthews, David D. Porter, Don A. Baxter, and Charles S. Hill.

NAVAL STATION, PHILADELPHIA, PA.

Commodore Silas Casey, Commandant of Yard and Station.

NAVY-YARD, LEAGUE ISLAND.

Commander Edwin S. Houston, Captain of the Yard.
Commander Edwin Longnecker, Ordnance Officer.
Lieutenant Harry M. Jacoby (retired).
Lieutenant Henry Minett.
Lieutenant (junior grade) Louis R. Chester (retired).
Medical Inspector William G. Farwell.
Pay Director Joseph A. Smith, General Storekeeper.
Paymaster Henry T. Skelding (retired).
Chief Engineer Lewis W. Robinson.
Passed Assistant Engineers Jonathan M. Emanuel (retired) and William A. H. Allen (retired).
Assistant Engineer Julius A. Kaiser (retired).
Assistant Engineers William H. Mason, Sanford K. Kenower, and Jere R. Daniell.
Naval Constructor John F. Hanscom.
Assistant Naval Constructor Stuart F. Smith.
Civil Engineer Christopher C. Wolcott.
Boatswain Woodward Carter (retired).
Gunner Charles H. Venable (Fort Mifflin).
Carpenters Spencer C. Brearley and Kaen M. A. Mahoney (retired).
Sailmakers John C. Herbert and Frank Watson.

RECEIVING-SHIP RICHMOND.

Captain John J. Read, Commanding.
Lieutenant Douglas Roben (retired).
Ensign Henry C. Longnecker (retired).
Surgeon Walter A. McClurg.
Assistant Surgeons William H. Ulsh and James R. Whiting.
Paymaster John B. Redfield.
Passed Assistant Engineer Robert D. Taylor (retired).
Chaplain Thomas A. Gill.
Boatswains Hugh Sweeney, Francis A. Larkin, and John H. Brown (retired).
Gunner George L. Albro (retired).
Mates Charles H. Thorne, Lewis M. Melcher, and William Boyd (retired).

PURCHASING AND DISBURSING PAYMASTER.

Pay Director George A. Lyon.

ENGINEER EXAMINING BOARD, PHILADELPHIA.

Chief Engineer Jackson McElmell (retired), President.
Chief Engineers Augustus H. Able and John K. Barton.

MEDICAL EXAMINING BOARD.

Medical Director Walter K. Schofield, President.
Surgeon Henry C. Eckstein (retired).
Surgeon David O. Lewis.

CRAMPS' SHIPYARD.

Lieutenant Lucien Flynne (retired).
Chief Engineer George J. Burnap.
Passed Assistant Engineer William L. Bailie (retired).
Naval Constructors John F. Hanscom, Joseph H. Linnard, and John G. Tawresey.
Assistant Naval Constructors Henry G. Smith and Richard H. Robinson.
Carpenters William A. Barry and Edward W. Smith.
Sailmaker William Cuddy.

MARINE BARRACKS.

Colonel James Forney.

MARINE RENDEZVOUS.

Passed Assistant Surgeon Talleyrand D. Myers (retired).

ASSISTANT QUARTERMASTER'S OFFICE, MARINE CORPS.

Captain Thomas C. Prince, Assistant Quartermaster.

NAVAL HOME, PHILADELPHIA.

Commander Henry N. Manney.
Lieutenant Richard M. Lisle (retired).
Pay Director Casper Schenck (retired).
Chaplain William E. Edmonson.

NAVAL HOSPITAL.

Medical Director George H. Cooke.
Passed Assistant Surgeons Louis W. Atlee and George H. Barber.

BALTIMORE, MD.

NAVY PAY OFFICE.

Paymaster Charles M. Ray.

NAVAL STATION, WASHINGTON, D. C.

Rear-Admiral Charles S. Norton, Commandant of Yard and Station.

NAVY-YARD.

Commander Edwin C. Pendleton, Superintendent Naval Gun Factory.
Lieutenant Commander Holman Vail (retired).
Lieutenant-Commander Karl Rohrer.
Lieutenants Charles P. Shaw (retired), James Franklin (retired), Downs L. Wilson (retired).
Lieutenant George G. Clay.
Lieutenant (junior grade) Richard H. Townley (retired).
Lieutenants (junior grade) Theodore C. Fenton and Ryland D. Tisdale.
Ensign Harry E. Smith.
Medical Inspector Robert A. Marmion.
Pay Director Rufus Parks.
Paymaster Henry T. Stancliff (retired).
Chief Engineers Philip Inch and Daniel P. McCartney (retired).
Chaplain Arthur O. Sykes.
Boatswains William A. Cooper and John McLaughlin (tug Triton).
Gunners Carrington A. Young (retired), John Westfall (retired), George Fouse, and John J. Walsh (Bellevue).
Carpenter Herbert M. Griffiths (retired).
Mate James W. Baxter (tug Triton).

NAVAL HOSPITAL.

Medical Director George A. Bright.

PURCHASING AND DISBURSING PAYMASTER.

Paymaster Stephen Rand, 1429 New York avenue.

MARINE BARRACKS, NAVY-YARD.

First Lieutenant Theodore P. Kane.

INDIAN HEAD, MARYLAND.

NAVAL PROVING GROUND.

Commander Albert R. Couden, Inspector in charge.
Lieutenant Waldemar D. Rose.
Gunner Hugh Sinclair.

NAVAL ACADEMY, ANNAPOLIS, MD.

Captain Philip H. Cooper, Superintendent.
Commanders Edwin White, Charles M. Thomas and Harry Knox.
Lieutenant-Commander Edwin K. Moore.
Lieutenants William S. Benson and Edwin H. Tillman.
Lieutenant (junior grade) Carlo B. Brittain.
Medical Inspector William S. Dixon.
Passed Assistant Surgeon Michael R. Pigott.
Pay Director Thomas T. Caswell.
Paymaster Joel P. Loomis.
Chief Engineer George H. Kearny.
Passed Assistant Engineer Urban T. Holmes.
Chaplain John H. Clark.
Professors William W. Hendrickson and Marshal Oliver.
Boatswains Hugh Sinclair and Charles F. Pierce.
Gunner Frank C. Messenger.
Carpenter Josiah E. Keen.
Mate Charles J. Murphy.

NAVAL STATION, NORFOLK, VA.

Commodore Norman H. Farquhar, Commandant of Yard and Station.

NAVY-YARD.

