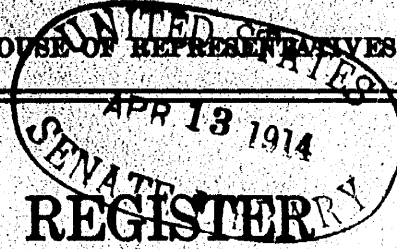


62<sup>d</sup> Congress }  
3<sup>d</sup> Session }

HOUSE OF REPRESENTATIVES

{ DOCUMENT  
{ No. 970



OF THE  
**COMMISSIONED and WARRANT OFFICERS**  
OF THE  
**UNITED STATES NAVY AND  
MARINE CORPS**

JANUARY 1, 1918



WASHINGTON  
GOVERNMENT PRINTING OFFICE  
1918

**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.

# NAVY DEPARTMENT.

## SECRETARY OF THE NAVY

Honorable **GEORGE von LINGHERKE MEYER.**

*Assistant Secretary*

Honorable **BEEKMAN WINTHROP.**

Frank S. Curtis.....	Chief Clerk.
Edward F. Shanker.....	Private Secretary.
Morris L. Coxall.....	Disbursing clerk.
Charles W. Stewart.....	Superintendent Library and Naval War Record

### BUREAU OF YARDS AND DOCKS.

HOMER R. STANFORD, Chief of Bureau of Yards and Docks, with rank of Rear Admiral.....	Chief of Bureau.
William M. Smith.....	Chief Clerk.

### BUREAU OF NAVIGATION.

PHILIP ANDREWS, Chief of Bureau of Navigation, with rank of Rear Admiral.....	Chief of Bureau.
REGINALD E. BELKNAP, Commander, U. S. Navy.....	Assistant to Bureau.
G. Earle Yancy.....	Chief Clerk.

### BUREAU OF ORDNANCE.

NATHAN C. TWISING, Chief of Bureau of Ordnance, with rank of Rear Admiral.....	Chief of Bureau.
FRANK H. CLARK, Commander, U. S. Navy.....	Assistant to Bureau.
Edwin S. Brandt.....	Chief Clerk.

### BUREAU OF CONSTRUCTION AND REPAIR.

RICHARD M. WATT, Chief Constructor and Chief of Bureau of Construction and Repair, with rank of Rear Admiral.....	Chief of Bureau.
Michael D. Schaefer.....	Chief Clerk.

### BUREAU OF STEAM ENGINEERING.

HUTCH L. COMB, Engineer in Chief and Chief of Bureau of Steam Engineering, with rank of Rear Admiral.....	Chief of Bureau.
ROBERT S. GRIFFIN, Captain, U. S. Navy.....	Assistant to Bureau.
William H. H. Smith.....	Chief Clerk.

### BUREAU OF SUPPLIES AND ACCOUNTS.

THOMAS J. COWIE, Paymaster General and Chief of Bureau of Supplies and Accounts, with rank of Rear Admiral.....	Chief of Bureau.
JOSEPH J. CHEATHAM, Pay Inspector, U. S. Navy.....	Assistant to Bureau.
Clyde Reed.....	Civilian Assistant.

### BUREAU OF MEDICINE AND SURGERY.

CHARLES F. STOKES, Surgeon General and Chief of Bureau of Medicine and Surgery, with rank of Rear Admiral.....	Chief of Bureau.
THEODORE W. RICHARDS, Surgeon, U. S. Navy.....	Assistant to Bureau.
William S. Gibson.....	Chief Clerk.

### OFFICE OF THE JUDGE ADVOCATE GENERAL.

ROBERT L. RUSSELL, Judge Advocate General of the Navy, with rank of Captain.....	Judge Advocate General
--	------------------------

### OFFICE OF THE SOLICITOR.

HARRY W. MILLER.....	Solicitor.
Pickens Neagle.....	Law Clerk.

## EXPLANATORY NOTES.

---

- 1 Additional number in grade.
- 2 Advanced for highly distinguished conduct in battle during the War with Spain.
- 3 Advanced for eminent and conspicuous conduct in battle during the War with Spain.
- 4 Advanced for extraordinary heroism during the War with Spain.
- 5 Advanced for eminent and conspicuous conduct in battle during the Philippine campaign.
- 7 Advanced for eminent and conspicuous conduct in battle during the Peking Relief Expedition.
- 8 Advanced one grade for efficient and faithful service during the Civil War.
- 10 Advanced for distinguished conduct aboard *Cumberland* in engagement with *Merrimac*.
- 11 Advanced for extraordinary heroism on occasion of yellow-fever epidemic, Memphis, Tenn.
- 12 Advanced for eminent and conspicuous conduct in battle during the Civil War.
- 13 Appointed ensign by special act of Congress for conspicuous gallantry on the occasion of the wreck of the U. S. S. *Trenton*, 1889.
- 14 Placed on the retired list of the Corps of Civil Engineers with the rank of rear admiral, to date from April 6, 1808, with the highest retired pay of that grade under existing law, and given the thanks of Congress for his Arctic explorations resulting in reaching the North Pole.
- 15 Ex officio member of the General Board.
- 16 To perform engineer duty on shore only.
- 17 Subject to examination and confirmation.
- 18 Subject to examination.
- 19 Subject to confirmation.
- 20 Holds master's license under Steamboat Inspection Service.
- 21 Acting appointment; not yet warranted.

## EXPLANATORY NOTES.

---

- a Service as midshipman, cadet midshipman, naval cadet, or cadet engineer.
- b Service as enlisted man in the Navy.
- c Service as boatswain.
- d Service as gunner.
- e Service as warrant machinist or machinist.
- f Service as carpenter.
- g Service as commissioned officer in the Navy.
- h Service as officer, noncommissioned officer, or private in Army.
- i Service as acting assistant surgeon in the Navy.
- j Service as paymaster's clerk in the Navy.
- k Service as mate in the Navy.
- l Service in Volunteer Army (Civil War).
- m Service in Volunteer Navy (Civil War).
- n Service in Volunteer Army (Spanish War).
- o Service in Volunteer Navy (Spanish War).
- p Service as captain's clerk in Navy.
- q Service as admiral's clerk.



---

---

**ACTIVE LIST.**

---

---

**FLAG OFFICERS OF THE NAVY.**

**ADMIRAL OF THE NAVY.**

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
1		<i>George Dewey</i> *	President General and Joint Boards.....	29 Mar. 00	Oct. 90

**REAR ADMIRALS (24).**

(Six additional in grade.)

2		Joseph Ballard Murdock.....	Member General and Joint Boards.....	13 Sept. 12	July 12
3		Hugo Osterhaus.....	Commanding Atlantic Fleet.....	1 June 11	Feb. 10
4		Charles Edward Vreeland.....	Aid for Operations and Mem. Joint Board <sup>10</sup> .....	16 Dec. 11	Apr. 11
5		<i>Aaron Ward</i> <sup>1-4</sup> .....	Supervisor of New York Harbor.....	5 Aug. 12	Aug. 12
6		William Henry Hudson Southerland.....	Commanding Pacific Fleet.....	7 Mar. 11	May 09
7		Albert Mertz.....	Governor, Naval Home.....	25 Mar. 12	Feb. 12
8		Vincendon Lesarus Cottman.....	Comdt., n. yd., Puget Sound, and 12th nav. dist.....	8 Sept. 09	Sept. 09
9		Thomas Benton Howard.....	President Naval Exm. and Ret. Boards.....	24 Apr. 12	Apr. 12
10		Walter Cleveland Cowles.....	Commandant, naval station, Hawaii.....	6 Dec. 10	Nov. 09
11		Austin Melvin Knight.....	Commanding special service squadron.....	1 May 12	May 09
12		Charles Johnston Badger.....	Aid for Inspections.....	23 Dec. 11	Dec. 11
13		Reginald Fairfax Nicholson.....	Commanding Asiatic Fleet.....	5 Mar. 12	May 09
14		Charles Brainard Taylor Moore.....	Ordered as comdt., naval station, Hawaii.....	27 Mar. 12	Nov. 09
15		Alfred Reynolds.....	Commanding Pacific Reserve Fleet.....	25 Mar. 12	...Co.....
16		Bradley Allen Fiske.....	Commanding first div., Atlantic Fleet.....	21 Oct. 11	Aug. 10
17		<i>George Brinkerhoff Ransom</i> <sup>1-2-14</sup> .....	General Inspector of Machinery for Navy.....	18 Sept. 12	Apr. 09
18		John Richard Edwards <sup>1-16</sup> .....	President Board Inspection, Shore Stations.....	20 Sept. 12	Nov. 09
19		<i>James Meredith Helm</i> <sup>1-4</sup> .....	Comdt., n. yd., Charleston, and 6th nav. dist.....	12 Oct. 11	Oct. 09
20		Albert Bower Willits <sup>1-14</sup> .....	Special duty, Navy Dept.....	1 Dec. 11	Oct. 08
21		<i>Cameron MacRae Winslow</i> <sup>1-4</sup> .....	Commanding third div., Atlantic Fleet.....	21 Dec. 11	Nov. 09
22		Nathaniel Reilly Usher.....	Commanding second div., Atlantic Fleet.....	9 Jan. 12	Oct. 11
23		Frank Friday Fletcher.....	Commanding fourth div., Atlantic Fleet.....	1 Aug. 12	Feb. 10
24		Frank Edmund Beatty.....	Comdt., n. yd., and supt. gun factory, Wash.....	5 Mar. 10	Jan. 10
25		Robert Morris Doyle.....	Comdt., n. yd., Norfolk, and 5th nav. dist.....	12 June 11	...Co.....



FLAG OFFICERS OF THE NAVY.

ADMIRAL OF THE NAVY.

No. in grade.	Sea service in present grade.		Total sea service.		Share or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
	0	10	17	6	26	6	4	8	.....	.....	.....	2 Mar. 99	26 Dec. 37	Vt.....	23 Sept. 54	Vt.

REAR ADMIRALS (24).

(Six additional in grade.)

2	1	4	24	5	19	8	2	7	.....	.....	.....	20 Nov. 09	13 Feb. 51	Conn.....	25 July 66	Mass.
3	1	10	27	7	18	0	1	8	.....	.....	.....	4 Dec. 09	15 June 51	Ill.....	22 Sept. 65	Mo.
3	1	3	25	1	19	0	2	4	.....	3	10	27 Dec. 09	10 Mar. 52	N. J.....	27 July 66	Naval ap.
6	1	4	20	7	20	7	4	1	.....	.....	.....	9 Jan. 10	10 Oct. 51	Pa.....	26 Sept. 67	Pa.
6	1	10	23	4	20	5	1	9	.....	1	7	4 May 10	10 July 52	N. Y.....	29 June 68	Naval ap.
6	1	3	25	5	15	6	4	7	.....	.....	.....	20 Oct. 10	26 Mar. 51	Wis.....	26 June 67	Wis.
9	0	0	20	6	21	9	3	0	.....	.....	.....	7 Nov. 10	13 Feb. 52	La.....	25 Sept. 68	N. Y.
9	1	8	23	9	20	1	0	8	.....	.....	.....	14 Nov. 10	10 Aug. 54	Ill.....	25 June 69	At large.
9	2	0	23	4	15	7	3	4	.....	.....	.....	14 Jan. 11	11 July 53	Conn.....	22 Sept. 69	Conn.
12	0	3	19	3	22	3	2	0	.....	.....	.....	29 Jan. 11	16 Dec. 54	Mass.....	30 June 69	Fla.
12	0	9	23	4	18	4	1	10	.....	.....	.....	8 Mar. 11	6 Aug. 53	Md.....	24 June 69	At large.
12	0	10	21	2	21	5	0	9	.....	.....	.....	19 May 11	15 Dec. 52	D. C.....	30 Sept. 69	N. C.
15	0	9	23	8	16	0	3	7	.....	.....	.....	14 June 11	29 July 53	Ill.....	28 Sept. 69	Ill.
15	0	9	21	10	19	3	2	2	.....	.....	.....	12 July 11	7 Sept. 53	Va.....	22 Sept. 69	Ind.
15	1	2	20	0	18	2	4	1	.....	.....	.....	3 Aug. 11	13 June 54	N. Y.....	24 Sept. 70	Ohio.
18	0	0	14	7	24	5	3	3	.....	.....	.....	14 Sept. 11	28 June 51	N. Y.....	1 Oct. 71	N. Y.
18	0	0	15	6	21	3	3	1	.....	.....	.....	do.....	9 July 53	Pa.....	do.....	Pa.
18	0	0	26	8	9	6	3	1	.....	.....	.....	do.....	16 Dec. 55	Ill.....	30 Sept. 71	Tenn.
21	0	0	16	10	20	9	2	8	.....	.....	.....	do.....	7 Mar. 51	Pa.....	1 Oct. 72	Pa.
21	1	0	25	10	16	6	1	10	.....	.....	.....	do.....	29 July 54	D. C.....	29 Sept. 70	At large.
21	1	0	23	7	16	5	2	3	.....	.....	.....	do.....	7 Apr. 55	Ind.....	22 Sept. 71	Ind.
24	0	5	19	4	20	9	2	2	.....	.....	.....	17 Oct. 11	23 Nov. 55	Iowa.....	23 Sept. 70	Iowa.
24	0	0	22	7	17	0	1	8	.....	.....	.....	27 Apr. 12	26 Nov. 53	Wis.....	23 Sept. 71	Minn.
24	0	0	21	6	18	11	1	10	.....	.....	.....	7 June 12	5 May 53	Tenn.....	30 Sept. 70	Tenn.

## CAPTAINS (95).

(Twenty-five additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or year of this service.
	31	Wythe Marchant Parks <sup>1-10</sup>	Mem. Nav. Exam. Bd. and duty Civ. Ser. Com.	6 June 10	Mar. 01
	32	Frank Harvey Bailey <sup>1-10</sup>	Inspection duty (Bu. Steam Eng. and Ord.)	1 May 11	Aug. 04
	33	William Banks Caperton	Comdt. nav. sta., Newport, and 2d nav. dist.	8 May 12	Aug. 09
	34	George Sidney Willis <sup>1-10</sup>	Inspection duty (Bureau of Steam Eng.)	6 Nov. 09	Sept. 04
5	35	Walter Fitzhugh Worthington <sup>1-10</sup>	do.	1 Oct. 10	Mar. 04
	36	William Nelson Little <sup>1-10</sup>	Inspection duty (Bu. S. E. and Ord.)	27 June 06	Sept. 04
	37	Templin Morris Potts	Aid for Personnel and mem. Gen. and Jnt. Bds.	10 Jan. 12	Dec. 09
	38	Clifford Joseph Boush	Member Naval Examining and Ret. Boards	1 July 11	June 11
	39	Henry Thomas Mayo	Commandant, navy yard, Mare Island	19 Jan. 11	Jan. 11
10	40	Charles Custis Rogers	Comndt., n. yd., Portsmouth, and 1st nav. dist.	3 Aug. 11	July 10
	41	Benjamin Toppen <sup>1-9</sup>	Supervisor of naval auxiliaries	6 Feb. 11	Dec. 09
	42	Charles Fremont Pond	Comdt., 12th nav. dist., and Frndt., nav. exam. and ret. bds, Mare Island	18 Apr. 12	June 09
	43	Walter McLean	Member Naval Examining and Ret. Boards	6 May 12	Nov. 11
	44	Washington Irving Chambers	Bureau of Navigation	17 Apr. 11	Dec. 09
15	45	Charles Augustus Gove	Comdt., train sta., San Francisco and senior mem. Board Survey, Pacific coast	25 Mar. 12	Nov. 11
	46	De Witt Coffman	Commandant, navy yard, Boston	18 Mar. 11	Mar. 11
	47	Reynold Thomas Hall <sup>1-10</sup>	Inspection duty (Bureau of Steam Eng.)	2 Oct. 08	Mar. 05
	48	William Freeland Fullam	Commandant, naval train sta., Great Lakes and 9th, 10th, and 11th nav. dists.	20 Nov. 11	Nov. 11
	49	Albert Gustavus Winterhalter	Aid for material	29 July 19	do.
20	50	Augustus Francis Fechteler	President Board Insp. and Survey for Ships	14 Nov. 11	do.
	51	Albert Gleaves	Comdt., n. yd., New York, and 3d nav. dist.	17 May 12	do.
	52	Herbert Omar Dunn	Special duty, Navy Department	4 Dec. 11	do.
	53	Albert Weston Grant	Comdt., n. yd., Philadelphia, and 4th nav. dist.; also comdg. Atlantic Reserve Fleet	21 Mar. 10	Mar. 10
	54	William Shepherd Benson	Commanding Utah	21 Aug. 11	Oct. 10
25	55	Thomas Slidell Rodgers	Director of Naval Intelligence	19 Jan. 12	Nov. 11
	56	John Gardner Quinby	Comdg. the receiving ship at Norfolk, Va.	12 Sept. 11	Sept. 11
	57	James Henry Glennon	President Board on Naval Ordnance	26 Feb. 12	Dec. 11
	58	William Rees Rush	Comdg. the receiving ship at New York, N. Y.	3 Apr. 12	Jan. 12
	59	Harry Shepard Knapp	Member, General Board	5 Nov. 12	Oct. 12
30	60	William Ledyard Rodgers	President Naval War College	20 Nov. 11	Nov. 11
	61	Harry McLoren Pinkney Huss <sup>1-9</sup>	Commanding Vermont	5 Nov. 11	Dec. 09
	62	Roy Campbell Smith	Commanding Arkansas	17 Sept. 12	Apr. 09
	63	George Wightman McElroy <sup>1-9-10</sup>	Inspection duty (Bureau Steam Engineering)	1 Oct. 09	Jan. 06
	64	Robert Stanislaus Griffin <sup>1-10</sup>	Assistant to Bureau of Steam Engineering	28 July 09	Apr. 09
35	65	Frank W. Bartlett <sup>1-10</sup>	Engineer officer, navy yard, Portsmouth	19 July 11	Jan. 06
	66	George Ramsey Clark	Waiting orders	15 Nov. 12	Nov. 12
	67	George Eli Burd <sup>1-10</sup>	Engineer officer, navy yard, New York	26 May 10	June 06
	68	James Harrison Oliver <sup>1</sup>	Commanding New Hampshire	16 Nov. 11	Apr. 10
	69	John Joseph Knapp	Commanding Connecticut	24 Oct. 12	Nov. 09
40	70	John Hood	Member, General Board	26 Oct. 12	Oct. 12
	71	Edward Everett Hayden <sup>1</sup>	Ordered as comdt., naval station Key West and 7th nav. dist.	1 Jan. 12	Apr. 91
	72	Benjamin Chambers Bryan <sup>1-10</sup>	Director of navy yards	31 Dec. 12	May 09
	73	Clarence Alfred Carr <sup>1-10</sup>	Inspection duty (Bureau Steam Engineering)	4 June 11	May 06
	74	William Andrew Gill	Waiting orders	23 Dec. 12	Dec. 12
45	75	Harold Percival Norton <sup>1-10</sup>	Member Board Inspections Shore Stations	6 Apr. 12	June 04
	76	Frank Marion Bennett	Captain, navy yard, Mare Island (ordered)	23 Dec. 12	Dec. 12
	77	John Henry Gibbons	Superintendent, Naval Academy	15 May 11	Oct. 10
	78	Thomas Snowden	Commanding South Carolina	13 Nov. 11	Feb. 10
	79	Frank Woodruff Kellogg	Comdg. New Jersey and North Carolina	5 Oct. 10	May 10
80	80	Charles Carlton Marsh	Special duty, navy yard, Washington	7 Oct. 12	Oct. 12

CAPTAINS (95).

(Twenty-five additional in grade.)

No. in grade.	In service in present grade.		Total not on duty.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Yr.	Mo.	Yr.	Mo.	Yr.	Mo.	Yr.	Mo.	Yr.	Mo.	Do.		Date.	State.	Date.	State.
5	1	6	13	3	20	3	1	1				1 July 06	8 Sept. 56	Va.	8 May '77	Va.
	1	0	13	11	17	3	2	1				do.	29 June 51	Pa.	1 Oct. 73	N. Y.
	0	3	20	17	20	3	11	6				do.	30 June 55	Tenn.	13 June 71	Tenn.
	0	0	15	2	22	3	1	6				do.	21 Feb. 53	Pa.	1 Oct. 73	Pa.
	0	0	15	7	22	3	1	0				do.	8 Mar. 55	Md.	do.	Md.
10	0	0	18	16	21	4	2	1				do.	31 Dec. 52	N. Y.	1 Oct. 72	Ga.
	3	10	19	17	17	11	3	6				11 July 08	1 Nov. 55	D. C.	8 June 72	At large.
	2	1	21	3	17	4	1	6	1	3	20	20 July 08	13 Aug. 54	Va.	6 June 72	Va.
	1	6	28	15	15	1	2	3				7 Sept. 08	8 Dec. 56	Vt.	14 June 73	Vt.
	1	1	13	10	17	6	4	3				25 Oct. 08	11 May 56	Va.	8 June 72	Tenn.
15	0	6	20	1	18	2	2	7				30 Oct. 08	12 Apr. 56	La.	22 Sept. 71	Ark.
	3	9	22	9	15	6	3	3				13 Nov. 08	26 Oct. 56	Conn.	13 June 72	Conn.
	1	8	21	0	15	6	4	0				15 Dec. 08	30 July 55	N. J.	8 June 72	At large.
	0	6	17	9	22	4	1	5				17 Dec. 08	4 Apr. 56	N. Y.	9 June 71	N. Y.
	1	10	21	6	17	10	3	3				7 Jan. 09	5 July 54	N. H.	do.	At large.
20	1	10	20	3	15	2	3	3				1 Feb. 09	26 Nov. 54	Va.	8 June 72	Va.
	0	6	13	3	16	11	0	7				15 June 09	5 Nov. 58	Pa.	22 Apr. 80	Pa.
	1	10	19	6	18	6	1	3				24 June 09	30 Oct. 55	N. Y.	26 Sept. 73	N. Y.
	1	11	12	5	17	6	3	4				1 July 09	5 Oct. 56	Mich.	24 Sept. 73	Mich.
	1	8	21	11	15	7	2	0				do.	1 Sept. 57	Prussia.	9 June 73	N. Y.
25	1	8	21	2	18	3	2	1				do.	1 Jan. 58	Tenn.	12 June 73	Tenn.
	2	1	20	2	17	0	2	4				do.	29 May 57	R. I.	9 June 73	R. I.
	0	8	19	1	18	0	2	5				do.	14 Apr. 56	Mo.	10 June 73	Wis.
	2	4	21	10	17	9	0	11				24 July 09	25 Sept. 55	Ga.	23 Sept. 72	Ga.
	2	0	21	0	16	1	1	2				15 Sept. 09	18 Aug. 58	N. J.	24 Sept. 74	At large.
30	1	9	21	3	15	10	1	8				25 Oct. 09	11 Aug. 59	N. Y.	12 June 74	Do.
	2	0	19	9	16	9	1	10				25 Oct. 09	11 Feb. 57	Cal.	24 Sept. 74	Cal.
	2	0	23	9	14	7	3	2				16 Nov. 09	19 Sept. 57	Pa.	10 June 72	La.
	2	0	19	9	18	5	1	4				20 Nov. 09	27 June 56	Conn.	26 June 74	Conn.
	1	11	15	7	17	7	2	4				4 Dec. 09	4 Feb. 60	D. C.	11 June 74	Cal.
35	1	2	18	3	17	10	1	9				do.	8 Dec. 58	N. Y.	30 Sept. 74	N. Y.
	0	3	16	3	20	0	1	1				27 Dec. 09	16 July 58	Tex.	3 Oct. 74	Va.
	0	0	17	11	17	3	3	1				do.	19 Mar. 58	Ill.	1 Oct. 74	Mich.
	0	6	14	0	22	2	1	1				9 Jan. 10	27 Sept. 57	Va.	do.	Va.
	0	6	15	9	19	9	2	9				17 Mar. 19	15 Aug. 56	Mass.	do.	Mich.
40	2	6	24	0	12	3	2	3				4 May 10	20 Mar. 57	Ohio.	9 June 74	Ohio.
	0	0	18	0	19	4	0	11				1 July 10	27 Apr. 57	Mo.	1 Oct. 74	Mass.
	1	1	22	10	14	10	1	8				do.	15 Jan. 57	Ga.	16 June 73	Ga.
	0	2	16	9	19	3	2	6				do.	29 Oct. 57	Mo.	9 June 74	Mo.
	2	0	20	0	16	0	1	3	0	7	20	do.	3 Dec. 59	Ala.	10 Sept. 75	Ala.
45	0	0	3	1	19	8	0	3				do.	14 Apr. 58	Mass.	21 June 76	Mass.
	0	0	12	6	24	1	0	6				do.	16 Aug. 58	N. Y.	15 Sept. 75	N. J.
	0	0	15	2	21	5	0	8				do.	26 July 56	Pa.	do.	Pa.
	2	4	20	11	14	11	1	3				do.	8 Jan. 59	do.	24 June 75	Do.
	0	0	11	7	25	3	1	5				16 Sept. 19	4 Nov. 55	N. Y.	1 Oct. 74	N. Y.
50	2	2	19	6	16	9	2	0				23 Sept. 10	7 May 57	Mich.	do.	Mich.
	0	0	17	11	12	1	1	3				3 Oct. 19	7 Jan. 59	do.	18 Sept. 75	Do.
	1	1	20	8	14	1	0	9				7 Nov. 10	12 Aug. 57	N. Y.	25 June 75	N. Y.
	1	1	23	8	11	1	0	3				14 Jan. 11	25 July 57	Conn.	24 June 75	Conn.
	1	2	17	3	19	5	0	8				4 Mar. 11	27 July 58	Ind.	18 Sept. 75	Ind.

## CAPTAINS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	81	Albert Parker Nilblack.....	Naval attaché, Berlin and The Hague.....	30 Dec. 11	May 10
	82	Edward Simpson.....	Commanding Minnesota.....	10 Nov. 12	Apr. 09
	83	Thomas Wright Kinkaid <sup>1-16</sup> .....	Naval Academy (Chg. Eng. Expr. Sta.).....	16 Dec. 09	July 07
	84	William Sowden Sims.....	Naval War College.....	1 Oct. 12	Apr. 11
55	85	Louis Sayre Van Duzer.....	Captain, navy yard, New York.....	20 July 10	May 10
	86	William John Maxwell.....	Commanding Florida.....	10 Nov. 11	Jan. 09
	87	William Strother Smith <sup>1-16</sup> .....	Engineer officer, navy yard, Philadelphia.....	3 Dec. 12	Aug. 06
	88	Hugh Rodman.....	Commanding Delaware.....	2 Jan. 12	Aug. 10
	89	John Adrian Hoogewerff.....	Commanding Kansas.....	19 Apr. 11	Mar. 10
60	90	Edward Everett Capehart.....	Commanding Michigan.....	6 Oct. 11	do.....
	91	Henry Braid Wilson.....	Commanding North Dakota.....	23 Nov. 11	Dec. 09
	92	Gustav Kaemmerling <sup>1-16</sup> .....	Bureau of Steam Engineering.....	8 Apr. 12	Feb. 05
	93	Kenneth McAlpine <sup>1-16</sup> .....	Inspection duty (Bureau of Steam Eng.).....	16 Nov. 09	Jan. 07
	94	Emil Theiss <sup>1-16</sup> .....	Mem. Bd. Inspection and Survey for Ships.....	30 Nov. 12	July 06
65	95	Spencer Shepard Wood.....	Commanding Nebraska.....	20 Feb. 12	Mar. 10
	96	William Bartlett Fletcher.....	Commanding Montana.....	10 Nov. 12	May 11
	97	Marbury Johnston.....	Commanding Georgia.....	23 Nov. 11	Mar. 09
	98	Edwin Alexander Anderson <sup>1-5</sup> .....	Captain, navy yard, Philadelphia.....	3 Nov. 11	Aug. 11
	99	Joseph Lee Jayne.....	Superintendent, Naval Observatory.....	16 Oct. 11	June 11
70	100	William Lauriston Howard.....	Commanding Idaho.....	11 Nov. 11	Oct. 09
	101	Robert Barnard Higgins <sup>1-16</sup> .....	Inspection duty (Bureau of Steam Eng.).....	18 Sept. 09	Mar. 08
	102	John Calvin Leonard.....	Captain, navy yard, Portsmouth.....	16 Nov. 11	July 11
	103	John Morris Ellicott.....	Commanding Maryland.....	8 July 11	Apr. 09
	104	Charles Wilson Dyson <sup>1-16</sup> .....	Bureau of Steam Engineering.....	1 Aug. 06	June 06
75	105	Frederick Lincoln Chapin.....	Commanding Wyoming.....	3 Apr. 11	Nov. 07
	106	Alexander Seaman Halstead.....	Commanding California.....	4 Aug. 11	Nov. 10
	107	Harry Ashby Field.....	Commanding Tennessee.....	18 Apr. 12	Mar. 10
	108	Chester Mahlon Knepper.....	Naval War College (long course).....	31 May 12	Mar. 12
	109	Clarence Stewart Williams.....	Commanding Rhode Island.....	30 Dec. 12	Aug. 11
80	110	Frank Kinsey Hill.....	Chief of Staff, Atlantic Fleet.....	2 May 12	June 10
	111	Roger Welles.....	Commanding Louisiana.....	23 Nov. 11	Nov. 10
	112	John Daniel McDonald.....	Commanding Virginia.....	28 Dec. 11	Sept. 10
	113	Hilary Pollard Jones.....	Ordered as comdt., n. yd. Wash., and supt. Gun Factory.	13 Dec. 12	Dec. 12
	114	William Rawle Shoemaker.....	Member, General Board.....	3 May 12	May 12
85	115	Charles Peshall Plunkett.....	Ordered to command South Dakota.....	14 Dec. 12	Oct. 11
	116	Volney Ogle Chase.....	Naval War College (long course).....	31 May 12	May 12
	117	George Washington Kline.....	Comdt. n. sta., Guantanamo and Com. Cumberland.	18 Jan. 12	Jan. 10
	118	Joseph Strauss.....	Commanding, Ohio.....	3 Oct. 12	May 10
	119	Robert Lee Russell.....	Judge Advocate General of the Navy.....	3 Nov. 09	June 08
90	120	Harrison Augustus Blsphem.....	Charge navy recruiting station, Philadelphia..	16 Dec. 12	Aug. 12
	121	George Robert Evans.....	Member Board Inspections Shore Stations.....	30 Dec. 11	Nov. 11
	122	Edward Walter Eberle.....	Comdg. Torpedo Flotilla, Atlantic Fleet.....	8 May 11	Jan. 11
	123	Charles Monod McCormick <sup>15</sup> .....	Sick leave.....	20 Aug. 12	Oct. 10
	124	William Wirt Gilmer.....	Ordered to command Colorado.....	10 Dec. 12	Nov. 11
95	125	Robert Edward Coontz.....	Gov. of Island and Comdt. nav. sta., Guam...	5 Apr. 12	Sept. 09

CAPTAINS.

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
55	0	0	17	11	16	0	2	2	4			4 Mar. 11	25 July 59	Ind.	22 Sept. 76	Ind.
	0	2	19	11	16	1	0	0	6			do.	16 Sept. 60	Md.	24 June 76	At large.
	0	0	16	6	18	8	1	1	1			do.	27 Feb. 60	Ohio	14 Sept. 76	Ohio.
	0	2	19	6	15	1	1	1	11			do.	15 Oct. 58	Canada	24 June 76	Pa.
	0	0	19	4	14	6	2	2	5			do.	29 June 61	N. Y.	22 Sept. 76	N. Y.
60	1	2	21	4	15	5	1	9				do.	3 Apr. 59	D. C.	9 June 74	At large.
	0	0	16	4	18	9	2	2				do.	15 Sept. 57	Va.	15 Sept. 75	Va.
	1	0	24	11	11	1	1	3				do.	6 Jan. 59	Ky.	18 Sept. 75	Ky.
	1	8	18	7	16	4	0	7				do.	27 Nov. 60	Md.	27 June 77	At large.
	1	3	17	6	16	6	1	6				do.	18 Feb. 59	Ohio	do.	Ohio.
65	1	1	18	8	16	10	0	9				do.	23 Feb. 61	N. J.	22 Sept. 76	N. J.
	0	0	9	8	21	11	3	8				do.	15 May 58	Ohio	13 Sept. 77	Ind.
	0	0	13	11	16	1	5	3				do.	16 Aug. 60	Va.	do.	Va.
	0	0	13	0	20	5	0	10				do.	2 Oct. 60	Germany	1 Oct. 78	Wis.
	0	10	17	8	16	4	0	6				do.	7 Aug. 61	N. Y.	28 June 78	N. Y.
70	0	2	20	3	13	10	1	2				19 May 11	7 Jan. 62	Vt.	22 Sept. 77	Vt.
	1	1	20	0	13	3	1	0				14 June 11	2 Dec. 60	Ga.	30 Sept. 78	Ga.
	0	2	19	6	13	0	2	0				do.	16 July 60	N. C.	28 June 78	N. C.
	0	0	15	8	15	6	3	4				do.	1 July 11	Miss.	do.	Miss.
	1	2	16	7	16	9	1	11				do.	10 Jan. 60	Conn.	22 Sept. 77	Conn.
75	0	0	14	2	16	10	3	3				do.	16 Sept. 58	Md.	1 Oct. 78	Md.
	0	1	18	1	12	3	4	0				do.	12 June 59	Ohio	do.	Ohio.
	1	6	18	11	13	10	0	6				do.	4 Sept. 59	Md.	Oct. 79	Md.
	0	0	14	5	17	10	1	0				do.	2 Dec. 61	do.	do.	Pa.
	1	6	17	6	14	9	1	0				do.	16 June 63	Ill.	29 Sept. 79	Ill.
80	1	5	19	2	12	2	1	11				do.	17 Dec. 61	Pa.	1 Oct. 79	Pa.
	0	8	20	4	11	7	1	4				do.	2 July 62	Md.	do.	Va.
	0	9	20	1	10	11	1	3				do.	10 Dec. 61	Pa.	1 Oct. 80	Pa.
	0	1	17	0	13	5	1	10				do.	7 Oct. 63	Ohio	25 Sept. 80	Ohio.
	0	8	18	0	13	1	1	2				do.	13 July 11	do.	1 Oct. 80	Do.
85	1	1	20	3	11	5	0	7				3 Aug. 11	7 Dec. 62	Conn.	25 Sept. 80	Conn.
	1	0	23	4	7	10	1	1				14 Sept. 11	1 Nov. 63	Me.	9 Oct. 80	Nev.
	1	2	21	4	10	1	0	10				17 Oct. 11	14 Nov. 63	Va.	25 Sept. 80	Va.
	0	6	19	11	12	3	0	4				28 Oct. 11	10 Feb. 63	N. Y.	14 June 80	N. Mex.
	0	0	16	10	15	1	1	3				27 Apr. 12	15 Feb. 64	D. C.	3 Oct. 79	D. C.
90	0	0	16	9	14	0	0	6				7 June 12	28 July 61	La.	1 Oct. 81	La.
	0	6	19	1	11	1	1	1				1 July 12	4 Jan. 64	N. J.	do.	N. J.
	0	3	16	2	14	8	0	5				do.	16 Nov. 61	N. Y.	do.	Va.
	0	0	17	1	13	8	0	9				do.	24 Nov. 64	S. C.	14 June 81	Ga.
	0	2	18	8	11	0	1	7				do.	20 Feb. 65	Pa.	1 Oct. 81	Pa.
95	2	0	18	6	12	2	0	7				do.	23 Feb. 63	Vt.	do.	Mass.
	0	6	17	7	12	10	0	10				do.	17 Aug. 64	Tex.	28 Sept. 81	Ark.
	0	0	19	1	11	0	1	0				do.	10 Apr. 62	Va.	1 Oct. 81	Va.
	0	0	20	5	10	6	1	7				do.	21 May 63	do.	16 June 80	Do.
	0	6	18	3	11	9	1	3				do.	11 June 64	Mo.	28 Sept. 81	Mo.

\* Commissioned Judge Advocate General of the Navy, with rank of captain, from November 3, 1909.

## COMMANDERS.

## COMMANDERS (117.)

(Five additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	131	William Hannum Grubb Bullard.....	Superintendent, Naval Radio Service.....	14 Nov. 12	Oct. 12
	132	Webster Appleton Edgar.....	Naval War College (long course).....	1 Oct. 12	May 12
	133	Joseph Wallace Oman.....	Captain, navy yard, Boston.....	16 Dec. 12	Dec. 12
	134	Philip Andrews.....	Chief of Bureau of Navigation, with rank of Rear Admiral.	1 Jan. 12	May 09
5	135	George Franklin Cooper.....	Hydrographer.....	29 May 12	May 11
	136	Josiah Slatts McKean.....	Naval War College (staff) and Army War Col..	30 Sept. 12	July 11
	137	Benton Clark Decker.....	Naval War College (long course).....	20 Sept. 12	Aug. 12
	138	Mark Lambert Bristol.....	Commanding Albany.....	6 Oct. 11	May 08
	139	Newton Alexander McCully.....	Commanding Mayflower.....	1 Sept. 12	Apr. 10
10	140	George Wood Logan.....	Naval Academy.....	30 Aug. 11	Aug. 11
	141	Henry Francis Bryan.....	Office of Naval Intelligence.....	29 Jan. 12	Jan. 12
	142	Andrew Theodore Long.....	Commanding Des Moines.....	31 Oct. 12	May 09
	143	Edward Hovey Durell.....	Commanding Tacoma.....	11 July 12	June 09
	144	Archibald Henderson Scales.....	Commanding Prairie.....	27 Jan. 12	May 09
15	145	Victor Blue <sup>1-4</sup> .....	Duty connection General Board.....	25 May 11	May 11
	146	Clarence Morton Stone.....	Special duty, Navy Department.....	28 June 12	June 12
	147	Thomas Washington.....	Commanding Denver.....	22 Jan. 12	Dec. 09
	148	Archibald Hilliard Davis.....	Comdg, Reina Mercedes and ships, Nav. Acad.	10 Sept. 12	May 11
	149	Guy Hamilton Burrage.....	Naval Academy.....	1 Sept. 12	May 12
20	150	Ashley Herman Robertson.....	Captain navy yard, Puget Sound.....	1 Nov. 09	Sept. 09
	151	Carlo Bonaparte Brittain.....	Member Board Inspection and Survey for Ships.	7 May 12	May 12
	152	Casey Bruce Morgan.....	Commanding Missouri and Maine.....	24 Dec. 10	Nov. 08
	153	William Michael Crose.....	Gov. American Samoa, Comdt. Sta., and Com. Princeton.	4 Apr. 10	Mar. 08
	154	John Flavel Hubbard.....	Commanding Wilmington.....	24 Apr. 12	Oct. 09
25	155	Lloyd Horwitz Chandler.....	Commanding Illinois.....	7 Nov. 11	May 08
	156	George North Hayward.....	Commanding Hannibal.....	10 May 11	Apr. 09
	157	Samuel Shelburne Robson.....	Commanding Cincinnati.....	25 Oct. 11	Sept. 09
	158	Charles Frederick Hughes.....	Special duty, Navy Department.....	8 Nov. 12	Nov. 12
	159	Albert Leland Norton.....	Bureau of Ordnance.....	17 Nov. 09	Nov. 09
30	160	Edward Latimer Beach.....	Engineer officer, navy yard, Boston.....	23 May 10	Mar. 10
	161	Herman Osman Stickney.....	Naval Academy.....	2 Mar. 12	Oct. 10
	162	Henry Ariosto Wiley.....	Commanding Saratoga.....	20 Feb. 12	Aug. 09
	163	Frederick Brewster Bassett, Jr.....	Utah.....	31 Aug. 11	Apr. 09
	164	Richard Harrison Jackson <sup>14</sup> .....	Naval Academy.....	28 Dec. 12	Oct. 12
35	165	Arthur Bainbridge Hoff.....	Naval Academy.....	21 Nov. 11	July 11
	166	Nathan Crook Twining.....	Chief of Bureau of Ordnance, with rank of Rear Admiral.	25 May 11	Aug. 09
	167	Benjamin Franklin Hutchison.....	Commanding Wheeling.....	27 June 12	June 09
	168	Thomas Pickett Magruder <sup>1-3</sup> .....	Asiatic Station.....	5 Nov. 11	Aug. 09
	169	Sumner Ely Wetmore Kittelle.....	Inspection officer, navy yard, Boston.....	22 May 10	Apr. 10
40	170	William Veazie Pratt.....	Naval War College (Staff).....	25 Jan. 11	Dec. 10
	171	Louis McCoy Nulton.....	Naval Academy.....	12 May 10	May 10
	172	George Ralph Marvell.....	Commanding Helena.....	12 July 12	July 09
	173	John Bryson Patton.....	Captain, navy yard, Norfolk.....	22 Nov. 09	Nov. 09
	174	William Dugald MacDougall.....	Commanding Nashville.....	1 Oct. 12	Oct. 10
45	175	George Brown Bradshaw.....	Com. Charleston and Rec. Ship, Puget Sound.	14 Sept. 12	Sept. 10
	176	Cleland Nelson Offley <sup>1-4</sup> .....	Engineer officer, navy yard, Puget Sound.....	21 Aug. 10	Aug. 09
	177	Louis Rudolph de Steiguer.....	Commanding Panther.....	12 July 11	Oct. 09
	178	William Woodward Phelps.....	Commanding Baltimore.....	5 Sept. 10	Oct. 07
	179	Louis Anthony Kaiser.....	Commanding Montgomery.....	1 May 12	June 09
50	180	William Carey Cole.....	Naval Academy.....	25 May 10	May 10
	181	Philip Williams.....	Commanding Tallahassee.....	14 May 10	June 08
	182	Warren Jay Terhune.....	Commanding Annapolis.....	22 July 11	Feb. 09
	183	George Grant Mitchell.....	Commanding Paducah.....	16 May 10	Dec. 08
	184	Cleland Davis <sup>1-4</sup> .....	Sick leave.....	14 Nov. 12	May 12
55	185	William Kelly Harrison.....	Commanding San Francisco.....	2 Dec. 12	Apr. 10

COMMANDERS (117).