Commander Joshua Bishop (retired), Captain of Yard.
Lieutenant-Commander Edward D. Taussig.
Lieutenant-Commander Robert M. G. Brown (retired).
Surgeons Thomas H. Streets and Howard E. Ames.
Passed Assistant Surgeon George M. Pickrell.
Pay Director George Cochrane.
Pay Inspector Edwin Putnam.
Pay Inspector Worth. Goldsborough (retired).
Chief Engineers John A. B. Smith and George W. Sensner (retired).
Passed Assistant Engineers David M. Fulmer (retired) and John T. Smith (retired).
Assistant Engineers Henry C. Baughman (retired) and Joseph L. Wood (retired).
Naval Constructor Albert W. Stahl.
Assistant Naval Constructors Daniel C. Nutting, jr., William P. Robert, Lawrence S. Adams, and William G. Groesbeck.
Gunners John Gaskins (retired), Patrick Lynch (Craney Island), and James Shannon (St. Helena).
Carpenters Alozo C. Burroughs, Luther L. Martin, and Henry Rigby.

RECEIVING-SHIP FRANKLIN.

Captain Silas W. Terry, Commanding.
Lieutenant-Commander William H. Webb (retired).
Lieutenant (junior grade) Clarence S. Williams.
Surgeon George P. Lumsden.
Assistant Surgeon Daniel H. Morgan.
Pay Inspecter Charles W. Slamm.
Chief Engineer George E. Tower (retired).
Chaplain Carroll Q. Wright.
Boatswain Peter Johnson (retired).
Acting Carpenter John P. Yates.
Sailmaker George P. Barnes (retired).
Mates James M. Creighton, Hugh Kuhl (retired), Harold Nielson, and Eugene M. Isaac.

NEWPORT NEWS, VA.

Commander George W. Pigman.
Lieutenant Rogers H. Galt.
Chief Engineer Peter A. Rearick.
Passed Assistant Engineer Joseph R. Wilmer, retired.

Assistant Engineer Michael H. Plunkett, retired.
Naval Constructors Joseph J. Woodward and Robert Stocker.
Assistant Naval Constructors George H. Rock, Joseph E. McDonald, and Holden A. Evans.
Boatswain Josiah B. Aiken.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Charles H. Eldridge.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Arthur H. Fletcher, retired.

NAVAL HOSPITAL.

Medical Director Christopher J. Cleborne.
Passed Assistant Surgeons Isaac W. Kite and Robert M. Kennedy.

MARINE BARRACKS.

Captain William S. Muse.
Second Lieutenants Hiram I. Bearss and William B. Lemly.

NAVAL STATION, PORT ROYAL.

Commander Charles H. Rockwell, Commandant.
Lieutenant Frederick W. Greenleaf, retired.
Lieutenants (junior grade) William Elliott and Eugene I. Beven.
Passed Assistant Paymaster Samuel McGowan.
Assistant Naval Constructor Frank B. Zahm.
Civil Engineer George Mackay.

NAVAL STATION, KEY WEST, FLA.

Commander James M. Forsyth, Commandant.
Lieutenant Webster Doty, retired.
Lieutenant Dabney M. Scales.
Paymasters John A. Mudd and George W. Simpson.
Assistant Paymasters Franklin W. Hart and Harrison L. Robins.
Chief Engineer William N. Little.
Assistant Engineer George H. Shepard, retired.
Civil Engineer Adolfo J. Menocal.
Boatswain John Sutton.
Gunners George Cross and Otto Fries.
Carpenter Alfred B. Mackie.
Mate Charles H. Cleaveland.

NAVY-YARD, PENSACOLA, FLA.

Commander William W. Reisinger, Commandant.
Lieutenant-Commander Francis H. Sheppard, retired.
Surgeon John W. Ross, retired.
Passed Assistant Paymaster Philip V. Mohun.
Chief Engineer George W. Roche, retired.

NAVAL STATION, MARE ISLAND, CAL.

Rear-Admiral William A. Kirkland, Commandant of Yard and Station.

NAVY-YARD.

Commander John J. Brice, retired, Captain of Yard.
Lieutenant-Commander Franklin J. Drake, Ordnance Officer.
Lieutenant-Commander Charles G. Bowman, Equipment Officer.
Lieutenants Charles A. Clarke, retired, Samuel L. Graham, retired, Jeremiah C. Burnett, retired, Oren E. Lasher, retired.
Lieutenant Miles C. Gorgas.
Surgeon James R. Waggener.
Pay Inspector Albert W. Bacon, General Storekeeper.
Paymaster William W. Barry.
Chief Engineer Joseph Trilley.
Passed Assistant Engineers William M. Mears, Mahlon O. Kasson, and Frank L. Strong.
Assistant Engineers William S. Smith, retired, and Robert E. Carney, retired.
Assistant Engineers Gilbert Bloss, George F. D. Rollings, and Robert M. Wilkins.
Naval Constructor J. Baxter.
Assistant Naval Constructors Thomas F. Ruhm and John D. Beuret.
Civil Engineer Richard C. Holliday.
Gunners William Halford, Robert Sommers, and Joseph R. Ward.
Carpenters Edwin P. Kirk and Charles Thompson.
Sailmakers William Redstone, retired, and Michael P. Barr.

APPRENTICE SHIP PENSACOLA.

Captain Louis Kempff, Commanding.
Ensign Ridley McLean.
Passed Assistant Surgeon Charles P. Bagg.
Paymaster William W. Barry.
Gunner Henry J. Tresselt, retired.
Carpenter Robert A. Williams.

RECEIVING-SHIP INDEPENDENCE.

Captain Louis Kempff, Commanding.
Lieutenant-Commander Charles A. Adams.
Lieutenant Hanson R. Tyler (retired).
Ensign William H. Standley.
Surgeon Charles T. Hibbett.
Assistant Surgeon Ralph T. Orvis.
Chief Engineer Henry T. Cleaver.
Passed Assistant Engineer James W. Holihan, retired.
Assistant Engineer Emory Winship.
Boatswains Francis A. Dran, Timothy Sheean, and William H. Frary (retired).
Acting Boatswain John S. Groghan.
Sailmakers John A. Long and Michael P. Barr.

NAVAL HOSPITAL.

Medical Inspector George P. Bradley.
Passed Assistant Surgeon Adrian R. Alfred.

MARINE BARRACKS.

Major Charles F. Williams.
Captain Leroy C. Webster.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector George H. Griffing (202 Sansom street, San Francisco).

BRANCH HYDROGRAPHIC OFFICE, SAN FRANCISCO.

Ensign Charles P. Welsh, retired.

UNION IRON WORKS.

Lieutenant Robert F. Lopez.
Chief Engineer Louis J. Allen.
Assistant Engineer Charles W. Livermore, retired.
Naval Constructors Washington L. Capps and Elliot Snow.

BRANCH HYDROGRAPHIC OFFICE, PORTLAND, OREG.

Ensign William H. E. Masser, retired.

PUGET SOUND NAVAL STATION, BREMERTON, WASH.

Commander James G. Green, Commandant.
Surgeon Arthur G. Cabell.
Assistant Paymaster George Brown, jr.
Civil Engineer Frank O. Maxson.

MARINE BARRACKS, SITKA, ALASKA.

Captain James M. T. Young.

NAVAL HOSPITAL, YOKOHAMA, JAPAN.

Surgeon Frank Anderson.
Passed Assistant Surgeon James Stoughton.
Paymaster Mitchell C. McDonald.
Lieutenant John H. Shipley.

OFFICERS EMPLOYED ON SPECIAL SERVICE.

LIGHT-HOUSE BOARD.

Commodore Frederick V. McNair, Chairman.
Captain Yates Stirling, Member.
Commander Seth M. Ackley, Secretary.

LIGHT-HOUSE INSPECTORS.

First District, Commander Smith W. Nichols (retired), Portland, Me.
Second District, Commander Thomas Nelson (retired), Boston, Mass.
Third District, Captain Edwin M. Shepard; Lieutenant-Commander Gouverneur K. Haswell (retired), Assistant, Tompkinsville, N. Y.
Fourth District, Lieutenant-Commander William H. Reeder, Philadelphia, Pa.
Fifth District, Commander Charles T. Hutchins, Baltimore, Md.
Sixth District, Lieutenant-Commander Charles H. Arnold, Charleston, S. C.
Seventh District, Lieutenant-Commander Charles C. Cornwell, Pensacola, Fla.
Eighth District, Albion V. Wadhams, New Orleans, La.
Ninth District, Lieutenant-Commander Charles O. Allibone, Chicago, Ill.
Tenth District, Commander Franklin Hanford, Buffalo, N. Y.
Eleventh District, Lieutenant-Commander Duncan Kennedy, Detroit, Mich.
Twelfth District, Captain George W. Coffin (retired), San Francisco, Cal.
Thirteenth District, Commander John C. Morong (retired), Portland, Oreg.
Fourteenth District, —— ——, Cincinnati, Ohio.
Fifteenth District, Lieutenant Ambrose K. Wyckoff (retired), St. Louis, Mo.
Sixteenth District, —— ——, Memphis, Tenn.

NAVAL ATTACHÉS.

Commander Francis M. Barber (retired), United States Embassies, Berlin and Rome, and United States Legation, Vienna.
Lieutenant John C. Colwell, United States Embassy, London.
Ensign Arthur Bainbridge Hoff, Assistant.
Lieutenant William S. Sims, United States Embassy, Paris, and United States Legation, St. Petersburg.

SPECIAL DUTY.

SPECIAL DUTY.

Rear-Admiral George E. Belknap (retired).
Rear-Admiral Francis M. Ramsay (retired).
Commodore William P. McCann (retired).
Captain Allen V. Reed (retired).
Commander Zera L. Tanner (retired).
Commander Samuel Belden (retired).
Chief Engineer Thom Williamson (retired).
Assistant Engineer William H. P. Creighton (retired).

PRIZE COMMISSIONERS.

Rear-Admiral Lewis A. Kimberley (retired), Portland, Me.
Rear-Admiral John Irwin (retired), South Carolina.
Commander John K. Winn (retired), Key West, Fla.

SPECIAL DUTY, STATE DEPARTMENT.

Lieutenant Asher C. Baker.

BATH, ME.

Chief Engineer William H. Harris.
Naval Constructor Lloyd Bankson.

WORKS OF J. H. DIALOGUE & SON, CAMDEN, N. J.

Naval Constructor William H. Varney.

INSPECTOR OF BOILER TUBES, PHILADELPHIA.

Passed Assistant Engineer Edward H. Scribner.

SMITHSONIAN INSTITUTION.

Medical Director James M. Flint.

STATE, WAR, AND NAVY DEPARTMENT BUILDING.

Chief Engineer George W. Baird, Superintendent.

UNITED STATES CIVIL SERVICE COMMISSION.

Chief Engineer Abraham V. Zane.

OMAHA EXPOSITION.

Lieutenant-Commander Edward M. Steadman (retired).

PORTLAND, OREG.

Chief Engineer George F. Kutz (retired).
Assistant Naval Constructor Homer L. Ferguson.

SEATTLE, WASH.

Assistant Naval Constructor Lawrence Spear.

COMMISSION OF FISH AND FISHERIES.

Lieutenant (junior grade) Robert Platt, Special Duty.

COAST SIGNAL SERVICE.

Captain John R. Bartlett (retired), Superintendent.
Pay Director Luther G. Billings (retired).
Lieutenant Frank B. Anderson.
Lieutenant William H. Willard.
Lieutenant Edwin C. Weeks.
Lieutenant Alexander R. Merrill.
Lieutenant J. C. Sutherland.
Lieutenant David W. Shea.
Lieutenant J. W. Bostick.
Lieutenant Robert H. Pinckney.
Lieutenant (junior grade) Alexander Duane.
Lieutenant (junior grade) James P. Parker.
Lieutenant (junior grade) Henry S. Crossman.
Ensign Charles J. Calrow.
Ensign William H. Gunning.
Ensign Charles M. Borden.
Ensign Charles S. McKinley.
Ensign Henry G. Shaw.
Ensign Edward A. Darby.
Ensign Plant Fitzgerald.

NAVY PAY TABLE.

Rank.	At sea.	On shore duty.	On leave or waiting orders.
REAR-ADMIRALS	$6,000	$5,000	$4,000
COMMODORES	5,000	4,000	3,000
CAPTAINS	4,500	3,500	2,800
COMMANDERS	3,500	3,000	2,300
LIEUTENANT-COMMANDERS—			
First four years after date of commission	2,800	2,400	2,000
After four years from date of commission	3,000	2,600	2,200
LIEUTENANTS—			
First five years after date of commission	2,400	2,000	1,600
After five years from date of commission	2,600	2,200	1,800
LIEUTENANTS (Junior Grade)—			
First five years after date of commission	1,800	1,500	1,200
After five years from date of commission	2,000	1,700	1,400
ENSIGNS—			
First five years after date of commission	1,200	1,000	800
After five years from date of commission	1,400	1,200	1,000
NAVAL CADETS*	500	500	500
MATES	†900	†700	†500
MEDICAL AND PAY DIRECTORS AND MEDICAL AND PAY INSPECTORS AND CHIEF ENGINEERS, HAVING THE SAME RANK, AT SEA	4,400	———	———
FLEET SURGEONS, FLEET PAYMASTERS, AND FLEET ENGINEERS	4,400	———	———
SURGEONS, PAYMASTERS, AND CHIEF ENGINEERS—			
First five years after date of commission	2,800	2,400	2,000
Second five years after date of commission	3,200	2,800	2,400
Third five years after date of commission	3,500	3,200	2,600
Fourth five years after date of commission	3,700	3,600	2,800
After twenty years from date of commission	4,200	4,000	3,000
PASSED ASSISTANT SURGEONS AND PASSED ASSISTANT PAYMASTERS—			
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
PASSED ASSISTANT ENGINEERS—			
First five years after date of appointment	2,000	1,800	1,500
Second five years after date of appointment	2,200	2,000	1,700
Third five years after date of appointment	2,450	2,250	1,900
Fourth five years after date of appointment	2,700	2,350	1,950
ASSISTANT SURGEONS, ASSISTANT PAYMASTERS, AND ASSISTANT ENGINEERS—			
First five years after date of appointment	1,700	1,400	1,000
After five years from date of appointment	1,900	1,600	1,200
NAVAL CONSTRUCTORS—			
First five years after date of appointment	———	3,200	2,200
Second five years after date of appointment	———	3,400	2,400
Third five years after date of appointment	———	3,700	2,700
Fourth five years after date of appointment	———	4,000	3,000
After twenty years from date of appointment	———	4,200	3,200
ASSISTANT NAVAL CONSTRUCTORS—			
First four years after date of appointment	———	2,000	1,500
Second four years after date of appointment	———	2,200	1,700
After eight years from date of appointment	———	2,600	1,900
CHAPLAINS—			
First five years after date of commission	2,500	2,000	1,600
After five years from date of commission	2,800	2,300	1,900
PROFESSORS OF MATHEMATICS AND CIVIL ENGINEERS—			
First five years after date of appointment	2,400	2,400	1,500
Second five years after date of appointment	2,700	2,700	1,800
Third five years after date of appointment	3,000	3,000	2,100
After fifteen years from date of appointment	3,500	3,500	2,600
BOATSWAINS, GUNNERS, CARPENTERS, SAILMAKERS, AND PHARMACISTS—			
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