(Five additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
5	1	8	16	10	13	1	0	4				1 Feb. 09	6 Dec. 66	Pa.	28 Sept. 82	Pa.
	1	10	17	6	11	7	2	1				25 Feb. 09	8 Apr. 64	N. Y.	28 Sept. 81	N. Y.
	2	2	19	1	10	9	0	8				2 Mar. 09	15 Aug. 64	Pa.	17 June 82	Pa.
	0	2	18	10	13	11	0	6				*11 Mar. 09	31 Mar. 66	N. Y.	28 Sept. 82	N. J.
	1	11	17	0	12	6	1	0				16 June 09	26 Sept. 64	Ga.	17 June 82	Ga.
10	1	9	16	4	12	9	1	2				18 June 09	30 May. 64	Ohio.	29 Sept. 79	Ohio.
	2	1	17	0	11	1	1	6				1 July 09	28 Dec. 67	N. Y.	17 May 83	Ill.
	1	3	17	10	11	1	0	8				do.	19 Apr. 68	N. J.	19 May 83	N. J.
	1	1	16	8	12	3	0	8				do.	19 June 67	S. C.	do.	S. C.
	1	7	17	6	10	11	0	10				do.	30 Oct. 68	Ohio.	3 Sept. 83	Ohio.
15	1	9	16	5	12	6	0	8				do.	3 May 65	do.	2 May 83	Do.
	0	2	19	6	10	1	0	3				do.	6 Apr. 66	N. C.	17 May 83	N. C.
	0	9	17	7	11	5	0	7				do.	10 Feb. 66	Mass.	do.	Mass.
	0	11	17	5	11	3	0	11				do.	14 Apr. 68	N. C.	19 May 83	N. C.
	1	8	16	9	11	6	1	0				do.	6 Dec. 65	do.	6 Sept. 83	S. C.
20	2	2	17	4	11	1	0	9	*0	11	29	do.	4 Oct. 66	Ohio.	28 Sept. 83	Ind.
	1	4	16	0	12	7	1	0				do.	6 June 65	N. C.	17 May 83	N. C.
	1	10	18	5	10	4	0	10				do.	22 Sept. 64	do.	do.	Do.
	1	1	17	0	10	11	1	4				do.	14 June 67	Mass.	6 Sept. 83	Mass.
	0	2	15	6	11	6	1	3				2 Aug. 09	14 Dec. 67	Ill.	4 Sept. 84	Ill.
25	2	0	16	9	9	11	1	11				3 Sept. 09	16 Jan. 67	Ky.	19 May 84	Ky.
	2	0	17	1	9	11	1	3				15 Sept. 09	29 Oct. 67	Ga.	4 Sept. 84	Miss.
	2	8	17	3	10	0	1	4				15 Oct. 09	8 Feb. 67	Ind.	19 May 84	Ind.
	0	8	14	9	12	4	1	2				23 Oct. 09	2 July 67	N. Y.	5 Sept. 84	N. Y.
	1	2	14	5	12	9	1	1				16 Nov. 09	17 Aug. 69	D. O.	4 Sept. 84	N. H.
30	1	8	18	7	8	10	1	2				4 Dec. 09	25 May 66	Conn.	19 May 84	N. Y.
	1	2	16	9	10	8	0	10				27 Dec. 09	10 May 67	Pa.	4 Sept. 84	Pa.
	0	11	17	9	9	3	1	4				9 Jan. 10	14 Oct. 66	Me.	6 Sept. 84	Me.
	0	0	15	5	12	0	1	2				20 Feb. 10	23 June 66	Ohio.	23 May 84	Ohio.
	0	1	15	7	12	2	0	10				11 Mar. 10	30 June 67	do.	20 May 84	Minn.
35	0	7	15	11	11	1	1	3				17 Mar. 10	10 Dec. 67	Mass.	4 Sept. 84	Ky.
	0	10	16	7	11	9	1	3				4 May 10	31 Jan. 67	Ala.	17 May 83	Tex.
	1	4	16	11	10	7	1	1				1 July 10	4 Jan. 69	N. Y.	19 May 84	N. Y.
	1	11	14	5	7	2	0	11	**6	0	27	do.	10 May 66	Ala.	22 July 90	Ala.
	1	0	14	6	11	6	1	3				do.	12 Dec. 69	Md.	28 Sept. 85	At large.
40	0	0	13	2	13	7	0	6				do.	17 Jan. 69	Wis.	4 Sept. 85	Wis.
	0	10	15	11	10	7	0	9				do.	12 Feb. 68	Mo.	5 Sept. 85	Mo.
	1	2	16	3	10	3	0	9				do.	29 Nov. 67	Miss.	3 Sept. 85	Miss.
	0	1	14	2	12	10	0	7				do.	14 June 67	N. Y.	19 May 85	N. Y.
	0	6	15	5	11	2	0	9				1 July 10	28 Feb. 69	Me.	9 Sept. 85	Me.
45	0	4	15	0	11	8	0	7				do.	8 Aug. 69	Va.	8 Sept. 85	Va.
	0	10	15	4	10	6	1	5				do.	25 Sept. 69	Mass.	7 Sept. 85	Mass.
	0	0	14	3	12	7	0	9				do.	16 June 67	S. C.	21 May 85	S. C.
	0	6	17	3	9	4	1	0				do.	20 June 68	N. Y.	19 May 85	N. Y.
	0	6	17	7	8	6	1	2				do.	25 May 70	Tex.	4 Sept. 85	Tex.
50	0	0	12	11	13	3	1	1				do.	8 June 69	D. O.	5 Sept. 85	Ind.
	1	6	16	2	10	3	1	4				do.	18 Mar. 67	Ohio.	17 Mar. 85	Ohio.
	2	2	16	9	10	1	0	9				16 Sept. 10	26 Nov. 69	Md.	19 May 85	Md.
	0	8	16	1	10	5	1	1				22 Sept. 10	1 Apr. 70	Ill.	20 May 85	Ill.
	0	0	16	1	10	7	0	7				20 Oct. 10	23 Aug. 68	do.	5 Sept. 85	Do.
55	2	2	16	9	9	8	0	10				14 Nov. 10	8 Feb. 70	D. O.	4 Sept. 85	Vt.
	1	6	16	7	10	2	0	10				7 Jan. 11	3 May 69	N. J.	19 May 85	N. J.
	2	0	17	1	9	5	0	9				9 Jan. 11	19 Sept. 69	Ind.	7 Sept. 85	Ind.
	1	5	13	0	11	9	1	10				do.	13 Nov. 69	Ky.	22 May 86	Ky.
	0	1	14	7	13	1	0	10				14 Jan. 11	30 July 70	Tex.	23 May 85	Tex.

\*Commissioned Chief of Bureau of Navigation, with rank of Rear Admiral, from Jan. 1, 1912.  
 †Commissioned Chief of Bureau of Ordnance, with rank of Rear Admiral, from May 25, 1911.

## COMMANDERS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	186	Frank Herman Schofield	Naval War College (Staff)	31 May 11	May 11
	187	Urban Tigner Holmes	Bureau of Steam Engineering	1 Nov. 12	Oct. 12
	188	Jehu Valentine Chase	Commanding Monterey	27 Aug. 12	Aug. 11
	189	Henry Joseph Ziegemeier	Secretary General Board	10 Apr. 11	Feb. 11
	190	George Washington Williams	Charge Naval Torpedo Station	12 May 11	May 11
65	191	Claude Bernard Price	Commanding Kentucky	30 Mar. 10	Feb. 08
	192	Montgomery Meigs Taylor	Navy yard, New York	30 June 11	June 11
	193	Carl Theodore Vogelgesang	Wyoming	25 Sept. 12	May 09
	194	Charles Butler McVay, jr.	Chief of Staff, Asiatic Fleet	5 Mar. 12	Apr. 10
	195	John Havens Dayton	Comdg. Constellation and train. sta., Newport.	2 Nov. 11	Jan. 11
70	196	Lucius Allyn Bostwick	South Carolina	10 Oct. 12	Apr. 10
	197	William Adger Moffett	Arkansas	17 Sept. 12	Oct. 10
	198	Jullan Lane Latimer	Vermont	11 Oct. 11	June 09
	199	Douglas Eugene Dismukes	Inspection duty (Bureau of Ordnance)	11 Nov. 12	Oct. 12
	200	Reginald Rowan Belknap	Assistant to Bureau of Navigation	1 Jan. 12	Dec. 11
75	201	De Witt Blamer	Commanding Buffalo	4 Nov. 11	Oct. 09
	202	John Keeler Robison	Commanding Dixie	8 July 11	Apr. 09
	203	Arthur Lee Willard	Navy yard, Washington	2 May 10	May 10
	204	Edwin Taylor Pollock	Commanding Kearsarge	28 Apr. 10	July 07
	205	Clark Daniel Stearns	Ohio	12 June 12	May 08
80	206	Henry Charles Kuenzli	Inspection officer, navy yard, Puget Sound	9 Oct. 11	Dec. 10
	207	Henry Hughes Hough	Naval attaché, Paris and St. Petersburg	20 Jan. 11	Oct. 10
	208	Milton Eugene Reed	Kansas	21 June 12	June 08
	209	Harley Hannibal Christy	Naval Academy	16 Sept. 12	Sept. 10
	210	Noble Edward Irwin	Comdg. Hartford and capt. n. yard, Charleston.	28 Dec. 11	Aug. 11
85	211	Waldo Evans	Virginia	6 July 12	Oct. 10
	212	Thomas Jones Senn	Recorder board inspection and survey for ships.	1 Nov. 11	Oct. 11
	213	Jay Hale Sypher	Florida	15 Sept. 11	Mar. 09
	214	Blon Barnett Bierer	Minnesota	1 Oct. 12	Oct. 10
	215	Charles Francis Preston	Commanding Alabama	22 July 10	May 07
90	216	Richard Henry Leigh	Special duty, Navy Department	24 Apr. 11	Apr. 11
	217	Adelbert Althouse	Michigan	24 June 12	May 10
	218	William Daniel Brotherton	Navy yard, Boston	11 Dec. 11	Sept. 11
	219	James Francis Carter	Navy yard, New York	6 Aug. 12	Dec. 11
	220	George William Laws	Commanding Dolphin	25 Mar. 10	May 07
95	221	George Calvin Day	Charge Navy recruiting station, New York	10 July 11	June 11
	222	Luke McNamee	Inspection duty (Bureau of Steam Engineering)	26 Apr. 12	Dec. 11
	223	Frederick Lewis Sawyer	Inspection duty (Bureau of Ordnance)	4 Oct. 10	Aug. 10
	224	Charles Lincoln Hussey	Georgia	25 Oct. 12	Jan. 11
	225	John Russell Young Blakely	Bureau of Navigation	27 Dec. 11	Dec. 11
100	226	Leon Seymour Thompson	Sick leave	10 July 12	July 12
	227	Frederick Augustus Traut	California	22 Aug. 12	July 10
	228	John Fore Hines	Commanding Petrel	8 Oct. 10	Oct. 07
	229	Robert Kyle Crank	Sick leave	5 Nov. 12	Oct. 12
	230	Stanford Elwood Moses	Engineer officer, navy yard, Norfolk	5 Oct. 11	July 09
105	231	Powers Symington	Naval attaché, London	14 Sept. 12	Sept. 12
	232	Yates Stirling, jr.	Naval War College (staff)	6 Nov. 12	Aug. 11
	233	Raymond De Lancy Hasbrouck	Bureau of Ordnance	16 May 10	Apr. 10
	234	Joel Roberts Poinsett Pringle	Nebraska	16 May 10	May 08
	235	Benjamin Bernard McCormick	Maryland	20 Oct. 12	July 10
110	236	Edward Stanley Kellogg	Naval War College (long course)	1 Oct. 12	Aug. 12
	237	David Van Horn Allen	South Dakota	13 Oct. 12	May 11
	238	Frank Hodges Clark	Assistant to Bureau of Ordnance	1 Sept. 11	May 10
	239	Eugene Leo Blisset	Colorado	18 Mar. 09	Nov. 08
	240	Edward Hale Campbell	North Dakota	11 Apr. 10	Oct. 07
115	241	Walter Selwyn Crosley <sup>1-3</sup>	Duty connection General Board	1 May 12	Feb. 12
	242	Charles Jonas Lang	Commanding Pittsburgh	15 Oct. 10	Feb. 09
	243	Henry Bertrand Price	Delaware	4 Apr. 10	Oct. 07
	244	Martin Edward Trench	Bureau of Navigation	25 Sept. 12	Sept. 12
	245	Thomas Sheldon Wilson <sup>10</sup>	Treatment, hospital, Mare Island	23 Dec. 12	Dec. 12
246	Orton Porter Jackson	Bureau of Ordnance	4 Dec. 09	Dec. 09	
247	Francis Laird Chadwick <sup>10</sup>	New Hampshire	7 May 11	Aug. 08	



COMMANDERS.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Da.		Date.	State.	Date.	State.
60	0	3	16	3	9	7	0	9				29 Jan. 11	4 Jan. 69	N. Y.	21 May 86	N. Y.
	1	1	12	10	12	10	0	7				15 Feb. 11	11 Apr. 69	Ark.	13 Sept. 86	Ark.
	0	10	15	5	10	0	0	10				18 Feb. 11	10 Jan. 69	La.	28 Sept. 86	La.
	0	0	14	3	11	6	0	10				4 Mar. 11	27 Mar. 69	Pa.	21 May 86	Ohio.
	0	2	15	2	12	3	0	7	a1	9	19	do.	30 July 69	S. C.	28 Sept. 86	S. C.
65	1	10	15	9	9	9	1	0				do.	17 Oct. 68	Miss.	2 June 86	Miss.
	0	3	17	5	8	5	0	9				do.	13 Oct. 69	D. C.	21 May 86	At large.
	0	3	14	7	10	10	0	10				do.	11 Jan. 69	Cal.	6 Sept. 80	Cal.
	0	10	15	0	10	10	0	9				do.	19 Sept. 68	Pa.	19 May 86	Colo.
	0	1	14	0	10	11	1	4				do.	3 Feb. 69	Ill.	13 Sept. 86	At large.
70	0	3	15	2	10	1	0	11				do.	21 Feb. 69	R. I.	7 Sept. 86	Mass.
	0	3	16	3	8	8	1	4				do.	31 Oct. 69	S. C.	6 Sept. 86	S. C.
	1	3	14	8	10	11	0	8				do.	10 Oct. 68	W. Va.	30 Sept. 86	W. Va.
	1	7	15	8	10	0	0	11				do.	1 Oct. 69	Miss.	22 May 86	Miss.
	0	2	13	10	10	11	0	6				do.	26 June 71	Mass.	5 Sept. 87	Ark.
75	1	2	15	6	9	0	1	1				do.	20 Jan. 72	Iowa.	19 May 87	Iowa.
	1	6	14	1	10	2	1	4				do.	30 Nov. 70	Mich.	20 May 87	Mich.
	0	0	14	5	10	4	0	6				do.	21 Feb. 70	Mo.	7 Sept. 87	Mo.
	1	10	15	10	9	0	0	9				do.	25 Oct. 70	Ohio.	20 May 87	Ohio.
	0	7	15	10	9	0	0	5				do.	15 Jan. 70	Mich.	5 Sept. 87	Mich.
80	0	0	15	1	9	4	0	10				8 Mar. 11	29 May 71	Wis.	6 Sept. 87	Wis.
	0	0	14	3	9	11	1	1				19 May 11	8 Jan. 71	Miquelon	do.	Mass.
	0	6	12	1	12	4	0	10				14 June 11	29 Nov. 69	Iowa.	5 Sept. 87	Iowa.
	0	0	15	0	9	10	0	8				1 July 11	18 Sept. 70	Ohio.	24 May 87	Ohio.
	0	5	14	10	9	7	0	9				do.	29 Sept. 69	do.	29 Sept. 87	Do.
85	0	6	14	10	9	9	0	8				do.	26 Nov. 69	Ind.	7 Sept. 87	Kans.
	0	3	15	4	9	9	0	8				do.	21 Dec. 71	S. C.	19 May 87	S. C.
	1	4	14	9	9	8	0	10				do.	15 Mar. 71	La.	5 Sept. 87	Ariz.
	0	3	14	6	10	0	0	9				do.	17 Mar. 70	Kans.	24 Sept. 87	Kans.
	1	6	16	10	7	9	0	8	a1	9	14	do.	3 May 71	Md.	6 Sept. 87	Md.
90	0	0	14	8	10	0	1	7				do.	12 Aug. 70	Miss.	do.	Miss.
	0	6	15	5	9	1	1	3				do.	23 May 69	Ill.	21 May 87	Ill.
	0	3	15	3	8	9	1	3				do.	14 Oct. 70	Wis.	6 Sept. 87	Wis.
	0	5	18	9	6	3	0	9				do.	25 Mar. 69	Pa.	24 Mar. 87	Pa.
	1	6	14	9	10	0	0	10				do.	11 Feb. 70	Ill.	21 May 87	Iowa.
95	0	0	16	4	7	8	0	7				do.	8 Nov. 71	Vt.	19 May 88	Vt.
	0	6	14	9	7	11	1	7				do.	4 Apr. 71	Wis.	6 Sept. 88	Kans.
	0	0	14	4	9	0	0	11				do.	24 Apr. 71	Ill.	6 Sept. 88	Ill.
	0	2	15	3	8	7	0	9				13 July 11	18 Aug. 70	N. H.	21 May 88	N. H.
	0	3	15	8	7	8	0	11				3 Aug. 11	17 July 72	Pa.	29 Sept. 88	Pa.
100	0	9	14	4	8	11	0	10				17 Oct. 11	23 Apr. 74	Ohio.	21 May 88	Ohio.
	0	4	14	6	9	5	0	8				26 Oct. 11	5 June 71	Conn.	19 May 88	Conn.
	1	1	14	1	10	0	0	6				14 Dec. 11	22 Sept. 70	Ky.	21 May 88	Ky.
	0	9	14	4	8	9	1	2				25 Jan. 12	25 Dec. 71	Tex.	6 Sept. 88	Tex.
	0	0	14	0	9	4	0	11				27 Apr. 12	20 Aug. 72	Ga.	do.	Ga.
105	0	4	14	11	8	9	0	8				10 May 12	6 Oct. 72	Md.	7 Sept. 88	W. Va.
	0	0	16	0	7	3	1	0				7 June 12	30 Apr. 72	Cal.	6 Sept. 88	Mass.
	0	0	10	10	12	6	0	11				1 July 12	20 July 71	Idaho.	25 Sept. 88	Idaho.
	0	6	14	5	9	3	0	7				do.	4 Feb. 73	S. C.	6 Sept. 88	Ill.
	0	2	14	7	9	1	0	11				do.	17 Feb. 73	N. Y.	19 May 88	N. Y.
110	0	0	15	3	9	0	0	8				do.	20 Aug. 70	do.	18 May 88	Do.
	0	3	16	0	8	6	0	8				do.	17 June 70	Tenn.	6 Sept. 87	Tenn.
	0	0	14	6	8	4	0	5				do.	18 Dec. 71	Mass.	5 Sept. 89	R. I.
	0	4	18	7	3	6	1	1				do.	30 Sept. 71	Ky.	2 Oct. 89	Ky.
	0	6	12	10	9	11	0	6				do.	4 Oct. 72	Ind.	6 Sept. 89	Ind.
115	0	0	13	3	9	2	0	9				do.	30 Oct. 71	N. H.	9 Sept. 89	Conn.
	0	6	14	4	8	5	0	6				do.	24 Nov. 69	Pa.	6 Sept. 89	Pa.
	0	6	15	1	7	10	0	8				do.	26 June 69	Iowa.	20 May 89	Iowa.
	0	2	13	9	9	2	0	6				do.	30 Nov. 69	Minn.	3 Oct. 89	Minn.
	0	6	15	0	8	0	0	7				do.	22 Apr. 71	Ill.	20 May 89	Ill.
	0	0	13	3	9	11	0	5				do.	28 Aug. 73	Pa.	18 May 89	Pa.
	0	6	14	4	8	8	0	7				do.	15 Mar. 72	Minn.	do.	Minn.

## LIEUTENANT COMMANDERS (210).

(Ten additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	251	John Sehon Doddrige.....	Charge Navy recruiting station, New Orleans.	5 Dec. 12	Oct. 12
	252	Percy Napier Olmsted.....	Charge Navy recruiting station, Indianapolis.	14 Oct. 12	Sept. 12
	253	John Richard Brady.....	Ordered Naval Academy	28 Dec. 12	Dec. 12
	254	Allen Merriam Cook.....	Idaho.....	18 Nov. 11	Sept. 09
	255	Christopher Catron Fewel.....	Charge naval magazine, Fort Mifflin.....	30 Apr. 12	Dec. 11
10	256	Frank Brooks Upham.....	Commanding Scorpion.....	21 Feb. 12	July 09
	257	André Morton Procter <sup>1-3</sup> .....	Connecticut.....	31 Mar. 10	June 07
	258	John Low Sticht.....	Washington.....	10 May 10	Aug. 08
	259	Richard Spencer Douglas.....	Commanding Glacier.....	29 July 10	Apr. 08
	260	Emmet Riddle Pollock.....	Office of Judge Advocate General.....	12 Sept. 10	Feb. 10
15	261	John Paul Joseph Ryan.....	The receiving ship at New York.....	17 Sept. 12	Nov. 11
	262	Chester Wells.....	Navy yard, Washington.....	18 Nov. 12	Sept. 12
	263	Irvin Van Gorder Gillis.....	Assistant naval attaché, Tokyo and Peking....	23 Apr. 11	Oct. 10
	264	Ridley McLean.....	Florida.....	15 Sept. 11	Oct. 09
	265	Raymond Stone.....	New Jersey.....	2 Dec. 12	Mar. 10
20	266	David Footé Sellers.....	Duty connection San Francisco Exposition....	25 July 12	June 12
	267	John Thomas Tompkins.....	Wisconsin.....	23 Jan. 11	Oct. 10
	268	Provoost Babin.....	Asiatic station.....	27 Jan. 12	Apr. 09
	269	Simon Peter Fullinwider.....	Wyoming.....	25 Sept. 12	Mar. 09
	270	Stephen Victor Graham.....	Rhode Island.....	9 Dec. 11	June 09
25	271	Alfred Walton Hinds.....	Naval station, Guam.....	5 Apr. 12	July 09
	272	Ernest Linwood Bennett.....	Bureau of Steam Engineering.....	16 June 11	June 11
	273	William Pitt Scott <sup>1-3</sup> .....	Massachusetts.....	2 Oct. 12	May 12
	274	Joseph Mason Reeves <sup>1-3</sup> .....	Charge coal depot, Tiburon, Cal.....	18 Oct. 10	Oct. 10
	275	Roscoe Charles Moody.....	Bureau of Steam Engineering.....	15 Sept. 10	Aug. 10
30	276	Frank Lyon <sup>1-3</sup> .....	Kansas.....	26 July 12	May 09
	277	John McClane Luby.....	Navy yard, Norfolk.....	20 Nov. 12	Oct. 12
	278	Arthur Glynn Kavanagh.....	Tennessee.....	30 July 10	Feb. 08
	279	Hutch Ingham Cone.....	Engineer-in-Chief and Chief-Bu. Steam Engineering, with rank of Rear Admiral.	18 May 09	Mar. 09
	280	Roscoe Carlyle Bulmer.....	Naval Academy.....	30 Sept. 11	July 11
35	281	Gilbert Smith (Jalbrath).....	Charge naval magazines, New York district....	16 Nov. 10	Nov. 06
	282	Robert Whitehead McNeely.....	Colorado (ordered).....	17 Dec. 12	Mar. 09
	283	Walter Stevens Turpin.....	Delaware.....	17 Oct. 11	May 09
	284	William Scott Whitted.....	South Carolina.....	11 Mar. 11	Apr. 09
	285	George Earl Gelm.....	Virginia.....	9 June 11	Mar. 00
40	286	Edwin Hayden DeLany.....	Comdg. 5th group, Torp. Flotilla, Atlantic Fleet	15 June 12	Dec. 09
	287	Frank Hardeman Brumby.....	Inspection officer, navy yard, Norfolk.....	9 July 12	June 12
	288	James Prictor Morton <sup>1-3</sup> .....	Naval Academy (Head Post-grad. Dept.).....	1 June 12	May 12
	289	Frank Pardee Baldwin.....	Arkansas.....	17 Sept. 12	Aug. 09
	290	George Louing Porter Stone.....	The receiving ship at Norfolk.....	5 May 11	Apr. 11
45	291	Harris Laning.....	Naval Academy.....	6 July 10	May 10
	292	Franklin D Karns.....	Tennessee (staff-fleet engineer).....	1 Mar. 10	Sept. 06
	293	David Wooster Todd.....	Asst. Supt Naval Radio Service.....	15 Nov. 12	Mar. 10
	294	John Valentine Klemann.....	North Dakota.....	1 Jan. 12	Sept. 09
	295	Henry Varnum Butler.....	Utah.....	31 Aug. 11	Nov. 07
50	296	Walter Rockwell Gherardi.....	Naval Observatory.....	26 Nov. 12	Nov. 12
	297	James Joseph Raby.....	Commanding Supply.....	1 July 12	July 09
	298	Froderic Newton Freeman.....	Connecticut.....	1 Jan. 12	Nov. 09
	299	William Harry Standley.....	Navy yard, Mare Island.....	24 June 11	June 11
	300	Kenneth Marratt Bennett.....	Navy yard, New York.....	7 Oct. 12	Sept. 12
55	301	Edward Howe Watson.....	Commanding Celtic.....	13 July 10	Mar. 08
	302	Rufus Zenas Johnston.....	New Hampshire.....	14 Nov. 12	Mar. 10
	303	Thomas Drayton Parker.....	Inspection duty (Bureau Steam Engineering).	19 Oct. 12	Mar. 11
	304	Jonas Hannibal Holden.....	Inspector in charge, naval proving ground.....	1 Nov. 10	Oct. 10
	305	Thomas Tingey Craven.....	Director target practice and eng. competitions.	1 Jan. 12	June 11

LIEUTENANT COMMANDERS.

LIEUTENANT COMMANDERS (210).

(Ten additional in grade.)

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
5	3	1	15	7	6	10	0	10	0	0	0	1 July 07	23 Aug. 72	W. Va.	7 Sept. 89	W. Va.
	3	3	14	7	7	5	0	7	0	0	*0 11 24	do	8 July 71	Iowa	21 May 89	Oreg.
	3	10	15	2	7	7	0	6	0	6	0	do	29 Sept. 72	Pa.	6 Sept. 89	Pa.
	2	4	15	8	7	7	0	4	0	4	*0 4 26	do	4 Oct. 70	Ill.	22 May 89	Kans.
	2	0	14	0	8	8	1	2	0	2	0	do	14 Nov. 73	Mo.	2 Oct. 89	Tex.
10	2	11	13	10	8	8	0	9	0	9	0	do	7 Sept. 72	Ariz.	6 Sept. 89	Mont.
	2	9	13	11	8	9	0	7	0	7	0	do	8 July 73	Ky.	do	Ky.
	3	8	15	2	7	8	0	5	0	5	0	do	2 Apr. 73	N. Y.	7 Sept. 89	N. Y.
	3	3	14	7	7	7	1	0	0	0	*0 11 27	do	14 Aug. 71	Ga.	3 June 89	Ga.
	2	5	13	2	10	5	0	11	0	11	0	do	6 Dec. 72	Ill.	13 May 88	Ill.
15	2	8	10	0	5	4	1	4	0	4	*6 1 9	do	5 Sept. 69	N. Y.	17 Apr. 96	N. Y.
	3	0	11	7	4	7	0	6	0	6	*7 8 15	do	15 Oct. 70	Pa.	do	Pa.
	3	7	13	3	8	4	0	8	0	8	0	do	1 Jan. 75	do	6 Sept. 90	N. Y.
	2	7	12	11	9	2	0	6	0	6	0	do	10 Nov. 72	Tenn.	20 May 90	Tenn.
	3	8	12	3	9	6	0	6	0	6	0	do	6 Aug. 73	Ala.	5 Sept. 90	Ala.
20	2	6	12	11	9	3	0	5	0	5	0	do	4 Feb. 74	Tex.	21 May 90	N. Mex.
	3	9	14	0	7	8	0	7	0	7	0	do	29 Sept. 70	La.	6 Sept. 90	La.
	2	9	12	5	9	3	0	7	0	7	0	do	29 Aug. 72	N. Y.	do	N. Y.
	1	10	11	2	10	10	0	7	0	7	0	do	29 Aug. 71	Ill.	21 May 90	Mo.
	3	4	14	2	8	0	0	5	0	5	0	do	4 Mar. 74	Mich.	19 May 90	Mich.
25	3	0	13	6	7	9	1	1	0	1	0	6 July 07	25 July 74	Ala.	6 Sept. 90	Ala.
	3	11	13	6	9	6	0	3	0	3	0	8 July 07	12 Nov. 71	Mass.	24 Sept. 89	Mass.
	4	3	16	4	8	6	0	9	0	9	0	do	28 June 73	Pa.	20 May 90	Pa.
	2	6	12	11	8	10	0	6	0	6	0	do	20 Nov. 72	Ill.	8 Sept. 90	Ill.
	2	8	12	3	9	5	0	7	0	7	0	do	12 July 07	Me.	do	Me.
30	3	2	13	2	8	8	0	9	0	9	0	28 Aug. 07	23 Apr. 74	Ky.	20 May 90	Ky.
	3	9	15	3	6	7	0	5	0	5	0	13 Oct. 07	9 May 74	Tex.	8 Sept. 90	Tex.
	2	9	14	5	7	7	0	7	0	7	0	8 Nov. 07	20 Jan. 71	Ill.	20 May 90	Nebr.
	1	2	11	6	10	3	0	6	0	6	0	*1 Jan. 08	26 Apr. 71	N. Y.	5 Sept. 90	Fla.
	3	4	14	11	6	11	0	5	0	5	0	3 Jan. 08	4 Nov. 74	Nev.	26 Sept. 90	Nev.
35	0	0	2	7	18	11	0	9	0	9	0	7 Jan. 08	18 Apr. 72	Ohio	8 Sept. 90	Pa.
	1	2	11	3	10	7	0	5	0	5	0	28 Jan. 08	11 Aug. 73	N. C.	do	N. C.
	2	6	13	0	9	3	0	4	0	4	0	do	17 Sept. 74	Md.	22 May 90	Md.
	2	11	13	10	8	3	0	7	0	7	0	30 Jan. 08	24 July 70	N. C.	20 May 90	N. C.
	2	8	13	2	8	11	0	6	0	6	0	17 Apr. 08	2 Nov. 70	N. Y.	22 May 60	N. Y.
40	2	2	13	4	8	8	0	7	0	7	0	23 Apr. 08	8 Mar. 71	Tenn.	21 May 90	Tenn.
	2	11	14	0	6	2	1	1	0	1	0	24 Apr. 08	11 Sept. 74	Ga.	8 Sept. 91	Ga.
	2	7	13	5	7	5	0	5	0	5	0	do	8 Feb. 74	Tenn.	9 Sept. 91	Mo.
	1	7	12	1	8	9	0	5	0	5	0	15 May 08	1 Oct. 73	Pa.	8 Sept. 91	N. J.
	2	9	12	2	9	3	0	10	0	10	0	1 July 08	15 July 75	D. C.	26 Sept. 90	Ga.
45	1	11	11	6	9	8	0	5	0	5	0	do	18 Oct. 73	Ill.	19 May 91	Ill.
	3	0	12	9	8	3	0	3	0	3	0	do	30 Nov. 73	Ohio	30 Sept. 91	Ohio.
	1	9	12	1	8	9	0	5	0	5	0	do	29 June 74	Cal.	8 Sept. 91	Cal.
	2	2	12	11	8	1	0	3	0	3	0	do	16 Oct. 75	N. Y.	10 Sept. 91	N. Y.
	1	4	11	11	8	10	0	6	0	6	0	do	9 Mar. 74	N. J.	5 Sept. 91	Do.
50	2	8	13	7	7	2	0	6	0	6	0	do	9 Aug. 75	Hawaii	4 Sept. 91	At large.
	1	8	10	6	9	9	1	1	0	1	0	do	17 Sept. 74	Mich.	9 Sept. 91	Mich.
	3	5	15	1	5	6	0	8	0	8	0	do	30 Nov. 75	Ind.	do	Ind.
	2	2	12	5	8	6	0	4	0	4	0	do	18 Dec. 72	Cal.	7 Sept. 91	Cal.
	3	6	14	6	5	8	1	1	0	1	0	do	25 Nov. 74	N. Y.	8 Sept. 91	Ky.
55	2	6	13	10	6	8	0	8	0	8	*0 8 22	do	28 Feb. 74	Ky.	7 Sept. 91	Ill.
	1	10	11	6	9	5	0	4	0	4	0	11 July 08	7 June 74	N. C.	10 Sept. 91	N. C.
	2	7	9	8	3	6	1	0	*3 8 28	0	0	20 July 08	3 Aug. 71	S. C.	19 Apr. 98	S. C.
	2	2	11	11	8	4	0	4	0	4	0	1 Aug. 08	5 Apr. 73	Vt.	20 May 92	Vt.
	2	0	12	3	7	8	0	3	*0 8 21	0	0	3 Sept. 08	8 July 73	Cal.	19 Sept. 92	N. H.

\* Commissioned Engineer-in-Chief and Chief of Bureau of Steam Engineering, with rank of Rear Admiral, from May 18, 1909.

## LIEUTENANT COMMANDERS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	306	Daniel Wilbert Wurtsbaugh <sup>1-7</sup> .....	Commanding Rainbow.....	15 Aug. 11	Mar. 09
	307	Ralph Earle.....	Naval Academy.....	30 Sept. 10	Aug. 10
	308	(late) Wood Sanders Lincoln.....	Navy yard, Mare Island (eng. officer).....	4 Nov. 10	do.....
	309	Ivan Cyrus Wettengel.....	Arkansas.....	30 Sept. 12	Apr. 10
60	310	Charles Maxson Tozer.....	Naval Academy.....	16 Dec. 10	Oct. 10
	311	Wat Tyler Cluverius.....	Inspection officer, navy yard, New York.....	24 Aug. 11	May 11
	312	Duncan Mahon Wood.....	Charge naval magazine, St. Juliens Creek.....	30 Oct. 11	July 11
	313	Leigh Carlyle Palmer.....	Aid to the Secretary of the Navy.....	1 Jan. 12	Mar. 09
	314	Albert Ware Marshall.....	Inspection duty (Bu. S. E. and Ord.).....	1 Oct. 12	June 12
65	315	Thomas Albert Kearney.....	Special duty, Navy Department.....	16 May 10	May 10
	316	Arthur MacArthur.....	Duty connection General Board.....	1 Oct. 12	May 12
	317	Frank Eugene Ridgely.....	Hydrographic Office.....	15 Oct. 12	July 12
	318	Dudley Wright Knox.....	Duty connection War College.....	1 Oct. 12	June 12
	319	Mark St. Clair Ellis.....	Maryland.....	23 Nov. 12	Aug. 10
70	320	Edward McCauley, Jr.....	Ordered Chester.....	3 Dec. 12	May 11
	321	William Lord Littlefield.....	Commanding 3d Group, Torp. Flotilla, Atlantic Fleet.....	6 Dec. 12	Oct. 10
	322	Earl Percy Jessop.....	Arkansas.....	17 Sept. 12	Nov. 11
	323	Henry Croskey Mustin.....	Navy yard, Philadelphia.....	13 Oct. 09	Oct. 09
	324	Pope Washington.....	Georgia.....	4 Oct. 11	May 09
75	325	Roland Irvin Curtin.....	Naval Academy.....	14 May 10	May 10
	326	Arthur Crenshaw.....	Nebraska.....	14 Nov. 12	July 10
	327	Amon Bronson, Jr.....	Naval Academy.....	30 Sept. 12	July 11
	328	Harry Ervin Yarnell.....	Utah (staff-fleet engineer).....	1 June 11	Apr. 09
	329	Harlan Page Perrill.....	Tennessee.....	5 Feb. 10	Mar. 08
80	330	David Elias Theleen.....	Navy yard, Washington.....	3 May 11	Apr. 11
	331	Arthur Japy Hepburn.....	Bureau of Steam Engineering.....	30 Apr. 12	Apr. 12
	332	Needham Lee Jones.....	Special duty, Navy Department.....	20 Dec. 11	Dec. 11
	333	Thomas Charles Hart.....	Naval torpedo station.....	25 Oct. 11	Oct. 11
	334	William Russell White <sup>1-3</sup> .....	Utah.....	31 Aug. 11	Sept. 09
85	335	William Herbert Reynolds.....	Bureau of Steam Engineering.....	22 Mar. 11	Mar. 11
	336	Cyrus Robinson Miller.....	Navy yard, New York.....	2 May 12	June 11
	337	Orin Gould Murfin.....	Charge naval magazine, Hingham.....	18 Jan. 12	Dec. 11
	338	Leonard Rundlett Sargent.....	Aid Admiral of Navy and duty Con. Gen'l Bd.....	23 Oct. 11	Oct. 11
	339	Luther Martin Overstreet.....	Bureau of Ordnance.....	12 May 11	May 11
90	340	Victor Stuart Houston.....	Asiatic station.....	5 Oct. 03	Sept. 02
	341	David French Boyd.....	Bureau of Steam Engineering.....	22 Dec. 11	Dec. 11
	342	Gilbert Paul Chase.....	Iowa.....	24 Nov. 09	Aug. 07
	343	Louis Clark Richardson.....	Navy yard, New York.....	13 Sept. 12	May 12
	344	Walton Roswell Sexton.....	Utah (staff-flag secretary).....	27 May 12	May 09
95	345	Walter Maxwell Falconer.....	The receiving ship at Philadelphia.....	27 Apr. 12	Jan. 12
	346	Henry Norman Jensen.....	Pittsburgh and Pacific Reserve Squadron.....	4 Oct. 11	May 09
	347	William Daniel Leahy.....	Asst. director target practice and eng. compts.....	10 Dec. 12	Oct. 12
	348	Andrew Thomas Graham.....	Inspection duty (Bureau Steam Engineering).....	19 Aug. 12	July 12
	349	Arthur St. Clair Smith.....	Naval Academy.....	23 Sept. 12	Aug. 12
100	350	Willis McDowell.....	Inspection officer, navy yard, Portsmouth.....	13 Nov. 12	Oct. 12
	351	Austin Kautz.....	Office of Naval Intelligence.....	15 July 12	June 12
	352	Charles Truesdale Owens.....	Naval Observatory.....	22 Apr. 12	Apr. 12
	353	Hilary Williams.....	West Virginia.....	3 Oct. 10	Oct. 07
	354	William Christian Asserson.....	Naval Academy.....	30 Sept. 12	Sept. 12
105	355	Clarence Selby Kempff.....	Inspection officer, navy yard, Mare Island.....	12 June 12	May 12
	356	Irwin Franklin Landis.....	Waiting orders.....	10 Dec. 12	Dec. 12
	357	John Halligan, Jr.....	Wyoming.....	25 Sept. 12	June 09
	358	William Carleton Watts.....	Special duty, Navy Department.....	2 Oct. 11	May 11
	359	George Leonard Smith.....	Utah (staff-fleet ordnance officer).....	21 July 12	July 09
110	360	Wilbur Gerheart Briggs.....	Montana.....	1 May 11	Mar. 09
	361	Charles Ferry Burt.....	Inspection duty (Bureau of Ordnance).....	2 Mar. 12	May 11
	362	Fletcher Lamar Sheffield.....	Virginia.....	27 May 10	June 08
	363	Lyman Atkinson Cotten.....	Naval attaché, Tokyo and Peking.....	12 Feb. 12	Dec. 11
	364	Edward Woods.....	South Dakota.....	7 Feb. 12	Jan. 10
115	365	Louis Shane.....	Inspection duty (Bu. Ord. and S. E.).....	23 Oct. 11	Oct. 11
	366	Alexander Neely Mitchell.....	Asiatic Station.....	5 Nov. 10	Dec. 08
	367	Frank Lucius Pinney.....	Navy yard, Washington.....	12 June 12	May 12
	368	William Pigott Cronan.....	Commanding Jouett.....	25 May 12	Nov. 11
	369	Zeno Everett Briggs.....	Navy yard, Puget Sound.....	20 Aug. 12	June 12
120	370	William Theodore Tarrant.....	Michigan.....	1 Nov. 10	May 08