* Naval Cadets *at sea*, in other than practice ships, $950 per annum.
†Mates who were in the service August 1, 1894, are entitled to receive annual pay at the rates following: At sea $1,200; on shore duty, $900; on leave or waiting orders, $700. (Act August 1, 1894.)

Rank.	Pay per annum.
SECRETARY—	
To Naval Academy	$1,800
CLERKS—	
First clerk to Commandants of navy-yards	1,500
Second clerk to Commandants of navy-yards	1,200
To Commandant at navy-yard, Mare Island	1,800
To Commandants of naval stations	1,500
CLERKS TO PAYMASTERS—	
At navy-yard, Mare Island	1,800
At navy-yards, Boston, New York, League Island, and Washington	1,600
At navy-yards, Portsmouth, Norfolk, and Pensacola	1,400
At other stations	1,300
At receiving-ships, Boston, New York, and League Island	1,600
At receiving-ship, Mare Island	1,800
At other receiving-ships, on vessels of the first rate, at the Naval Academy, and at the Naval Home	1,300
On vessels of the second rate and to fleet paymasters	1,100
On vessels of the third rate and supply vessels and storeships	1,000
To Inspectors in charge of provisions and clothing at navy-yards, Boston, New York, League Island, and Washington	1,600
At other inspections	1,300

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

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

PETTY OFFICERS, ENLISTED MEN, ETC.

CLASSIFICATION AND PAY.

Chief petty officers.

Seaman branch.	Monthly pay.	Artificer branch.	Monthly pay.	Special branch.	Monthly pay.
Chief Masters-at-Arms	$65	Chief Machinists	$70	Chief Yeomen	$60
Chief Boatswains' Mates	50	Chief Carpenters' Mates	50	Hospital Stewards	60
Chief Gunners' Mates	50	Chief Electricians	50	Bandmasters	52
Chief Gun Captains	50				
Chief Quartermasters	50				

Petty officers, first class.

Masters-at-Arms, first class	$40	Machinists, first class	$55	First Musicians	$36
Boatswains' Mates, first class	40	Boilermakers	60	Yeomen, first class	40
Gunners' Mates, first class	40	Coppersmiths	50		
Gun Captains, first class	40	Blacksmiths	50		
Quartermasters, first class	40	Plumbers and Fitters	45		
Schoolmasters	40	Sailmakers' Mates	40		
		Carpenters' Mates, first class	40		
		Water Tenders	40		
		Electricians, first class	40		

Petty officers, second class.

Masters-at-Arms, second class	$35	Machinists, second class	$40	Yeomen, second class	$35
Boatswains' Mates, second class	35	Oilers	37		
Gunners' Mates, second class	35	Carpenters' Mates, second class	35		
Gun Captains, second class	35	Printers	35		
Quartermasters, second class	35	Electricians, second class	35		

PETTY OFFICERS, ENLISTED MEN, ETC.—Continued.

CLASSIFICATION AND PAY—Continued.

Petty officers, third class.

Seaman branch.	Monthly pay.	Artificer branch.	Monthly pay.	Special branch.	Monthly pay.
Masters-at-Arms, 3d class	$30	Carpenters' Mates, 3d class	$30	Yeomen, 3d class	$30
Coxswains (1)	30	Painters	30	Hospital Apprentices, 1st class	30
Gunners' Mates, 3d class	30				
Quartermasters, 3d class	30				

Seamen, first class.

Seamen Gunners	$26	Firemen, 1st class	$35	Musicians, 1st class	$32
Seamen	24				
Apprentices, 1st class	21				

Seamen, second class.

Ordinary Seamen	$19	Firemen, 2d class	$30	Musicians, 2d class	$30
Apprentices, 2d class	15	Shipwrights	25	Buglers	30
		Sailmakers	25	Hospital Apprentices	20

Seamen, third class.

Landsmen	$16	Coal Passers	$22		
Apprentices, 3d class	9				

MESSMEN BRANCH.

Stewards to Commanders-in-Chief	$45	Steerage Cooks	$22
Cooks to Commanders-in-Chief	40	Warrant Officers' Stewards	24
Stewards to Commandants	45	Warrant Officers' Cooks	20
Cooks to Commandants	40	Ship's Cooks, 1st class	35
Cabin Stewards	37	Ship's Cooks, 2d class	30
Cabin Cooks	32	Ship's Cooks, 3d class	25
Wardroom Stewards	37	Ship's Cooks, 4th class	20
Wardroom Cooks	32	Mess Attendants	16
Steerage Stewards	25		

(1) Coxswains detailed as Coxswains of boats propelled by machinery, or as Coxswains to Commanders-in-Chief, shall receive $5 per month in addition to their pay.

(2) Seamen in charge of holds shall receive $5 per month in addition to their pay.

(3) Landsmen assigned to duty as Jacks-of-the-Dust, or as Lamplighters, shall receive $5 per month in addition to their pay.

(4) Any person who, after having enlisted in the Navy for a term of three years and received an honorable discharge or a recommendation for reenlistment, upon the expiration of his term of service, reenlists for three years within three months from the date of his discharge, shall receive an increase of $1 per month to the pay prescribed for the rating in which he serves for each consecutive reenlistment.

Twenty cents per month is deducted from the pay due each Officer, Seaman, and Marine in the Navy, to be applied to the fund for Naval Hospitals.