LIEUTENANT COMMANDERS.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.	
60	1	10	11	10	7	9	0	0				3 Sept. 08	19 Feb. 73	Tex.	20 May 92	Tex.	
	2	3	11	10	8	2	0	0				7 Sept. 08	3 May 74	Mass.	6 Sept. 92	Mass.	
	1	10	12	0	8	0	0	0				25 Oct. 08	5 Aug. 75	Mo.	20 May 92	Mo.	
	1	9	11	7	8	3	0	0				30 Oct. 08	13 May 76	Ill.	6 Sept. 92	Colo.	
	1	11	11	4	7	9	1	2				12 Nov. 08	27 June 76	N. Y.	19 Sept. 92	N. Y.	
65	2	5	11	8	8	9	0	2				15 Dec. 08	25 Dec. 74	La.	20 May 92	La.	
	2	6	12	3	7	8	0	4				17 Dec. 08	27 Oct. 76	Md.	30 Sept. 92	Ala.	
	0	5	12	9	7	1	0	5				23 Dec. 08	11 Jan. 73	Mo.	6 Sept. 92	Mo.	
	3	3	14	1	5	8	0	6	*	0	9	7 Jan. 09	6 Apr. 74	Tex.	do.	Tex.	
70	1	8	11	5	8	4	0	6				1 Feb. 09	15 Feb. 75	Mo.	do.	Mo.	
	2	11	13	2	6	10	0	3				25 Feb. 09	1 June 76	Va.	do.	Wis.	
	3	2	12	6	6	9	1	1				2 Mar. 09	7 June 75	Mo.	do.	At large.	
	2	1	12	11	7	0	0	4				11 Mar. 09	21 June 77	Wash.	do.	Tenn.	
	1	4	12	4	8	0	0	7				27 May 09	30 Mar. 73	Ark.	1 July 92	Ark.	
75	1	11	12	4	7	5	0	5				1 June 09	13 Aug. 75	D. C.	8 Oct. 92	N. Y.	
	1	5	12	10	7	10	0	5				16 June 09	21 Dec. 73	Mass.	30 Sept. 92	Mass.	
	1	0	11	9	8	3	0	3				18 June 09	6 Sept. 73	W. Va.	6 Sept. 92	W. Va.	
	0	4	11	3	8	8	0	4				24 June 09	6 Feb. 74	Pa.	do.	Tenn.	
80	1	3	13	0	6	10	0	5				29 June 09	23 Sept. 72	N. O.	7 Sept. 92	N. C.	
	0	10	11	11	8	1	0	3				1 July 09	4 July 74	Pa.	6 Sept. 92	Pa.	
	1	2	11	7	8	3	0	5				do.	4 Mar. 75	N. C.	do.	Ala.	
	2	1	11	6	8	0	0	9				do.	29 Sept. 76	N. Y.	30 Sept. 92	Nebr.	
	1	7	12	2	6	7	0	6				do.	18 Oct. 75	Iowa.	6 Sept. 93	Iowa.	
85	2	9	12	1	11	1	1	3				do.	27 Nov. 74	Kans.	do.	Ind.	
	1	9	11	1	7	10	0	4				do.	6 Nov. 75	Wis.	do.	Wis.	
	2	1	12	3	6	8	0	4				do.	15 Oct. 77	Pa.	22 Sept. 93	Pa.	
	2	6	11	0	8	1	0	2				do.	7 Dec. 75	Miss.	6 Sept. 93	Miss.	
	1	11	10	8	8	9	0	2				do.	12 June 77	Mich.	19 May 93	Mich.	
90	1	7	10	8	8	4	0	3				do.	19 May 76	Cal.	6 Sept. 93	Ariz.	
	1	9	11	5	7	5	0	5				do.	29 Apr. 74	Fla.	do.	Ga.	
	2	0	12	2	6	7	0	6				do.	12 Oct. 74	Cal.	do.	Cal.	
	2	10	11	4	7	6	0	5				do.	13 Apr. 76	Ohio.	6 Sept. 93	Ohio.	
95	2	0	9	6	8	6	0	10				do.	30 July 76	Pa.	do.	Minn.	
	3	6	12	4	6	5	0	5				do.	8 Nov. 73	Ill.	do.	Nebr.	
	2	1	11	5	7	9	0	5				do.	22 July 76	Cal.	22 Sept. 93	S. Dak.	
	3	1	13	2	5	7	0	6				do.	18 Sept. 76	La.	19 May 93	Ala.	
	2	10	13	3	5	7	0	5				do.	20 Sept. 73	Va.	6 Sept. 93	Va.	
100	2	7	12	5	6	8	0	6				24 July 09	28 Oct. 74	S. C.	do.	S. C.	
	0	7	12	5	6	8	0	6				do.	13 Sept. 76	Ill.	19 May 93	Ill.	
	2	6	12	0	6	8	0	7				2 Aug. 09	6 Jan. 76	Kans.	6 Sept. 93	Ohio.	
	3	3	11	3	7	2	0	10				3 Sept. 09	6 Feb. 76	Wis.	do.	Wis.	
105	1	12	5	6	6	8	0	6				15 Sept. 09	6 May 75	Iowa.	19 May 93	Do.	
	2	9	12	1	6	8	0	6				15 Oct. 09	4 Sept. 74	Wis.	6 Sept. 93	Ill.	
	2	10	11	8	7	0	0	7				23 Oct. 09	31 Dec. 73	Iowa.	do.	Iowa.	
	2	11	12	5	6	8	0	6				25 Oct. 09	6 Feb. 75	Pa.	19 May 93	Pa.	
	2	7	12	6	6	7	0	5				16 Nov. 09	12 Sept. 73	Ky.	do.	Wash.	
110	2	5	13	0	5	8	0	7				20 Nov. 09	28 May 78	Ohio.	6 Sept. 93	Pa.	
	2	3	11	4	7	7	0	4				4 Dec. 09	7 June 75	Ind.	do.	Ind.	
	2	7	11	9	6	10	0	8				9 Jan. 10	21 Aug. 75	Va.	25 Sept. 93	N. Y.	
	2	4	12	7	6	6	0	6				16 Jan. 10	31 May 74	Cal.	19 May 93	Cal.	
	1	5	10	11	6	8	1	8				20 Feb. 10	23 June 75	Pa.	6 Sept. 93	Kans.	
115	0	3	8	1	10	2	0	0				11 Mar. 10	4 May 76	Mass.	6 Sept. 94	Mass.	
	1	2	9	10	7	3	1	0				12 Mar. 10	14 Feb. 80	Pa.	22 Sept. 94	Pa.	
	0	5	10	8	7	5	0	4				17 Mar. 10	30 Aug. 76	N. H.	6 Sept. 94	N. H.	
	1	11	11	10	6	4	0	1				4 May 10	10 Jan. 76	N. Y.	do.	N. Y.	
120	0	11	12	2	6	9	1	4				1 July 10	17 June 75	Ga.	6 Sept. 92	Ga.	
	2	6	11	10	6	2	0	3	*	1	7	29	do.	2 Mar. 76	do.	6 Sept. 93	Do.
	1	3	10	8	7	3	0	5				do.	18 Dec. 74	N. C.	6 Sept. 94	N. C.	
	0	10	11	9	6	1	0	3	*	2	5	0	do.	15 Nov. 75	Cal.	19 May 94	Mass.
	1	3	11	0	6	8	0	7				do.	4 Apr. 77	Hungary	6 Sept. 94	Nebr.	
120	2	2	11	10	6	6	0	5				do.	14 Sept. 75	Ohio.	do.	Ohio.	
	1	11	11	3	6	8	0	4				do.	2 Dec. 74	Conn.	do.	Conn.	
	1	1	11	4	5	11	1	1				do.	9 Feb. 79	do.	do.	Do.	
	2	0	12	1	5	11	0	3				do.	3 Nov. 76	Nebr.	22 Sept. 94	Nebr.	
	2	3	11	5	6	1	0	9	*	0	9	9	do.	28 July 78	Miss.	6 Sept. 94	Tex.

## LIEUTENANT COMMANDERS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	371	Walter Benjamin Tardy.....	Navy yard, New York.....	1 Nov. 11	Sept. 09
	372	William Benefel Wells.....	Georgia.....	12 Aug. 12	May 09
	373	Henry Charles Dinger.....	Utah.....	29 Oct. 10	May 08
125	374	Clarence Arthur Abele.....	Chester.....	10 Mar. 10	June 08
	375	Thomas Lee Johnson.....	Montana.....	11 Sept. 10	Feb. 08
	376	Yancey Sullivan Williams.....	Navy yard, Boston.....	1 June 12	May 12
	377	Edward Theodore Constien.....	Vermont.....	17 Oct. 10	May 09
	378	George Tilford Pettengill.....	Utah.....	31 Aug. 11	Jan. 11
	379	George Cook Sweet.....	Sick leave.....	23 June 12	May 12
130	380	Ulysses Samuel Macy.....	Kansas.....	29 Sept. 10	Nov. 09
	381	David Carlisle Hanrahan.....	Inspection off., navy yard, Philadelphia.....	6 Nov. 11	Sept. 11
	382	John Sisson Graham.....	Idaho.....	1 May 11	Aug. 09
	383	Charles Preston Nelson.....	Ohio.....	12 July 11	May 09
135	384	Walter Gordon Roper.....	Mississippi.....	5 May 10	Apr. 08
	385	Herbert George Sparrow.....	North Dakota.....	13 Aug. 10	June 08
	386	Allen Buchanan.....	Naval Academy.....	19 Sept. 10	Aug. 10
	387	Edward Blaine Fenner.....	Minnesota.....	10 June 12	Sept. 09
	388	Richard Drace White.....	Naval attaché, Rome and Vienna.....	4 Aug. 12	June 11
140	389	Victor Ashfield Kimberly.....	Saratoga.....	5 Apr. 12	May 10
	390	Paul Baxter Dungan.....	Saratoga (staff-fleet engineer).....	16 July 10	Nov. 08
	391	<i>Joseph Knefler Taussig</i> <sup>1-7</sup> .....	Bureau of Navigation.....	11 Apr. 12	Apr. 12
	392	Claude Charles Bloch.....	Delaware.....	13 May 11	June 09
	393	Henry Ellis Laakey.....	Navy yard, Norfolk.....	3 Jan. 12	Nov. 11
145	394	Hilary Herbert Royall.....	Michigan.....	21 Jan. 11	July 09
	395	Edward Clifford Kalbfus.....	Asst. director target practice and eng. compts.....	14 May 10	May 10
	396	Clark Howell Woodward.....	Com. 2d Group, Torp. Flotilla, Atlantic Fleet.....	9 July 08	Jan. 07
	397	William Siebel Miller.....	Navy yard, New York.....	6 July 12	June 12
	398	Cyrus Willard Cole.....	Comd'g. Torpedo Flotilla, Asiatic Fleet.....	9 Oct. 11	Sept. 09
150	399	Lloyd Stowell Shapley.....	Naval magazine, Mare Island.....	25 Oct. 12	Oct. 12
	400	Samuel Ira Monger Major.....	Colorado (staff-fleet engineer).....	5 Apr. 11	Aug. 09
	401	William Randall Sayles, Jr.....	Montana.....	6 June 11	July 09
	402	John Wills Greenslade.....	Michigan.....	8 June 11	Aug. 09
	403	<i>Charles Edward Courtney</i> <sup>1-7</sup> .....	Bureau of Steam Engineering.....	4 Oct. 10	Oct. 10
155	404	Adolphus Eugene Watson.....	Office of Naval Intelligence.....	1 July 12	June 12
	405	Charles Hermann Fischer.....	Indiana.....	30 July 10	May 08
	406	Harry Lerch Brinser.....	Wyoming.....	25 Sept. 12	Sept. 09
	407	James Harvey Tomb.....	North Dakota.....	7 Oct. 11	June 09
	408	Farmer Morrison.....	New Hampshire.....	28 June 12	May 09
160	409	Frederick Joseph Horne.....	do.....	13 June 12	Aug. 10
	410	Edgar Brown Larimer.....	Nebraska.....	3 Oct. 11	Oct. 09
	411	Alfred Wilkinson Johnson.....	Naval attaché, Santiago, Chile.....	9 May 12	Feb. 12
	412	Walter Morrell Hunt.....	Navy yard, Philadelphia.....	22 Aug. 12	Aug. 12
	413	James Blair Gilmer.....	Special duty Navy Department.....	20 Nov. 12	Sept. 12
165	414	Chauncey Shackford.....	Tennessee (staff).....	4 Jan. 10	Oct. 07
	415	Ralph Elton Pope.....	Maryland.....	16 Mar. 11	May 09
	416	Zachariah Harvey Madison.....	Florida.....	15 Sept. 11	do.....
	417	Henry Bishop Soule.....	Commanding fisheries steamer Albatross.....	10 June 12	Apr. 10
	418	Francis Martin.....	Commanding Culgoa.....	7 May 12	Aug. 09
170	419	Charles Phillip Snyder.....	Naval Academy.....	7 July 10	July 10
	420	Carlton Romig Koar.....	Commanding Monadnock.....	18 Dec. 11	Mar. 09
	421	Joseph Rollie DeFrees.....	Bureau of ordnance (ordered).....	20 Dec. 12	Dec. 12
	422	Wills Gemmill Mitchell.....	Engineer officer, navy yard, Charleston.....	4 Jan. 10	Jan. 10
	423	Kenneth Galleher Castleman <sup>1-17</sup> .....	Naval Academy.....	20 June 12	Feb. 11
175	424	John Joseph Hyland.....	Navy yard, Philadelphia.....	20 Apr. 11	Apr. 11
	425	Frauck Taylor Evans.....	Com. 4th Group, Torp. Flotilla, Atlantic Fleet.....	11 May 11	May 09
	426	Samuel Wood Bryant.....	Commanding Yankton.....	9 June 10	Sept. 07
	427	Edward Sharpless Jackson.....	Wyoming.....	25 Sept. 12	Mar. 10
	428	William Franklin Bricker.....	Office of Naval Intelligence.....	27 May 12	May 12
180	429	Henry Lake Wyman.....	Bureau of Steam Engineering.....	15 July 10	June 10
	430	Daniel Pratt Mannix.....	Commanding Jarvis.....	22 Oct. 12	Jan. 10
	431	Arthur Barnes Keating.....	Arkansas.....	17 Sept. 12	Oct. 09
	432	Charles Tobias Wade.....	Colorado.....	5 July 11	Aug. 09
	433	Roe Willis Vincent.....	South Dakota.....	24 Dec. 10	Mar. 09
185	434	Hollis Taylor Winston.....	California.....	23 June 11	July 09
	435	Frederick Raymonde Nalle.....	Inspection duty (Bureau Steam Engineering).....	20 Sept. 12	Sept. 12

LIEUTENANT COMMANDERS.