LIST OF SHIPS OF THE UNITED STATES NAVY.

[ABBREVIATIONS.—*Hull:* S., steel; I., iron; W., wood. *Propulsion:* S., screw; T. S., twin screw; Tr. S., triple screw; P., paddle.]

FIRST RATE.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Station or condition.
Iowa	11,340	1st class battle ship	S.	12,105	T. S.	18	Eastern Squadron.
Indiana	10,288	do	S.	9,738	T. S.	16	North Atlantic Fleet.
Massachusetts	10,288	do	S.	10,403	T. S.	16	Do.
Oregon	10,288	do	S.	11,111	T. S.	16	Eastern Squadron.
Brooklyn	9,215	Armored cruiser	S.	18,769	T. S.	20	North Atlantic Fleet.
New York	8,200	do	S.	17,401	T. S.	18	Do.
Columbia	7,375	Protected cruiser	S.	18,509	Tr. S.	11	Do.
Minneapolis	7,375	do	S.	20,862	Tr. S.	11	Do.
Texas	6,315	2d class battle ship	S.	8,610	T. S.	8	Do.
Puritan	6,060	Double-turret monitor.	I.	3,700	T. S.	10	Do.
Olympia	5,870	Protected cruiser	S.	17,313	T. S.	14	Asiatic Station.

SECOND RATE.

Chicago	4,500	Protected cruiser	S.	9,000	T. S.	18	Repairing at navy-yard, New York.
Baltimore	4,413	do	S.	10,064	T. S.	10	Asiatic Station.
Philadelphia	4,324	do	S.	8,815	T. S.	12	Navy-yard, Mare Island.
Monterey	4,084	Barbette turret, low free-board monitor.	S.	5,244	T. S.	4	Asiatic Station.
Newark	4,098	Protected cruiser	S.	8,869	T. S.	12	Eastern Squadron.
San Francisco	4,098	do	S.	9,913	T. S.	12	North Atlantic Fleet.
Charleston	3,730	do	S.	6,666	T. S.	8	Asiatic Station.
Miantonomoh	3,990	Double-turret monitor.	I.	1,426	T. S.	4	North Atlantic Fleet.
Amphitrite	3,990	do	I.	1,600	T. S.	6	Do.
Monadnock	3,990	do	I.	3,000	T. S.	6	Asiatic Station.
Terror	3,990	do	I.	1,600	T. S.	4	North Atlantic Fleet.
New Orleans	3,437	Protected cruiser	S.	7,500	S.	10	Do.
Albany	3,437	do	S.	7,500	S.	10	Unassigned.
Lancaster	3,250	Cruiser	W.	1,000	S.	12	North Atlantic Fleet.
Cincinnati	3,213	Protected cruiser	S.	10,000	T. S.	11	Do.
Raleigh	3,213	do	S.	10,000	T. S.	11	Asiatic Station.
Atlanta	3,000	do	S.	4,030	S.	8	Repairing at navy-yard, New York.
Boston	3,000	do	S.	4,030	S.	8	Asiatic Station.

THIRD RATE.

Hartford	2,790	Cruiser	W.	2,000	S.	13	Repairing at navy-yard, Mare Island.
Mayflower	2,690	Cruiser	.....	4,700	S. S.	2	North Atlantic fleet.
Katahdin	2,155	Harbor-defense ram	S.	5,068	T. S.	4	Do.
Ajax	2,100	Single-turret monitor.	I.	340	S.	2	Auxiliary Naval Force.
Canonicus	2,100	do	I.	340	S.	2	Do.
Mahopac	2,100	do	I.	340	S.	2	Do.
Manhattan	2,100	do	I.	340	S.	2	Do.
Wyandotte	2,100	do	I.	340	S.	2	Do.
Detroit	2,089	Unprotected cruiser	S.	5,227	T. S.	10	North Atlantic Fleet.
Montgomery	2,089	do	S.	5,580	T. S.	10	Do.
Marblehead	2,089	do	S.	5,451	T. S.	10	Do.
Mohican	1,900	do	W.	1,100	S.	8	Pacific Station.
Comanche	1,875	Single-turret monitor.	I.	340	S.	2	Navy-yard, Mare Island.
Catskill	1,875	do	I.	340	S.	2	Auxiliary Naval Force.
Jason	1,875	do	I.	340	S.	2	Do.
Lehigh	1,875	do	I.	340	S.	2	Do.
Montauk	1,875	do	I.	340	S.	2	Do.
Nahant	1,875	do	I.	340	S.	2	Do.
Nantucket	1,875	do	I.	340	S.	2	Do.
Passaic	1,875	do	I.	340	S.	2	Do.
Bennington	1,710	Gunboat	S.	3,436	T. S.	6	Pacific Station.
Concord	1,710	do	S.	3,405	T. S.	6	Asiatic Station.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Station or condition.
Yorktown	1,710	Gunboat	S.	3,392	T. S.	6	Repairing at navy-yard, Mare Island.
Topeka	1,700	do	I.	2,000	S.	6	North Atlantic Fleet.
Dolphin	1,486	Dispatch boat	S.	2,253	S.	2	Do.
Wilmington	1,392	Light-draft gunboat.	S.	1,894	T. S.	8	Do.
Helena	1,392	do	S.	1,988	T. S.	8	Do.
Adams	1,375	Cruiser	W.	800	S.	6	Navy-yard, Mare Island.
Alliance	1,375	do	W.	800	S.	6	Training service.
Essex	1,375	do	W.	800	S.	6	Navy-yard, Portsmouth, N. H.
Enterprise	1,375	do	W.	800	S.	4	Public Marine School, Boston.
Nashville	1,371	Light-draft gunboat.	S.	2,536	T. S.	8	North Atlantic Fleet.
Monocacy	1,370	do	I.	850	P.	6	Asiatic Station.
Castine	1,177	Gunboat	S.	2,199	T. S.	8	North Atlantic Station.
Machias	1,177	do	S.	2,046	T. S.	8	Do.
Alert	1,020	Cruiser	I.	500	S.	3	Navy-yard, Mare Island.
Ranger	1,020	do	I.	500	S.	6	Repairing at navy-yard, Mare Island.
Annapolis	1,000	Composite gunboat.	Comp	1,227	S.	6	North Atlantic Fleet.
Vicksburg	1,000	do	Comp	1,118	S.	6	Do.
Wheeling	1,000	do	Comp	1,081	T. S.	6	Pacific Station.
Marietta	1,000	do	Comp	1,054	T. S.	6	North Atlantic Fleet.
Newport	1,000	do	Comp	1,008	S.	6	Do.
Princeton	1,000	Composite gunboat.	Comp	800	S.	6	Do.

FOURTH RATE.

Vesuvius	929	Dynamite-gun vessel.	S.	3,795	T. S.	3	North Atlantic Fleet.
Petrel	892	Gunboat	S.	1,095	S.	4	Asiatic Station.
Fern	840	Transport steamer	W.	.....	S.	.....	North Atlantic Fleet.
Bancroft	839	Gunboat	S.	1,213	T. S.	4	Do.
Michigan	685	Cruiser	I.	365	P.	4	Special service, Northwestern Lakes.
Pinta	550	Gunboat	I.	310	S.	2	Repairing at navy-yard, Mare Island.

TORPEDO BOATS.

Cushing (No. 1)	105	Torpedo boat	S.	1,720	T. S.	*a* 3	North Atlantic Fleet.
Ericsson (No. 2)	120	do	S.	1,800	T. S.	*a* 3	Do.
Foote (No. 3)	142	do	S.	2,000	T. S.	*a* 3	Do.
Rodgers (No. 4)	142	do	S.	2,000	T. S.	*a* 3	Do.
Winslow (No. 5)	142	do	S.	2,000	T. S.	*a* 3	Do.
Porter (No. 6)	.....	do	S.	.....	T. S.	*a* 3	Do.
Dupont (No. 7)	.....	do	S.	.....	T. S.	*a* 3	Do.
Rowan (No. 8)	182	do	S.	3,200	T. S.	*a* 3	Moran Bros. Co., Seattle, Wash.
Dahlgren (No. 9)	146	do	S.	4,200	T. S.	*a* 2	Building at Bath Iron Works.
T. A. M. Craven (No. 10).	146	do	S.	4,200	T. S.	*a* 2	Do.
Farragut (No. 11)	273	do	S.	5,600	T. S.	*a* 2	Building at Union Iron Works.
Davis (No. 12)	132	do	S.	1,750	T. S.	*a* 3	Building at Wolff & Zwicker's Works, Portland, Oreg.
Fox (No. 13)	132	do	S.	1,750	T. S.	*a* 3	Do.
Morris (No. 14)	193	do	S.	1,750	T. S.	*a* 3	North Atlantic Fleet.
Talbot (No. 15)	46½	do	S.	850	S.	*a* 2	Do.
Gwin (No. 16)	46½	do	S.	850	S.	*a* 2	Do.
Mackenzie (No. 17)	65	do	S.	850	S.	*a* 2	Do.
McKee (No. 18)	65	do	S.	850	S.	*a* 2	Do.
Stringham (No. 19)	340	do	S.	7,200	T. S.	*a* 2	Building at Harlan & Hollingsworth Co.'s Works, Wilmington, Del.
Goldsborough (No. 20)	247½	do	S.	.....	T. S.	*a* 2	Building at Wolff & Zwicker's Works, Portland, Oreg.
Bailey (No. 21)	235	do	S.	5,600	T. S.	*a* 2	Building at Gas Engine and Power Co. and Chas. L. Seabury Co. Consolidated Works, Morris Heights, N. J.
Manly (No. 22)	.....	do	.....	.....	.....	*a* 1	Auxiliary Naval Force.
Somers (No. 23)	145	do	S.	1,900	S.	.....	Unassigned.

a Torpedo tubes.

TORPEDO BOATS—Continued.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Station or condition.
Bagley (No. 24)	.....	Torpedo boat	S.	.....	.....	.....	Contract not yet awarded.
Barney (No. 25)	.....	....do	S.	.....	.....	.....	Do.
Biddle (No. 26)	.....	....do	S.	.....	.....	.....	Do.
Blakely (No. 27)	.....	....do	S.	.....	.....	.....	Do.
De Long (No. 28)	.....	....do	S.	.....	.....	.....	Do.
Nicholson (No. 29)	.....	....do	S.	.....	.....	.....	Do.
O'Brien (No. 30)	.....	....do	S.	.....	.....	.....	Do.
Shubrick (No. 31)	.....	....do	S.	.....	.....	.....	Do.
Stockton (No. 32)	.....	....do	S.	.....	.....	.....	Do.
Thornton (No. 33)	.....	....do	S.	.....	.....	.....	Do.
Tingey (No. 34)	.....	....do	S.	.....	.....	.....	Do.
Wilkes (No. 35)	.....	....do	S.	.....	.....	.....	Do.
Stiletto	31	....do	W.	359	S.	*a* 2	Torpedo Station, Newport, R. I.

TUGS.

Fortune	450	Tug	I.	340	S.	.....	Repairing at navy-yard, Norfolk.
Iwana	192	....do	S.	300	S.	.....	Yard tug, Boston.
Leyden	450	....do	I.	340	S.	.....	North Atlantic Fleet.
Narkeeta	192	....do	S.	300	S.	.....	Yard tug, New York.
Nina	357	....do	I.	388	S.	.....	Navy-yard, New York.
Rocket	187	....do	W.	147	S.	.....	Navy-yard, Boston.
Standish	450	....do	I.	340	S.	1	Being used as cadet practice-ship.
Traffic	280	....do	W.	.....	S.	.....	Navy-yard, New York.
Triton	212	....do	S.	300	S.	.....	Yard tug, Washington.
Wahneta	192	....do	S.	300	S.	.....	Yard tug, Norfolk.
Unadilla	345	....do	S.	500	S.	.....	Yard tug, Mare Island.
Samoset	225	....do	S.	450	S.	.....	Key West.

SAILING SHIPS.

Monongahela	2,100	.....	W.	.....	Sails.	4	Naval Academy.
Constellation	1,186	.....	W.	.....	...do	8	Stationary training ship, Newport.
Jamestown	1,150	.....	W.	.....	...do	.....	Loaned to Treasury Department for quarantine purposes.
Portsmouth	1,125	.....	W.	.....	...do	12	Naval Militia, New Jersey.
Saratoga	1,025	.....	W.	.....	...do	.....	Public Marine School, Philadelphia.
St. Mary's	1,025	.....	W.	.....	...do	.....	Public Marine School, New York.

RECEIVING SHIPS.

Franklin	5,170	.....	W.	1,050	S.	4	Receiving ship, Norfolk.
Wabash	4,650	.....	W.	950	S.	.....	Receiving ship, Boston.
Vermont	4,150	.....	W.	.....	Sails.	.....	Receiving ship, New York.
Independence	3,270	.....	W.	.....	...do	6	Receiving ship, Mare Island.
Richmond	2,700	.....	W.	692	S.	2	Receiving ship, League Island.

UNSERVICEABLE.