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
125	0	0	9	7	8	9	0	3				1 July 10	14 June 75	Ark.	19 May 94	Ark.
	0	5	10	7	8	6	0	2				do.	20 Dec. 76	Iowa	do.	Iowa.
	2	2	11	2	7	2	0	2				do.	2 Mar. 76	Wis.	do.	Wis.
	2	6	11	10	6	5	0	0				do.	30 Oct. 76	Mass.	6 Sept. 94	Mass.
	2	4	11	9	6	8	0	2				4 Sept. 10	26 Apr. 76	Kans.	19 May 94	Kans.
130	1	8	11	5	6	1	0	7				18 Sept. 10	7 Apr. 76	S. C.	6 Sept. 94	S. C.
	2	2	12	7	5	11	0	3				22 Sept. 10	13 Nov. 75	Pa.	19 May 94	Pa.
	1	7	11	0	6	10	0	4				14 Oct. 10	25 Oct. 77	Idaho	22 Sept. 94	Idaho.
	2	5	11	1	6	1	1	1				20 Oct. 10	26 June 77	N. Y.	do.	N. Y.
	2	2	11	8	6	8	4	0	3			7 Nov. 10	3 Jan. 77	Mo.	6 Sept. 94	Mo.
135	0	10	11	7	6	8	0	4				14 Nov. 10	19 Aug. 75	Ill.	19 May 94	Wis.
	1	8	12	3	6	1	0	3				7 Jan. 11	11 Apr. 75	Mo.	do.	Colo.
	1	5	13	3	5	2	0	2				9 Jan. 11	5 Feb. 77	Md.	do.	Mass.
	2	0	12	0	5	9	0	5				14 Jan. 11	18 Oct. 75	Ga.	22 Sept. 94	Ga.
	1	11	11	3	5	9	0	3				29 Jan. 11	4 Aug. 77	Ohio	6 Sept. 95	Ohio.
140	0	4	10	2	6	5	0	9				15 Feb. 11	22 Dec. 76	Ind.	do.	Ind.
	0	11	10	9	6	10	0	1				18 Feb. 11	2 Aug. 76	N. Y.	20 May 95	N. Y.
	0	3	11	0	6	1	0	7				4 Mar. 11	30 Apr. 77	Mo.	do.	Mo.
	0	9	11	3	5	10	0	2				do.	7 Nov. 77	Ill.	6 Sept. 95	Mass.
	1	10	12	6	4	4	0	5				do.	21 July 77	Nebr.	do.	Nebr.
145	1	1	11	3	4	11	1	4				4 Mar. 11	30 Aug. 77	Germany	5 June 95	At large.
	0	8	10	6	6	6	0	3				do.	12 July 78	Ky.	6 Sept. 95	Ky.
	1	8	11	1	6	1	0	5				do.	23 June 76	Va.	20 May 95	At large.
	1	10	11	1	6	2	0	4				do.	30 Aug. 76	do.	do.	Ala.
	0	0	10	1	7	4	0	2				do.	24 Nov. 77	Pa.	do.	At large.
150	1	10	12	9	4	4	0	2				do.	4 Mar. 77	Ga.	6 Sept. 95	Ga.
	1	4	12	1	4	10	0	4				do.	8 Dec. 76	N. Y.	20 Sept. 95	Tex.
	1	7	10	8	6	3	0	4				do.	21 June 76	Ohio	do.	Ohio.
	1	8	12	9	4	5	0	4				do.	3 Nov. 75	N. Y.	30 May 95	Mo.
	1	9	11	3	5	10	0	2				do.	4 Sept. 77	Ky.	20 Sept. 95	Ky.
155	1	7	11	5	5	10	0	4				do.	8 Dec. 77	R. I.	20 May 95	R. I.
	0	5	10	9	6	5	0	5				do.	11 Jan. 80	Ohio	do.	Ohio.
	0	0	11	3	5	8	0	8				do.	30 June 77	Ala.	do.	N. Y.
	1	3	11	0	5	4	1	1				do.	9 Aug. 78	Va.	30 May 95	At large.
	1	10	11	0	6	2	0	1				do.	21 Sept. 75	Pa.	6 Sept. 95	Pa.
160	0	3	10	5	6	8	0	2				do.	11 Nov. 76	do.	do.	Do.
	1	3	11	0	5	5	0	4				do.	2 Sept. 76	Mo.	do.	Mo.
	0	6	10	2	6	10	0	3				do.	8 Feb. 76	La.	do.	Ark.
	6	10	11	6	5	6	0	7				19 May 11	14 Feb. 80	N. Y.	20 May 95	N. Y.
	1	3	10	8	6	5	0	2				14 June 11	12 Aug. 76	Mo.	6 Sept. 95	At large.
165	0	8	10	3	7	1	0	3				1 July 11	18 Nov. 76	Pa.	20 May 95	Do.
	1	2	11	9	5	3	0	3				do.	16 Oct. 76	Me.	12 Sept. 95	Me.
	1	2	11	7	6	7	0	5				do.	23 Feb. 76	Va.	19 May 94	Va.
	1	6	12	3	4	11	0	1				do.	1 Apr. 77	N. H.	6 Sept. 95	N. J.
	1	6	10	11	6	0	0	8				do.	28 Jan. 76	Wis.	20 May 95	Nebr.
170	1	4	10	7	7	5	0	3				do.	7 Dec. 76	Ill.	6 Sept. 94	Ill.
	0	7	7	0	4	0	0	5				do.	24 Sept. 66	Ohio	30 July 01	Ohio.
	0	8	6	7	4	7	0	3				do.	21 Nov. 66	Ireland	do.	Pa.
	0	2	8	10	7	8	0	1				do.	10 July 79	W. Va.	20 May 96	W. Va.
	1	0	8	7	7	1	0	11				do.	27 Feb. 80	Ohio	do.	Ohio.
175	1	5	10	2	6	1	0	4				do.	12 June 76	Ill.	do.	Ill.
	0	0	8	2	8	0	0	1				do.	30 Sept. 77	Pa.	5 Sept. 96	Pa.
	0	0	2	7	2	3	1	8				do.	15 Mar. 76	Ky.	30 June 06	Ky.
	0	0	9	11	6	3	0	1				do.	27 Mar. 78	England	19 Sept. 96	Mass.
	1	6	13	0	5	1	0	2				do.	9 Sept. 75	Switzerland	6 Sept. 94	At large.
180	1	6	11	0	5	2	0	1				do.	24 May 77	Pa.	5 Sept. 96	Pa.
	0	3	8	9	7	7	0	3				do.	21 Feb. 78	do.	22 May 96	Do.
	0	11	10	3	6	1	0	3				do.	18 Jan. 79	do.	19 Sept. 96	Do.
	0	0	8	10	8	1	0	4				do.	13 Dec. 78	Ill.	6 Sept. 95	Ill.
	0	2	9	3	5	10	0	0				do.	13 July 11	R. I.	20 May 97	At large.
185	0	3	8	9	7	5	0	1				3 Aug. 11	14 July 79	Md.	19 Sept. 96	Md.
	1	4	9	10	5	11	0	0				14 Sept. 11	23 Sept. 79	N. J.	5 Sept. 96	N. J.
	1	2	11	2	5	10	0	3				17 Oct. 11	16 May 77	Pa.	6 Sept. 95	Pa.
	1	2	9	7	6	2	0	6				do.	26 Oct. 11	N. C.	5 Sept. 96	N. C.
	0	9	10	3	5	9	0	3				14 Dec. 11	15 June 80	Pa.	do.	Pa.

## LIEUTENANT COMMANDERS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
190	436	Emil Pravoslav Svarz.....	Albany.....	5 July 11	Mar. 09
	437	Willbert Smith.....	Naval training station, Great Lakes.....	1 June 12	May 12
	438	James Chatham Kress.....	Virginia.....	4 Sept. 12	Dec. 10
	439	Julius Frederick Hellweg.....	Commanding Burrows.....	21 Feb. 11	July 08
	440	Sinclair Gannon.....	Commanding Elcano.....	26 Apr. 11	Nov. 09
195	441	Robert Morris.....	Kansas.....	1 Sept. 12	July 10
	442	John Drayton Wainwright.....	Navy yard, Portsmouth.....	17 May 12	Apr. 12
	443	Harry Kimball Cage.....	Naval training station, Newport.....	5 Oct. 11	Sept. 11
	444	George Washington Steele, jr.....	California.....	5 July 11	Aug. 09
	445	Stafford Henry Rahall Doyle.....	Commanding Paulding.....	16 Aug. 11	Sept. 09
200	446	William King Riddle.....	Rhode Island.....	10 June 12	May 10
	447	William Nicholson Jeffers.....	Commanding Fanning.....	26 June 12	Apr. 10
	448	John Wesley Timmons.....	Bureau of Ordnance & Naval Aid to President.....	8 Apr. 11	Dec. 10
	449	John Gaylord Church.....	Naval Academy.....	30 Sept. 11	Sept. 11
	450	Charles Seymour Freeman.....	San Francisco.....	14 Oct. 12	Apr. 10
205	451	Robert Lawrence Berry.....	Naval Academy.....	30 Sept. 12	Apr. 12
	452	Herbert Chalborne Cooke.....	Navy yard, New York.....	1 Oct. 12	Sept. 12
	453	Robert Andrew Abernathy.....	Commanding Chicago.....	23 Sept. 09	July 07
	454	Ward Kenneth Wortman.....	Navy yard, Philadelphia.....	25 Oct. 12	Sept. 12
	455	Hayne Ellis.....	Charge Navy recruiting station, Kansas City..	30 Nov. 11	Sept. 11
210	456	Frank Dunn Berrien.....	Commanding Trippe.....	23 Mar. 11	May 08
	457	James Hall Comfort.....	South Carolina.....	19 May 12	Apr. 10
	458	Paul Foley.....	Duty Connection General Board.....	1 Feb. 12	July 11
	459	John Treadwell Bowers.....	Montana.....	28 July 12	Sept. 09
	460	William Victor Tomb.....	Asiatic Station.....	5 Mar. 10	Dec. 08



LIEUTENANT COMMANDERS.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.	
190	0	11	9	10	6	2	0	7				25 Jan. 12	20 Apr. 77	Austria.....	20 May 96	Tex.	
	0	3	10	5	5	8	0	4				10 Feb. 12	8 Oct. 76	Canada.....	6 July 96	Mich.	
	0	4	10	2	6	10	0	7	*	1	5	14	27 Apr. 12	21 May 77	Pa.....	20 May 97	Pa.
	0	8	10	2	5	9	0	4				10 May 12	16 Mar. 79	Md.....	5 Sept. 96	Md.	
	0	7	9	11	6	4	0	3				7 June 12	19 Mar. 77	Tex.....	3 June 96	Tex.	
195	0	4	9	2	7	4	0	3				1 July 12	15 Nov. 78	Iowa.....	5 Sept. 96	Utah.	
	0	0	9	5	6	3	0	7				do.....	28 June 78	Del.....	19 Sept. 96	Del.	
	0	0	9	4	7	1	0	2				do.....	26 Aug. 79	Tex.....	20 May 96	Tex.	
	0	6	9	2	7	0	0	4				do.....	19 June 79	Ind.....	3 June 96	Ind.	
	0	6	10	6	6	0	0	1				do.....	16 May 76	S. C.....	20 May 96	S. C.	
200	0	6	9	9	6	0	0	6				do.....	30 Dec. 76	Pa.....	5 Sept. 96	Tenn.	
	0	6	9	0	7	2	1	1	*	1	4	14	do.....	31 Mar. 77	Scotland...	20 Sept. 95	N. Y.
	0	0	8	8	7	7	0	3				do.....	29 July 78	Ohio.....	3 June 96	Ohio.	
	0	0	10	3	6	2	0	2				do.....	25 Apr. 79	do.....	20 May 96	Do.	
	0	3	10	0	5	9	0	6				do.....	19 Nov. 78	Pa.....	5 Sept. 96	Pa.	
205	0	0	10	10	5	6	0	3				do.....	5 Aug. 80	Ky.....	20 May 96	Ky.	
	0	2	10	9	5	7	0	3	*	0	8	21	do.....	16 Jan. 78	Va.....	do.....	Va.
	0	5	10	7	5	2	0	7				do.....	26 July 80	Tenn.....	5 Sept. 96	Tenn.	
	0	3	11	5	4	7	0	3				do.....	31 Jan. 80	Ind.....	do.....	Mont.	
	0	0	10	1	5	10	0	3				do.....	26 Aug. 77	Ga.....	do.....	Ga.	
210	0	6	9	7	6	4	0	4				do.....	17 Aug. 77	Ill.....	do.....	Iowa.	
	0	6	9	1	7	2	0	4				do.....	20 Nov. 76	Mo.....	20 May 96	Mo.	
	0	0	10	0	6	2	0	1				do.....	20 May 78	D. C.....	5 Sept. 96	N. Y.	
	0	5	9	9	6	9	0	9				do.....	30 Apr. 77	Pa.....	20 Sept. 95	N. J.	
	0	2	7	0	6	2	3	1				28 July 12	9 Nov. 12	Mo.....	5 Sept. 96	Ark.	

## LIEUTENANTS (351).

(One additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	461	Bayard Taylor Bulmer.....	Colorado.....	15 Feb. 12	Jan. 10
	462	John William Schoenfeld.....	Saratoga.....	12 Mar. 10	May 08
	463	Clarence Lamont Arnold.....	Helena.....	11 Apr. 10	Sept. 07
5	464	Edwin Horace Dodd.....	Navy yard, Mare Island.....	26 Mar. 10	Mar. 10
	465	Charles Peabody Huff.....	Idaho.....	27 May 12	Apr. 10
	466	Charles Russell Train.....	Commanding Walke.....	22 July 11	Mar. 11
	467	Hugo Wilson Osterhaus.....	Commanding McCall.....	11 Apr. 10	Apr. 08
	468	Robert Tyron Menner.....	Navy yard, Philadelphia.....	15 Nov. 12	Oct. 12
10	469	Benjamin Grady Barthalow.....	Charge branch hydrographic office, San Fran.	21 Aug. 11	May 11
	470	Louis James Connelly.....	Navy yard, Boston.....	22 May 11	...do.....
	471	George Betram Landenberger.....	Kearsarge.....	18 Aug. 09	Oct. 07
	472	Edison Ernest Seranton.....	Oregon.....	26 Aug. 11	Aug. 09
	473	Ernest Joseph King.....	Naval Academy (Eng. Exprt. Sta.).....	15 June 12	June 12
	474	Byron Andrew Long.....	Delaware.....	18 Dec. 12	Oct. 09
15	475	Alfred Graham Howe.....	Tennessee.....	30 Dec. 11	July 09
	476	William Norris.....	Florida.....	15 Sept. 11	June 09
	477	Raymond Stedman Keyes.....	Navy yard, Philadelphia.....	22 June 12	June 12
	478	Ernest Aton Brooks.....	The Receiving Ship at Mare Island.....	20 July 11	Mar. 11
	479	Adolphus Andrews.....	Naval Academy.....	15 May 11	May 11
20	480	Frederick Lansing Oliver.....	Naval torpedo station.....	4 Nov. 11	Sept. 11
	481	Thomas Richardson Kurtz.....	Dixie (staff).....	2 May 10	July 07
	482	Harold Earle Cook.....	Vermont.....	12 July 11	May 09
	483	Merlyn Grall Cook.....	Navy yard, Mare Island.....	16 Aug. 12	July 12
	484	John Matt Enochs.....	Denver.....	22 Jan. 12	Sept. 09
25	485	John Parker Jackson.....	Commanding Perkins.....	12 Dec. 11	May 10
	486	Benyaurd Bourne Wygant.....	Vermont.....	17 June 10	Sept. 07
	487	Manley Hale Simons.....	Bureau of Ordnance.....	28 Sept. 11	Sept. 11
	488	Roger Williams.....	Naval Academy.....	30 Sept. 12	Aug. 12
	489	Ivan Ernest Bass.....	Navy yard, Portsmouth.....	26 Sept. 12	...do.....
30	490	William Satterlee Pye.....	Naval War College (staff).....	16 Sept. 12	Aug. 12
	491	Burrell Clinton Allen.....	Maine.....	8 June 10	Sept. 07
	492	Arthur Philip Fairfield.....	Naval Academy.....	20 Sept. 12	Sept. 12
	493	John Charles Fremont, jr.....	Commanding Terry.....	21 Apr. 10	July 08
	494	Edward Elwell Spafford.....	Navy yard, Washington.....	10 May 12	May 12
35	495	Walter Newhall Vernou.....	Navy yard, Norfolk.....	7 June 12	...do.....
	496	Lewis Coxe.....	Naval Academy.....	28 Sept. 11	July 11
	497	Frank Robert McCrary.....	Wyoming.....	4 July 11	Oct. 08
	498	Wallace Bertholf.....	South Dakota.....	26 Mar. 11	Aug. 09
	499	Orle Walter Fowler.....	Naval Academy.....	24 Apr. 12	Dec. 11
40	500	Percy Wright Foote.....	Inspection duty (Bu. Steam Eng. & Ordnance).....	19 July 12	July 12
	501	John Franklin Green.....	Navy yard, Boston.....	4 Sept. 12	...do.....
	502	George Franklin Neal.....	Naval Academy.....	23 Sept. 12	Sept. 12
	503	Frank McCommon.....	do.....	2 Oct. 11	Sept. 11
	504	Theodore Albert Kittinger.....	Minnesota.....	29 Oct. 10	June 08
45	505	William Henry Allen.....	Commanding Ammen.....	12 Oct. 11	Nov. 09
	506	Guy Whitlock.....	Birmingham.....	1 Mar. 10	Feb. 09
	507	John Downes, jr.....	Navy yard, Washington.....	18 Jan. 11	Jan. 11
	508	Joseph Leonard Hileman.....	Charge Navy recruiting station, Atlanta.....	29 Jan. 12	Aug. 11
	509	Charles Thomas Hutchins, jr.....	Commanding Sterett.....	15 June 11	Mar. 09
50	510	Owen Horace Oakley.....	Naval Academy (instruction).....	2 Oct. 11	Aug. 11
	511	John Joseph Hannigan.....	Commanding Quiros.....	11 Feb. 11	Mar. 09
	512	Jesse Bishop Guy.....	Ordered charge navy rectg. station, St. Louis.....	24 Dec. 12	Dec. 12
	513	Guy Wilkinson Stuart Castle.....	Naval Academy.....	26 Sept. 10	Aug. 10
	514	William Winton Galbraith.....	Connecticut.....	5 Oct. 11	July 09
55	515	John Vincent Babcock.....	Inspection duty (Bureau of Ordnance).....	18 May 11	Apr. 11

LIEUTENANTS (351).

(One additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
5	4	3	9	6	6	5	0	4	.....	.....	.....	1 July 05	6 Dec. 76	Nev.....	5 Sept. 96	Nev.
	5	0	10	11	5	2	0	4	.....	.....	.....	do.....	23 July 76	N. Y.....	6 July 96	N. Y.
	4	8	9	11	6	2	0	2	.....	.....	.....	do.....	25 Aug. 78	Ind.....	5 Sept. 96	Ind.
	2	2	8	8	7	7	0	2	.....	.....	.....	do.....	29 Aug. 79	Ill.....	do.....	Ill.
	3	10	9	3	6	6	0	5	.....	.....	.....	do.....	6 May 77	Tex.....	do.....	Mo.
10	4	6	9	11	6	0	0	4	.....	.....	.....	do.....	19 Sept. 79	Md.....	do.....	N. Y.
	5	6	11	3	5	4	0	0	.....	.....	.....	do.....	12 Nov. 78	Va.....	20 May 96	Va.
	4	7	10	8	4	11	0	8	.....	.....	.....	do.....	26 Sept. 76	Pa.....	5 Sept. 96	Pa.
	5	2	9	7	6	7	0	1	.....	.....	.....	do.....	6 Feb. 78	Ohio.....	do.....	Ohio.
	4	6	7	2	3	1	0	1	6413	6	18	30 July 05	12 Jan. 72	England...	30 July 02	Va.
15	4	10	10	10	5	7	0	2	.....	.....	.....	15 Apr. 06	7 Apr. 79	Pa.....	20 May 96	Pa.
	4	4	9	9	5	10	0	11	.....	.....	.....	do.....	9 Feb. 77	Ohio.....	do.....	Ohio.
	3	5	8	7	6	4	0	4	.....	.....	.....	do.....	23 Nov. 78	do.....	6 Sept. 97	Do.
	3	4	6	10	8	4	0	2	.....	.....	.....	do.....	15 Apr. 80	Cal.....	10 Sept. 97	Cal.
	4	3	9	7	5	10	0	2	.....	.....	.....	do.....	27 May 78	Pa.....	20 May 97	Ind.
20	3	9	8	2	7	5	0	2	.....	.....	.....	do.....	5 Jan. 80	do.....	7 Sept. 97	Pa.
	3	9	8	11	6	2	0	2	.....	.....	.....	do.....	20 May 78	Ohio.....	10 Sept. 97	Ohio.
	1	6	6	9	7	3	1	3	.....	.....	.....	do.....	25 Apr. 82	Tenn.....	6 Sept. 97	Tenn.
	2	3	7	1	8	0	0	2	.....	.....	.....	do.....	7 Oct. 79	Tex.....	7 Sept. 97	Tex.
	3	11	9	5	5	9	0	2	.....	.....	.....	do.....	30 May 79	N. J.....	8 Sept. 97	N. C.
25	4	0	8	8	0	4	0	3	.....	.....	.....	do.....	31 Oct. 81	Minn.....	6 Sept. 97	Minn.
	5	4	8	3	7	4	0	0	.....	.....	.....	do.....	24 Mar. 80	Md.....	20 May 97	Mass.
	4	1	9	3	5	10	0	2	.....	.....	.....	do.....	30 Apr. 82	Ind.....	10 Sept. 97	Kans.
	4	3	9	6	5	4	0	5	.....	.....	.....	do.....	25 Mar. 78	Miss.....	23 Sept. 97	Miss.
	3	10	9	3	5	11	0	1	.....	.....	.....	do.....	18 May 78	N. J.....	7 Sept. 97	N. J.
30	4	3	9	11	5	3	0	1	.....	.....	.....	do.....	14 Jan. 81	Kans.....	20 Sept. 97	Fla.
	4	1	10	5	6	2	0	0	.....	.....	.....	do.....	11 May 79	Me.....	20 May 97	R. I.
	4	5	9	10	5	4	0	5	.....	.....	.....	do.....	5 Nov. 79	N. Y.....	do.....	N. Y.
	3	6	8	11	6	5	0	3	.....	.....	.....	do.....	23 July 77	Miss.....	do.....	Miss.
	3	11	8	11	6	1	0	7	*0	4	22	do.....	9 June 80	Minn.....	20 May 97	Minn.
35	4	4	9	5	5	8	0	2	.....	.....	.....	do.....	2 Sept. 81	Kans.....	7 Sept. 97	Kans.
	3	1	8	9	6	2	0	4	.....	.....	.....	do.....	29 Oct. 77	Me.....	8 Sept. 97	Me.
	4	10	10	3	5	1	0	3	.....	.....	.....	do.....	26 Feb. 80	N. Y.....	20 May 97	N. Y.
	5	8	11	1	4	0	0	2	.....	.....	.....	do.....	12 Mar. 78	Vt.....	9 Sept. 97	Vt.
	3	2	8	10	6	3	0	2	.....	.....	.....	do.....	10 Feb. 78	Kans.....	20 Sept. 97	Mich.
40	4	0	10	1	5	5	0	4	.....	.....	.....	do.....	28 Feb. 80	Pa.....	do.....	N. J.
	3	11	9	0	0	0	0	2	.....	.....	.....	do.....	1 Oct. 79	Ark.....	11 Sept. 97	Ark.
	5	2	10	7	4	7	0	1	.....	.....	.....	do.....	12 Jan. 81	N. J.....	22 Sept. 97	N. J.
	3	7	8	10	6	3	0	5	*0	5	9	do.....	21 July 78	Ind.....	20 May 97	Iowa.
	4	0	9	5	6	0	0	2	*0	5	9	do.....	13 Aug. 79	N. C.....	do.....	N. C.
45	4	6	9	8	5	4	0	3	.....	.....	.....	do.....	3 Oct. 78	Pa.....	7 Sept. 97	Do.
	4	6	9	9	5	3	0	7	.....	.....	.....	do.....	2 May 79	Tenn.....	20 May 97	Tenn.
	4	10	9	11	5	0	0	4	.....	.....	.....	do.....	22 May 78	Mo.....	21 Sept. 97	Mo.
	4	3	9	6	5	10	0	3	.....	.....	.....	do.....	3 Sept. 78	Ind.....	20 May 97	Ind.
	4	5	9	6	5	9	0	4	.....	.....	.....	do.....	23 June 78	S. C.....	do.....	S. C.
50	5	6	10	9	4	5	0	5	.....	.....	.....	do.....	8 May 79	Minn.....	do.....	Minn.
	3	3	8	6	6	2	0	7	.....	.....	.....	do.....	16 Nov. 79	Mass.....	8 Sept. 97	At large.
	5	2	10	2	4	9	0	7	.....	.....	.....	do.....	6 Sept. 78	Mich.....	10 Sept. 97	Va.
	4	4	10	0	5	3	0	0	.....	.....	.....	do.....	9 July 80	D. C.....	20 Sept. 97	Pa.
	3	8	9	1	6	4	0	2	.....	.....	.....	do.....	2 Apr. 78	Nebr.....	20 May 97	Nebr.
55	4	6	9	5	4	9	1	1	.....	.....	.....	do.....	7 Nov. 77	Ill.....	9 Sept. 97	Ill.
	3	8	9	1	5	11	0	3	.....	.....	.....	do.....	6 Mar. 81	do.....	do.....	S. Dak
	4	1	9	3	5	11	0	5	.....	.....	.....	do.....	8 Feb. 80	Wis.....	20 May 97	Wis.
	4	3	9	7	5	8	0	4	.....	.....	.....	do.....	8 Feb. 78	Tenn.....	do.....	Tenn.
	2	5	7	9	7	3	0	4	.....	.....	.....	do.....	27 July 80	Iowa.....	10 Sept. 97	Iowa.

## LIEUTENANTS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	516	Rufus Fairchild Zogbaum, jr.	Virginia (staff)	22 Oct. 10	May 10
	517	Myles Joyce	Inspection duty (Bureau Steam Engineering)	3 Sept. 12	June 11
	518	Levin James Wallace	Branch Hydrographic Office, Philadelphia	27 Nov. 11	Feb. 11
	519	Henry George Stewart Wallace	Colorado	20 Aug. 12	Mar. 10
	520	Frank Ward Sterling	Louisiana	7 Oct. 12	Aug. 09
65	521	James Otto Richardson	Delaware	7 Oct. 11	Sept. 09
	522	Franklin Wayne Osburn, jr.	Navy yard, Boston	2 May 12	Feb. 12
	523	Roe Reed Adams	Inspection duty (Bureau of Ordnance)	16 May 10	May 10
	524	Harry Alexander Baldrige	Minnesota	7 June 11	Nov. 08
	525	William Lee Pryor	Tennessee (staff)	20 May 12	May 09
70	526	George Julian Meyers	Rhode Island	7 Oct. 12	Aug. 10
	527	James Paulding Murdock	Montgomery	12 Oct. 11	Sept. 09
	528	Edward John Marquart	Ohio	12 June 12	Dec. 09
	529	Donald Cameron Bingham	Asst. director target practice and eng. compts.	14 Nov. 11	Oct. 11
	530	Robert Wallace	Idaho	1 July 12	Dec. 09
75	531	Ralph Manocill Griswold	Navy yard, Puget Sound	29 Nov. 09	Nov. 09
	532	William Walker Smith	California	20 Sept. 11	Apr. 10
	533	Lewis Broughton Porterfield	Fisheries steamer Albatross	15 May 11	May 09
	534	Gilbert Jonathan Rowcliff	Virginia	2 June 02	Aug. 01
	535	James Patrick Lannon	New Hampshire	15 Aug. 11	Aug. 09
80	536	Richard Wainwright, jr.	Florida	4 Oct. 11	Oct. 09
	537	Frank Charles Martin	Michigan	6 June 11	Mar. 09
	538	Ralph Payne Craft	Vermont (staff)	25 Aug. 11	June 09
	539	Adolphus Staton	South Carolina	15 Sept. 11	July 09
	540	David Allen Weaver	Rhode Island	8 Sept. 10	Jan. 10
85	541	Neil Ernest Nichols	Georgia	31 Mar. 10	July 08
	542	James Atkinson Campbell, jr.	Annapolis	13 May 12	Sept. 09
	543	Otto Carl Dowling	Ohio	18 June 11	do
	544	Charles William Early	New Jersey	8 June 11	Sept. 09
	545	Julius Curtis Townsend	Charge Navy recruiting station, Denver	7 Sept. 12	Sept. 10
90	546	Wilson Brown, jr.	Navy yard, New York	6 July 11	July 11
	547	Robert Henderson	Mayflower	22 Oct. 12	July 09
	548	Edward Constant S. Parker	Commanding Beale	21 June 11	May 09
	549	Joseph Otto Fisher	North Dakota	6 Oct. 11	Sept. 09
	550	William Tipton Conn, jr.	Connecticut	8 June 11	Aug. 09
95	551	John Hall Blackburn	Illinois	1 July 12	May 09
	552	Frank Barrows Freyer	Office of the Judge Advocate General	30 June 11	Feb. 11
	553	Carlos Bean	Virginia	11 Oct. 11	Oct. 09
	554	Roscoe Conklin Davis	Missouri	4 Sept. 10	May 08
	555	Earl Peck Finney	Kansas	8 June 11	Sept. 09
100	556	William Dilworth Puleston	Commanding Drayton	23 June 11	Aug. 09
	557	Charles Sylvanus Kerriek	Naval torpedo station	1 Nov. 12	Aug. 12
	558	William Jacob Moses	Vicksburg	31 Aug. 12	Jan. 10
	559	George Patton Brown	Inspection duty (Bu. Ord. and S. E.)	30 Sept. 11	July 11
	560	Francis Dominic Burns	Des Moines	4 Mar. 12	Sept. 09
105	561	Charles Web Densmore	Utah	31 Aug. 11	Oct. 08
	562	David Lyons	Culgoa	22 June 11	Aug. 09
	563	Merritt Sherman Corning	Nebraska	1 Nov. 11	Apr. 10
	564	Owen Hill	Vermont	4 Nov. 11	Feb. 10
	565	Joseph Francis Daniels	Naval Academy (Eng. Experiment Station)	14 Nov. 10	Oct. 10
110	566	Clarence Sylvester Vanderbeck	Sick leave	30 Oct. 12	Aug. 12
	567	Walter Ernest Whitehead	Commanding St. Louis	5 Apr. 11	Apr. 10
	568	Gaston De Paz Johnstone	Connecticut	17 Mar. 11	Sept. 09
	569	Frank Rorschach	Monadnock	5 Apr. 12	Dec. 11
	570	Edward Hugh Campbell	Chattanooga	31 Aug. 12	Feb. 10
115	571	Kirby Barnes Crittenden	Inspection duty (Bu. Ord. and S. E.)	16 Mar. 11	Mar. 11
	572	William Woods Smyth	Arkansas	10 June 12	Oct. 09
	573	Stephen Clegg Rowan	Minnesota (staff)	18 May 11	Dec. 09
	574	Walter Stratton Anderson	Utah (staff)	20 Dec. 11	Nov. 09
	575	Henry David Cooke, jr.	Georgia	10 June 12	Oct. 09
120	576	Samuel Murray Robinson	Navy yard, Mare Island	11 Oct. 12	Sept. 12
	577	Leo Sahn	South Dakota	20 May 08	Feb. 08
	578	Ralston Smith Holmes	Inspection duty (Bureau of Ordnance)	3 May 11	Apr. 11
	579	Francis James Cleary	Navy yard, Washington	22 Sept. 06	Sept. 04
	580	Ernest Friedrich	Arkansas	18 Oct. 12	Mar. 10

LIUTENANTS.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Da.		Date.	State.	Date.	State.
60	6	0	11	7	3	10	0	2	0	8	24	7 June 06	18 June 79	N. Y.	20 May 97	N. Y.
	3	10	6	10	2	5	0	2	bd16	7	16	30 July 06	10 May 69	N. J.	30 July 03	N. J.
	3	3	6	8	2	4	0	6	bd12	5	24	do.	5 Feb. 73	Md.	do.	Md.
	2	3	8	11	5	2	0	2				2 May 07	20 Nov. 79	Ohio.	27 Sept. 98	Colo.
65	4	7	8	7	4	11	0	9				do.	5 Mar. 81	N. Y.	24 Sept. 98	Ill.
	4	0	8	7	4	3	0	5				do.	18 Sept. 78	Tex.	21 Sept. 98	Tex.
	4	7	8	8	5	3	0	2				do.	7 July 82	Oreg.	27 Sept. 98	Oreg.
	3	4	9	11	5	2	0	2				do.	5 Apr. 79	Ill.	12 Sept. 98	Ill.
70	3	8	8	7	5	6	0	1				do.	22 Feb. 80	N. Y.	13 Sept. 98	Mo.
	2	4	6	11	7	7	0	0				do.	1 Dec. 78	Mo.	12 Sept. 98	Do.
	2	11	8	5	5	4	0	10				do.	10 Apr. 81	Iowa.	23 May 98	Iowa.
	3	8	9	3	4	11	0	1				do.	11 Sept. 80	N. Y.	10 Sept. 98	N. Y.
75	2	3	2	3	5	9	0	3				do.	11 Mar. 80	Ind.	7 Sept. 98	Ind.
	4	9	9	9	4	4	0	3				do.	8 Aug. 82	Ala.	9 Sept. 98	Ala.
	3	1	8	8	5	6	0	1				do.	21 Nov. 81	N. J.	12 Sept. 98	Ky.
	2	3	7	11	6	2	0	2				do.	8 Aug. 81	Pa.	9 Sept. 98	Mass.
80	3	9	9	6	6	4	0	6				do.	11 Feb. 82	Ky.	8 Sept. 98	Ky.
	3	10	9	6	4	9	0	1				do.	30 Oct. 79	Ala.	do.	Ala.
	5	8	11	3	3	3	0	2				do.	22 July 81	Ill.	25 May 98	Ill.
	3	11	9	2	4	8	0	2				do.	12 Oct. 78	Va.	12 Sept. 98	Va.
85	3	10	8	2	4	10	1	3				do.	15 Sept. 81	D. C.	8 Sept. 98	At large.
	3	8	9	2	5	3	0	2				do.	8 Mar. 79	Ill.	21 May 98	Ill.
	3	3	8	10	5	3	0	2				do.	12 Aug. 80	Ohio.	21 Sept. 98	Mo.
	4	6	9	11	5	0	0	4				do.	28 Aug. 79	N. C.	12 Sept. 98	N. C.
90	3	10	9	2	5	1	0	4				do.	23 Sept. 79	Ga.	11 Sept. 97	Ga.
	3	1	8	8	5	4	0	3				do.	16 Sept. 79	Mich.	20 May 98	Mich.
	4	2	9	8	4	5	0	2				do.	1 Apr. 81	Pa.	8 Sept. 98	Pa.
	4	2	9	8	4	5	0	2				do.	28 Feb. 81	Mass.	9 Sept. 98	Mass.
95	2	1	7	6	6	3	0	5				do.	5 Dec. 78	Va.	13 Sept. 98	Va.
	3	9	8	2	4	11	0	3				do.	22 Feb. 81	Mo.	8 Sept. 98	Iowa.
	3	4	9	6	5	8	0	2				do.	27 Apr. 82	Pa.	23 Sept. 98	N. J.
	3	1	8	8	5	6	1	2				do.	15 Oct. 78	N. Y.	21 May 98	Mass.
100	2	2	6	0	2	11	0	2				do.	31 Mar. 79	Mass.	9 Sept. 98	N. H.
	4	1	7	9	4	8	0	5				do.	31 Mar. 82	Me.	21 May 98	Me.
	3	7	9	2	4	8	0	5				do.	13 Feb. 81	Md.	9 Sept. 98	Md.
	2	1	7	6	6	3	0	5				do.	25 Oct. 80	Ind.	29 Sept. 98	Mass.
105	4	2	9	2	4	10	0	3				do.	10 Dec. 78	Ga.	23 May 98	Ga.
	3	9	8	6	4	11	0	3				do.	12 Feb. 81	Tex.	12 Sept. 98	Tex.
	3	4	8	2	4	11	0	10				do.	19 Oct. 78	Ky.	22 Sept. 98	Ky.
	3	1	8	8	5	4	0	3				do.	2 Mar. 79	Wis.	17 Sept. 98	Wis.
110	4	1	9	7	4	5	0	3				do.	1 Sept. 81	Fla.	7 Sept. 98	Fla.
	5	3	10	9	4	1	0	5				do.	24 May 80	Cal.	11 Sept. 97	Cal.
	3	1	8	2	5	8	0	9				do.	25 Aug. 81	Ga.	3 June 98	N. Y.
	3	8	9	1	4	5	0	9				do.	10 Oct. 81	Cal.	13 Sept. 98	Cal.
115	2	11	5	8	2	8	0	1	be5	10	29	30 July 07	7 Aug. 72	N. Y.	30 July 04	N. Y.
	2	6	5	4	2	11	0	2	be6	11	26	do.	26 Dec. 73	Wis.	do.	Iowa.
	4	5	6	0	2	1	0	4	bd17	5	20	do.	6 July 72	Wales.	do.	N. Y.
	4	1	9	6	4	6	0	3				2 May 07	12 Aug. 79	N. Y.	10 Sept. 98	Do.
120	2	9	5	9	2	7	0	1	bd12	1	9	30 July 07	14 May 75	Ireland.	30 July 04	Do.
	2	10	4	10	3	5	0	2	bd12	3	4	do.	27 July 74	R. I.	do.	R. I.
	2	8	5	7	2	3	0	7	bd15	7	11	do.	3 Sept. 73	N. Y.	do.	N. Y.
	3	9	6	6	2	3	0	3	bd12	2	27	do.	2 May 74	Mass.	do.	Mass.
120	3	11	6	11	1	5	0	1	bd13	10	1	do.	6 Apr. 73	Martinique.	do.	N. Y.
	2	10	5	7	1	10	1	0	bd16	9	18	do.	16 Dec. 71	Kans.	do.	Va.
	2	5	5	3	2	10	0	2	be9	0	7	do.	25 June 70	England.	do.	Pa.
	3	1	8	3	4	6	1	0				*2 5 12	1 Nov. 07	Iowa.	14 Mar. 99	Mo.
120	3	7	8	3	4	11	0	2				3 Feb. 08	5 Oct. 79	do.	9 Sept. 99	Iowa.
	2	7	7	9	5	8	0	0				do.	17 Sept. 82	Va.	26 June 99	At Large.
	2	10	6	6	6	6	0	3				do.	4 Oct. 81	Ill.	9 Sept. 99	Ill.
	2	9	6	11	5	1	1	3				do.	21 Sept. 79	D. C.	do.	N. Y.
120	2	7	7	8	5	2	0	4				do.	13 Aug. 82	Tex.	8 Sept. 99	Tex.
	4	6	10	0	2	10	0	5				do.	26 Sept. 80	Iowa.	28 Sept. 99	Iowa.
	3	1	7	1	5	9	0	4				do.	5 June 82	N. Y.	21 Sept. 99	N. Y.
	0	0	2	2	9	2	1	11				do.	10 Aug. 80	Pa.	12 Sept. 99	Do.
120	2	4	7	11	5	3	0	1				do.	16 Jan. 82	N. Y.	7 Sept. 99	Do.