New Hampshire	4,150	Sailing ship	W.	.....	Sails.	6	Naval Militia, New York, N. Y.
Pensacola	3,000	Cruiser	W.	680	S.	.....	Apprentice ship, Mare Island.
Omaha	2,400	....do	W.	953	S.	.....	Transferred to Marine-Hospital Service.
Constitution	2,200	.....	W.	.....	Sails.	4	Navy-yard, Boston. *b*
Iroquois	1,575	Cruiser	W.	1,202	S.	.....	Transferred to Marine-Hospital Service.
Nipsic	1,375	....do	W.	839	S.	4	Puget Sound Naval Station. *b*
St. Louis	830	Sailing ship	W.	.....	Sails.	.....	Naval Militia, Pennsylvania.
Dale	675	....do	W.	.....	...do	.....	Naval Militia, Maryland.
Minnesota	4,700	Cruiser	W.	1,000	S.	9	Naval Militia, Massachusetts.
Marion	1,900	Unprotected cruiser	W.	1,100	S.	8	Naval Militia, San Diego, Cal.
Thetis	1,250	Cruiser	W.	530	S.	.....	Navy-yard, Mare Island, Cal. *a*
Yantic	900	....do	W.	310	S.	4	Naval Militia, Michigan.

a Torpedo tubes. *b* In ordinary.

UNDER CONSTRUCTION.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Station or condition.
Kearsarge	11,525	1st class battle ship	S.	10,000	T. S.	22	Building at Newport News Ship Building and Dry Dock Co., Newport News, Va.
Kentucky	11,525	.....do	S.	10,000	T. S.	22	
Illinois	11,525	.....do	S.	10,000	T. S.	18	
Alabama	11,525	.....do	S.	10,000	T. S.	18	Building at Cramp & Sons', Philadelphia.
Wisconsin	11,525	.....do	S.	10,000	T. S.	18	Building at Union Iron Works, San Francisco, Cal.
Maine	.....	.....do	S.	.....	T. S.	.....	Contract not yet awarded.
Missouri	.....	.....do	S.	.....	T. S.	.....	Do.
Ohio	.....	.....do	S.	.....	T. S.	.....	Do.
Plunger	168	Submarine torpedo boat.	S.	1,200	T. S.	*d* 2	Building at Columbian Iron Works, and Dry Dock Co., Baltimore, Md., under contract with J. P. Holland Torpedo Boat Co.
Tug No. 6	225	Tug	S.	450	S.	.....	Building at navy-yard, New York.
Tug No. 7	225	.....do	S.	450	S.	.....	Building at navy-yard, Mare Island.
Chesapeake	1,175	Sailing ship	Comp	.....	Sails.	6	Building at Bath Iron Works.
Gunboat No. 16	.....	Gunboat	S.	.....	.....	.....	Contract not yet awarded.
Arkansas	2,700	Monitor	S.	.....	.....	.....	Do.
Connecticut	2,700	.....do	S.	.....	.....	.....	Do.
Florida	2,700	.....do	S.	.....	.....	.....	Do.
Wyoming	2,700	.....do	S.	.....	.....	.....	Do.
Bainbridge	.....	Torpedo-boat destroyer.	S.	.....	.....	.....	Do.
Barry	.....	.....do	S.	.....	.....	.....	Do.
Chauncey	.....	.....do	S.	.....	.....	.....	Do.
Dale	.....	.....do	S.	.....	.....	.....	Do.
Decatur	.....	.....do	S.	.....	.....	.....	Do.
Hopkins	.....	.....do	S.	.....	.....	.....	Do.
Hull	.....	.....do	S.	.....	.....	.....	Do.
Lawrence	.....	.....do	S.	.....	.....	.....	Do.
Macdonough	.....	.....do	S.	.....	.....	.....	Do.
Paul Jones	.....	.....do	S.	.....	.....	.....	Do.
Perry	.....	.....do	S.	.....	.....	.....	Do.
Preble	.....	.....do	S.	.....	.....	.....	Do.
Stewart	.....	.....do	S.	.....	.....	.....	Do.
Truxtun	.....	.....do	S.	.....	.....	.....	Do.
Whipple	.....	.....do	S.	.....	.....	.....	Do.
Worden	.....	.....do	S.	.....	.....	.....	Do.

NOTE: Torpedo boats under construction are shown under head of "Torpedo Boats," pages 87 and 88.

CRUISERS AND YACHTS.

No.	Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns.	Station.
403	Aileen	*c* 289	Yacht	S.	500	S. S.	*b* 5	Auxiliary Naval Force.
413	Badger	.....	Cruiser	.....	.....	.....	*a* 6	North Atlantic Fleet.
417	Buffalo	7,500	.....do	S.	.....	S.	*a* 10	Unassigned.
434	Dixie	7,500	.....do	S.	3,800	S.	*a* 10	Eastern Squadron.
435	Dorothea	594	Yacht	S.	.....	S. S.	*b* 10	North Atlantic Fleet.
440	Eagle	492	.....do	S.	.....	S. S.	*b* 6	Do.
443	Elfrida	*c* 173	.....do	S.	.....	S. S.	*b* 1	Auxiliary Naval Force.
442	Enquirer	136	.....do	S.	.....	S. S.	*b* 2	Auxiliary Naval Force.
448	Free Lance	*c* 192	.....do	S.	.....	S. S.	*b* 2	Do.
449	Frolic	506	.....do	S.	.....	S. S.	*b* 4	North Atlantic Fleet.
453	Gloucester	786	.....do	S.	2,000	S. S.	*b* 10	Do.
461	Harvard	11,550	Cruiser	S.	14,500	S.	*a* 8	Special.
463	Hawk	545	Yacht	S.	1,000	S. S.	*b* 4	North Atlantic Fleet.
469	Hist	*c* 494	.....do	S.	.....	S. S.	*b* 6	Do.
471	Hornet	494	.....do	S.	950	S. S.	*b* 7	Do.
472	Huntress	*c* 185	.....do	Comp	.....	S. S.	*b* 3	Auxiliary Naval Force.
480	Kanawah	*c* 175	.....do	Comp	.....	S. S.	.....	Do.
477	Inca	.....	.....do	.....	.....	.....	.....	Do.
518	Oneida	*c* 273	.....do	S.	.....	S. S.	*b* 4	North Atlantic Fleet.
523	Panther	.....	Cruiser	.....	.....	.....	*b* 2	Unassigned.
527	Peoria	625	.....do	S.	.....	S. S.	*b* 7	North Atlantic Fleet.
537	Prairie	7,500	.....do	S.	.....	S.	*a* 10	Do.
539	Restless	*c* 194	Yacht	I.	500	S. S.	*b* 4	Auxiliary Naval Force.
546	Scorpion	850	.....do	S.	2,800	T. S.	*a* 4	North Atlantic Fleet.
.....	Shearwater	.....	.....do	.....	.....	.....	.....	Auxiliary Naval Force.
561	Siren	*c* 315	.....do	.....	.....	S. S.	*b* 1	North Atlantic Fleet.

a Main battery guns. *b* Secondary battery guns. *c* Estimated.
d Topedo tubes.

CRUISERS AND YACHTS—Continued.

No.	Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns.	Station.
556	St. Louis	16,000	Cruiser	S.	18,000	S.	a 8	Special.
557	St. Paul	16,000	do	S.	18,000	S.	a 6	Do.
558	Stranger	c 546	Yacht	I.		S. S.	b 5	North Atlantic Fleet.
565	Sylph		Yacht					Unassigned.
562	Sylvia	c 302	do	I.		S. S.	b 3	North Atlantic Fleet.
576	Viking	c 271	do	I.		S. S.	b 4	Do.
578	Vixen	800	do	S.		S. S.	b 8	Do.
580	Wasp	750	do	S.	1,800	S. S.	b 6	Do.
591	Yale	11,550	Cruiser	S.	14,500	S.	a 8	Special.
592	Yankee	7,500	do	S.	3,400	S.	a 10	Eastern Squadron.
593	Yankton	c 879	Yacht	S.	750		a 1	North Atlantic Fleet.
596	Yosemite	7,500	Cruiser	S.	3,362	S.	a 10	Eastern Squadron.

STEAMERS AND COLLIERS.

410	Arctic						a 1	Auxiliary Naval Force.
400	Abarenda	c 6,782	Collier		1,000		b 2	Eastern Squadron.
407	Alexander	c 7,492	do		1,026	S. S.	b 2	Do.
415	Brutus		do				b 2	Asiatic Station.
418	Cæsar	c 5,834	do				b 2	North Atlantic Fleet.
420	Cassius		do				b 3	Do.
421	Celtic	c 8,751	Supply ship					Do.
433	Delmonico		do					Eastern Squadron.
441	East Boston		Ferryboat				b 2	North Atlantic Fleet.
454	Governor Russell		do				a 1	Do.
459	Hannibal	c 4,181	Collier		1,100		b 2	Do.
	Hector							Unassigned.
474	Iris		Steamer	S.		S. S.		North Atlantic Fleet.
479	Justin	c 4,857	Collier	S.		S. S.	b 2	Do.
481	Lebanon	c 3,375	do	S.		S. S.	b 4	Do.
482	Leonidas	c 6,034	do		1,100	S. S.	b 2	Do.
492	Marcellus		Steamer					Unassigned.
494	Merrimac	7,500	do	S.	1,300	S. S.	b 2	North Atlantic Fleet.
505	Nanshan	c 4,827	do					Asiatic Station.
509	Nero	4,925	do		S.		b 4	Do.
512	Niagara	c 4,640	do	I.		T. S.	b 2	North Atlantic Fleet.
532	Pompey	c 2,975	Collier				b 2	Do.
	Rainbow		Distilling ship					Unassigned.
540	Resolute	c 3,712	Transport steamer	S.		S. S.	b 2	North Atlantic Fleet.
545	Saturn	c 5,420	Collier					Do.
547	Scindia	c 5,294	do				b 2	Eastern Squadron.
555	Scipio		do					Unassigned.
550	Solace	6,000 (loaded)	Ambulance ship	S.				North Atlantic Fleet.
551	Southery	c 4,729	Collier	S.			b 2	Do.
554	Sterling	c 2,549	do	I.	926	T. S.	b 2	Do.
559	Supply		Supply ship					Do.
579	Vulcan	c 3,543	Steamer				b 2	Do.
599	Zafiro	c 2,620	Supply ship	S.	213	S. S.		Asiatic Station.

TUGS.

402	Accomac	187	Tug	I.		S. S.		Key West.
401	Active	296	do	S.	600	S. S.	b 7	Pacific Station.
406	Alice		do			S. S.	b 2	Supply steamer, Norfolk.
408	Apache	c 516	do	W.		S. S.	b 3	North Atlantic Fleet.
422	Cheyenne		do					Auxiliary Naval Force.
423	Chickasaw		do					Do.
424	Choctaw	151	do	I.		S. S.	b 2	Do.
467	Hercules	c 198	do	I.		S. S.	b 2	Port Royal.
475	Iroquois	702	do	S.	1,000	S. S.	b 7	Pacific Station.
488	Massasoit		do			S. S.	b 2	Key West.
499	Modoc	c 194	do	I.		S. S.		League Island.
500	Mohawk		do			S. S.		Norfolk.
510	Nezinscot	156	do	S.		S. S.	b 2	Key West.
520	Osceola	571	do	S.		S. S.	b 2	North Atlantic Fleet.
526	Pawnee	c 257	do	W.		S. S.		Steam lighter, New York.
530	Piscataqua	c 631	do	S.		S. S.	b 4	North Atlantic Fleet.
534	Pontiac	c 401	do			S. S.	b 4	New York.
535	Potomac	677	do	S.	2,000	S. S.	b 4	Auxiliary Naval Force.

a Main battery guns. b Secondary battery guns. c Estimated.

TUGS—Continued.

No.	Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns.	Station.
536	Powhatan	c 194	do	S.	397	S. S.	b 2	Do.
548	Seminole		do	S.			b 2	Do.
549	Sioux	155	do	I.		S. S.	b 2	Key West.
563	Tacoma	196	do	I.		S. S.	b 1	Special.
564	Tecumseh	214	do	S.		S. S.	b 2	North Atlantic Fleet.
573	Uncas	441	do	S.		S. S.	b 2	Do.
577	Vigilant	300	do	S.	450	S. S.	b 7	Pacific Station.
582	Waban		do					Auxiliary Naval Force.
586	Wompatuck	462	do	I.		S. S.	b 4	North Atlantic Fleet.

REVENUE CUTTERS.

405	Algonquin						b 2	North Atlantic Fleet.
419	Calumet	174					b 2	Do.
428	Corwin	c 424		W.				Pacific Station.
455	Grant	c 407		I.		S. S.		Do.
456	Gresham	906		S.		S. S.		North Atlantic Fleet.
460	Hamilton	250		I.		S. S.	a 1	Do.
473	Hudson	174		S.	524.67	S. S.	b 3	Do.
486	Manning	980		Comp	2,000	S. S.	a 3	Do.
490	McCulloch	1,280		Comp		S. S.		Asiatic Station.
491	McLane	c 346		I.				North Atlantic Fleet.
502	Morrill	397		I.		S. S.	a 2	Do.
529	Perry	c 534		I.				Pacific Station.
543	Rush	c 695						Do.
584	Windom	525		S.	800	S. S.	a 1	North Atlantic Fleet.
585	Woodbury	370		W.		S. S.	b 7	Do.

LIGHT-HOUSE TENDERS.

409	Armeria	c 1,600					b 2	North Atlantic.
485	Mangrove	c 620					b 2	Do.
487	Maple	c 700					a 2	Do.
560	Suwanee	c 2,185					a 2	Do.

FISH COMMISSION VESSELS.

404	Albatross							Pacific Station.
446	Fish Hawk							North Atlantic Fleet.

a Main battery guns. b Secondary battery guns. c Estimated.

Register..... 13,624