## LIEUTENANTS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	581	Fred Halstead Poteet.....	Naval Academy.....	2 May 10	Apr. 10
	582	William Jefferson Giles.....	South Carolina.....	13 June 12	Oct. 09
	583	Ralph A Koch.....	Bureau of Navigation.....	17 June 12	Sept. 11
125	584	Lamar Richard Leahy.....	Dolphin.....	13 Jan. 11	Nov. 10
	585	Milton Smith Davis.....	Maryland.....	1 July 12	Dec. 09
	586	Charles Clifton Moses.....	Asiatic Station.....	27 Sept. 11	Mar. 10
	587	Sam Colby Loomis.....	Charge Navy recruiting station, San Francisco.....	1 Sept. 11	June 11
	588	Lindsay Hensley Lacy.....	Virginia (staff).....	28 Sept. 11	Oct. 09
	589	Charles Adams Blakely.....	Comdg. reserve torpedo group, Charleston.....	10 June 11	Dec. 10
130	590	Macgillivray Milne.....	Naval Academy.....	19 Sept. 11	May 11
	591	Wilbur Rice Van Aiken.....	.....do.....	14 May 10	May 10
	592	Harold Raynsford Stark.....	Commanding Patterson.....	24 June 12	Dec. 09
	593	James David Willson.....	Navy yard, Boston.....	19 July 11	July 11
	594	John S Arwine, Jr.....	Inspection duty (Bureau of Ordnance).....	11 May 12	Mar. 12
135	595	Austin Staats Kibbee.....	Navy yard, Norfolk.....	16 May 12	Feb. 12
	596	Martin Kellogg Metcalf.....	Comdg. 1st group, Pacific Torpedo Flotilla.....	20 June 12	July 10
	597	William Anorum.....	Commanding Warrington.....	16 Dec. 12	Dec. 09
	598	Butler Young Rhodes.....	Baltimore.....	20 Sept. 12	Mar. 11
	599	John Strong Abbott.....	Dixie.....	21 Sept. 12	Apr. 10
140	600	Thomas Herbert Taylor.....	Prairie.....	24 Aug. 12	Mar. 10
	601	Frank Howard Sadler.....	Naval training station, Newport.....	13 Apr. 11	Apr. 11
	602	Charles Earle Smith.....	Comdg. 1st sub. Group, Pacific Torp. Flotilla.....	1 July 12	Nov. 09
	603	Frederick Vallette McNair.....	Torpedo station.....	28 Nov. 10	Nov. 10
	604	John Rodgers.....	Nebraska.....	7 Aug. 12	Feb. 11
145	605	Charles Belknap, Jr.....	Treatment hospital, New York (en route).....	-- Dec. 12	Dec. 12
	606	Daniel Throokmorton Ghent.....	Nashville.....	21 Oct. 12	Nov. 10
	607	Charles Herbert Bullock.....	Commanding Eagle.....	21 Oct. 11	Mar. 09
	608	John Grady.....	Charge Branch Hydrographic Office, New York.....	26 June 11	June 11
	609	William Donaldson (Greenham).....	Inspection duty (Bu. Ord. and S. E.).....	25 June 11	..do.....
150	610	Robert Wood Kessler.....	Ordered naval station, Key West.....	28 Dec. 12	Dec. 12
	611	David McDougal Le Breton.....	Paducah.....	7 Oct. 12	May 10
	612	Andrew Calhoun Plorens.....	Bureau of Ordnance.....	13 May 12	Dec. 11
	613	Nathaniel Hoadley Wright.....	Bureau of Steam Engineering.....	7 Oct. 10	Sept. 10
	614	Prattiss Peck Bassett.....	Delaware.....	9 June 12	..do.....
155	615	Husband Edward Kimmel.....	Asst. director target practice and eng. compts.....	15 Apr. 11	Apr. 11
	616	Robert Alden Dawes.....	Monterey.....	5 July 12	May 10
	617	Paul Edward Dampman.....	Chg. rectg. sta. and br. hydro. off., Baltimore.....	25 Apr. 11	Apr. 11
	618	Clyde Stanley McDowell.....	Navy yard, New York.....	18 Sept. 12	Aug. 12
	619	Paul Pritchard Blackburn.....	Naval Academy.....	30 Sept. 11	Aug. 11
160	620	Charles Carroll Soule, Jr.....	.....do.....	1 Oct. 10	Apr. 10
	621	Luman Edgar Morgan.....	Cincinnati.....	5 June 12	Dec. 09
	622	Edson Collins Oak.....	Naval Academy.....	30 Sept. 11	Aug. 11
	623	Darrell Palmer Wickersham.....	Charge Navy recruiting station, St. Louis.....	24 Apr. 11	Feb. 11
	624	Lawrence Penfield Treadwell.....	Naval Academy.....	30 Sept. 10	Sept. 10
165	625	William Hamilton Toaz.....	Chg. rectg. sta. and br. hydro. off., Portland.....	21 Aug. 11	Apr. 11
	626	Arthur Hopkins Rice.....	San Francisco.....	28 Dec. 12	Oct. 10
	627	Halsey Powell.....	South Carolina.....	22 July 07	Nov. 06
	628	Forde Anderson Todd.....	Idaho.....	27 Apr. 12	July 09
	629	Cleon Wirt Mauldin.....	Naval proving ground.....	18 Mar. 11	Feb. 11
170	630	Chester Lyerly Hand.....	Wheeling.....	29 June 12	May 10
	631	Aubrey Kirk Shoup.....	Naval Academy.....	14 Nov. 11	Nov. 11
	632	Abram Claude.....	North Dakota.....	27 July 12	Sept. 10
	633	Nathan Woodworth Post.....	Naval station, Tutuila.....	30 July 12	Apr. 10
	634	Harry Allen Stuart.....	Wyoming.....	16 June 12	May 10
175	635	William Frederick Halsey, Jr.....	Cdg. 1st Group, Torp. Flot., Atlantic Fleet.....	20 Aug. 12	Nov. 09
	636	Stanton Leigh Hunt Hazard.....	Celtic.....	19 June 11	Mar. 10
	637	Roscoe Franklin Dillen.....	Petrel.....	5 Oct. 12	Oct. 10
	638	Clarence Alvin Richards.....	Naval Academy.....	2 Oct. 11	Aug. 11
	639	Herbert Harlan Michael.....	Arkansas.....	23 Oct. 12	Oct. 10
180	640	Benjamin Kent Johnson.....	Alabama.....	11 July 12	Aug. 10
	641	Allen Boyins Reed.....	Denver.....	1 July 12	Apr. 10
	642	Christopher Raymond P. Rodgers.....	Commanding Syiph.....	7 Feb. 04	Aug. 03
	643	James Waldemar Hayward.....	Wilmington.....	5 Apr. 10	Mar. 07
	644	Bradford Barnette.....	Tacoma.....	18 Mar. 09	Dec. 08
185	645	David Worth Bagley.....	Naval Academy.....	30 Sept. 12	July 12

LIEUTENANTS.

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
													Ys.	Ms.	Ys.	Ms.
125	2	3	7	5	5	7	0	2				3 Feb. 08	2 Aug. 79	Ill.	17 Oct. 98	Mo.
	2	9	8	1	4	11	0	3				do.	7 Sept. 82	N. Y.	9 Sept. 99	N. Y.
	3	3	7	11	4	3	1	1				do.	2 Apr. 81	Nebr.	12 Sept. 99	Nebr.
	4	7	10	0	2	11	0	4				do.	11 Feb. 80	N. Y.	do.	N. Y.
	2	5	7	11	5	3	0	1				do.	28 Jan. 80	Cal.	7 Sept. 90	Cal.
130	3	5	7	9	5	5	0	3				do.	31 Dec. 79	Ga.	1 July 99	Ala.
	3	8	8	9	4	4	0	5				do.	14 July 82	Ill.	23 Sept. 99	Ill.
	3	5	8	11	4	5	0	4				do.	11 Mar. 82	Tex.	12 Sept. 98	Tex.
	4	5	9	8	3	7	0	0	* 0	5	26	do.	1 Oct. 79	Ky.	9 Sept. 99	Ky.
	3	3	8	8	4	3	0	4				do.	19 Aug. 82	W. Va.	8 Sept. 99	Ohio.
135	2	5	7	11	5	1	0	2				do.	13 Mar. 82	N. Y.	9 Sept. 99	N. Y.
	2	5	7	8	5	4	0	2				do.	12 Nov. 80	Pa.	25 Oct. 99	Pa.
	3	2	8	9	4	4	0	6				do.	29 June 82	Ind.	23 May 99	Ind.
	4	1	8	6	4	10	0	3				do.	13 Dec. 79	do.	25 May 99	Do.
	3	9	7	7	5	2	0	6				do.	20 Apr. 82	N. Y.	13 Sept. 99	N. Y.
140	2	11	7	10	4	10	0	7				do.	28 Feb. 81	Cal.	12 Sept. 99	Cal.
	1	7	7	8	6	1	0	5	* 0	8	24	do.	8 July 81	S. C.	22 May 99	S. C.
	3	1	8	8	4	2	0	5				do.	23 Sept. 82	Miss.	13 Sept. 99	Miss.
	2	5	7	9	5	2	0	3	* 0	8	29	do.	19 June 82	Cal.	12 Sept. 99	Wis.
	2	5	7	9	5	1	0	5				do.	15 Jan. 83	Miss.	13 Sept. 99	Miss.
145	3	1	8	10	4	6	0	3				do.	28 Nov. 80	Ala.	23 May 99	Ala.
	2	3	7	7	7	10	0	1	* 0	5	16	do.	19 Mar. 81	Ohio.	24 May 99	Ohio.
	2	3	8	5	3	0	0	3				do.	13 Mar. 82	Md.	24 June 99	At large.
	3	3	7	10	3	1	0	7	* 1	8	29	do.	15 Jan. 81	D. C.	9 Sept. 99	Do.
	2	7	8	4	5	2	0	1				do.	6 Sept. 80	Md.	26 May 99	Mass.
150	3	0	8	7	4	7	0	5	* 0	8	24	do.	6 Oct. 80	Tex.	23 May 99	Tex.
	1	10	4	6	2	8	0	3	b614	7	28	30 July 08	18 Feb. 75	N. Y.	30 July 05	R. I.
	2	5	5	1	2	2	0	2	b415	0	19	do.	25 Dec. 72	Canada	do.	Mass.
	2	9	5	5	1	9	0	3	b413	2	17	do.	16 July 75	Wis.	do.	Fla.
	3	0	6	0	0	0	0	8	b413	9	28	do.	12 July 73	Pa.	do.	Ohio.
155	1	6	5	11	6	6	0	1				2 Feb. 09	12 Aug. 84	Cal.	7 July 00	At large.
	1	11	5	11	6	2	0	2				do.	8 Dec. 81	Ala.	7 Sept. 00	Ala.
	1	8	7	2	5	0	0	1				do.	24 Oct. 83	Ill.	do.	Ill.
	4	10	7	4	4	9	0	2				do.	3 May 83	D. C.	do.	Conn.
	2	1	6	3	6	4	0	2				do.	26 Feb. 82	Ky.	21 May 00	Ky.
160	2	0	7	5	4	7	0	2				do.	24 July 81	Mass.	7 Sept. 00	Mass.
	2	2	6	8	5	4	0	3				do.	16 Feb. 84	Pa.	do.	Pa.
	3	3	8	9	3	2	0	4				do.	29 Oct. 84	Ohio.	22 Sept. 00	Ohio.
	2	6	7	8	4	4	0	5				do.	25 Aug. 83	Nebr.	2 July 00	Nebr.
	1	6	7	0	5	1	0	2				do.	25 Sept. 83	Mass.	7 Sept. 00	Mass.
165	1	5	6	10	4	7	0	10				do.	20 Mar. 83	Ill.	22 Sept. 00	Nebr.
	2	6	7	10	4	0	0	5				do.	30 Oct. 83	Me.	7 Sept. 00	Me.
	1	7	6	8	5	4	0	7	* 0	3	25	do.	2 Apr. 82	Ill.	21 May 00	Wash.
	1	10	7	3	4	9	0	3				do.	3 Apr. 83	Conn.	7 Sept. 00	Conn.
	2	1	7	6	4	4	0	5				do.	6 Sept. 83	N. Y.	do.	N. Y.
170	1	9	7	3	4	0	0	3				do.	18 Feb. 83	Miss.	22 Sept. 00	Miss.
	3	11	8	8	2	9	0	10				do.	3 Aug. 83	Ky.	7 Sept. 00	Ky.
	1	1	5	8	5	1	1	6				do.	20 Feb. 81	S. C.	do.	S. C.
	2	0	7	7	4	10	0	2				do.	31 July 80	do.	21 May 00	Do.
	1	10	7	8	4	7	0	3				do.	19 Jan. 83	Miss.	7 Sept. 00	Minn.
175	2	7	8	2	4	2	0	3				do.	17 Aug. 80	Iowa.	21 May 00	Iowa.
	2	1	7	6	4	6	0	4	* 1	0	8	do.	17 May 81	Md.	7 Sept. 00	Md.
	1	8	7	2	4	10	0	3				do.	3 Aug. 81	Iowa.	do.	Nebr.
	2	1	7	6	4	6	0	3				do.	16 June 82	Va.	22 Sept. 00	Va.
	1	5	7	0	5	4	0	1				do.	30 Oct. 82	N. J.	7 July 00	At large.
180	2	11	8	3	3	7	0	5				do.	13 June 84	Mo.	29 Sept. 00	Mo.
	2	0	7	7	4	9	0	3				do.	6 Mar. 81	Ind.	21 May 00	Ind.
	2	7	8	0	4	3	0	4				do.	22 Mar. 82	Kans.	do.	Kans.
	1	10	7	4	4	10	0	3				do.	18 July 81	Md.	7 July 00	Md.
	2	1	7	7	4	5	0	3				do.	18 Jan. 81	Ohio.	7 Sept. 00	Tex.
185	1	9	7	2	4	10	0	3				do.	3 Apr. 84	Mo.	22 Sept. 00	Mo.
	3	10	9	4	2	10	0	1				do.	14 Nov. 83	Pa.	7 Sept. 00	Pa.
	3	3	8	2	3	1	1	0				do.	20 Apr. 81	N. J.	do.	N. J.
	3	9	8	7	3	5	0	5				do.	27 Aug. 81	do.	7 July 00	At large.
	2	6	7	11	3	11	0	5				do.	8 Jan. 83	N. C.	7 Sept. 00	N. C.

## LIEUTENANTS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
190	646	Walter Albert Smead.....	Navy yard, Puget Sound.....	31 July 11	July 11
	647	John James McCracken.....	Supply.....	1 July 12	Mar. 10
	648	Joseph Drummond Little.....	Pittsburgh (staff).....	12 June 12	May 10
	649	Arthur Clifton Kail.....	Buffalo.....	3 Oct. 12	Oct. 10
	650	Clarence Eddy Wood.....	Naval training station, Newport.....	1 May 11	Apr. 11
195	651	Max Mike Frucht.....	Saratoga.....	5 July 12	Oct. 10
	652	Charles Sheridan Joyce.....	Wyoming.....	18 Oct. 12	Dec. 09
	653	Hugo Frankenberger.....	Navy yard, Washington.....	2 Oct. 11	May 11
	654	Ormond Lee Cox.....	Bureau of Steam Engineering.....	3 Sept. 12	Aug. 12
	655	Royal Eason Ingersoll.....	Naval Academy.....	21 July 11	May 11
200	656	Herbert Fairfax Leary.....	Bureau of Ordnance.....	26 Oct. 12	Oct. 12
	657	Chester William Nimitz.....	Comdg. Atlantic Submarine Flotilla.....	23 Feb. 05	Aug. 04
	658	Reuben Burton Coffey.....	Navy yard, Philadelphia.....	20 July 11	July 11
	659	Joseph Vance Ogan.....	Navy yard, Washington.....	5 Sept. 11	May 11
	660	Ernest Arthur Swanson.....	Naval station, Key West.....	24 Nov. 11	Dec. 10
205	661	Albert Thomas Church.....	Hannibal.....	25 Aug. 11	Aug. 09
	662	Winfield Liggett, Jr.....	Naval station, Guantanamo (rifle range).....	31 Aug. 12	Nov. 09
	663	Logan Cresap.....	New Hampshire.....	29 Oct. 10	Mar. 09
	664	Hiram Leech Irwin.....	Navy yard, Washington.....	12 June 11	June 11
	665	John Norwood Ferguson.....	Naval torpedo station.....	16 June 11	May 11
210	666	Louis Calott Farley.....	Naval Academy.....	21 Sept. 11	do.....
	667	Arthur Curtiss Stot.....	Inspection duty (Bureau of Ordnance).....	20 Aug. 12	May 12
	668	William Stanley McClintic.....	Naval Academy.....	22 Sept. 11	May 11
	669	Byron McCandless.....	Wyoming.....	20 Dec. 12	Sept. 10
	670	Roscoe Conkling MacFall.....	Inspection duty (Bureau of Steam Eng.).....	28 Dec. 11	Dec. 11
215	671	Robert Leo Irvine.....	Bureau of Steam Engineering.....	24 Oct. 11	Aug. 11
	672	Turner Foster Caldwell.....	Naval Academy.....	22 July 11	May 11
	673	Edgar Garfield Oberlin.....	Naval Academy (instruction).....	30 Sept. 11	Sept. 11
	674	Bruce Livingston Canaga.....	Naval proving ground.....	14 Apr. 11	Apr. 11
	675	Walter Browne Woodson.....	Office of the Judge Advocate General.....	1 July 11	June 11
220	676	William Rea Furlong.....	Naval Academy (instruction).....	30 Sept. 12	Sept. 12
	677	Charles Harlan Shaw.....	Inspection duty (Bureau of Steam Eng.).....	24 May 11	May 11
	678	Edmund Spence Root.....	Naval Academy.....	22 Feb. 12	Dec. 11
	679	Earl Roof Shipp.....	do.....	28 Sept. 11	Sept. 11
	680	Gerald Howze.....	Florida.....	7 Oct. 12	Aug. 10
225	681	Arthur Byron Cook.....	Inspection duty (Bureau of Ordnance).....	30 May 11	Apr. 11
	682	Herbert Emory Kays.....	Navy yard, Mare Island.....	18 May 10	May 10
	683	Louis Poisson Davis.....	Panther.....	26 Nov. 12	Aug. 11
	684	Glenn Owen Carter.....	New Jersey.....	15 Dec. 12	June 11
	685	Arthur Wesley Sears.....	Naval Academy.....	10 June 12	Jan. 12
230	686	George Cargill Pegram.....	Navy yard, Norfolk.....	19 Aug. 12	July 12
	687	Harold Gardiner Bowen.....	Naval Academy (instruction).....	30 Sept. 12	Sept. 11
	688	George Martin Baum.....	Office of Naval Intelligence.....	25 June 12	Feb. 12
	689	Isaac Cureton Johnson, Jr.....	Assistant to supervisor Naval Auxiliaries.....	17 Apr. 11	Apr. 11
	690	Leigh Morrison Stewart.....	Navy yard, Puget Sound.....	5 Sept. 10	Aug. 10
235	691	Richard Phillip McCullough.....	Connecticut.....	17 Dec. 12	Dec. 09
	692	Lucian Minor.....	Ohio.....	19 Sept. 11	June 09
	693	George Vandenberg Stewart.....	Naval Academy.....	30 Sept. 11	Sept. 11
	694	Arthur Kennedy Atkins.....	Naval Academy (instruction).....	2 Oct. 11	Oct. 10
	695	Isaac Foote Dortch.....	Naval Academy (captain Navy rifle team).....	15 Feb. 11	Jan. 11
240	698	Jonathan Stuart Dowell, Jr.....	Attaché, American Embassy, Berlin.....	17 Jan. 12	Jan. 12
	697	Nelson Henry Goss.....	Inspection duty (Bureau of Ordnance).....	21 Sept. 11	June 11
	698	Stanford Caldwell Hooper.....	Utah (staff).....	15 Aug. 12	Apr. 11
	699	William Oscar Spears.....	Naval Academy.....	31 May 11	May 11
	700	Walter Hamilton Lassing.....	Charge Navy recruiting station, Cincinnati.....	6 Oct. 11	Sept. 11
245	701	Ernest Durr.....	Commanding Villalobos.....	5 Sept. 11	Mar. 11
	702	John Morton Poole, 3d.....	Inspection duty (Bureau of Steam Eng.).....	10 May 11	Apr. 11
	703	Harry Earl Shoemaker.....	Rainbow.....	5 June 12	July 10
	704	John Henry Newton.....	Navy yard, New York.....	4 Nov. 12	Aug. 11
	705	Andrew Francis Carter.....	Bureau of Steam Engineering.....	24 Oct. 11	Oct. 11



LIEUTENANTS.

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
190	2	5	7	8	4	4	0	5	*0	9	0	2 Feb 09	28 Sept. 80	S. Dak.	7 July 00	S. Dak.
	1	11	7	6	4	7	1	1	...	...	...	do.	25 Apr. 80	Va.	13 Sept. 99	Va.
	1	10	6	1	2	0	0	2	*3	1	15	do.	3 Nov. 82	Ohio.	18 July 05	Ohio.
	1	3	5	11	2	3	0	3	b413	4	27	30 July 09	12 Sept. 74	Va.	30 July 05	Va.
	1	9	4	6	1	8	0	3	b*8	3	28	do.	15 Nov. 75	Mass.	30 July 06	Mass.
195	1	8	4	5	1	9	0	3	b413	5	3	do.	23 July 77	England	do.	N. Y.
	0	7	3	2	2	10	0	5	b*6	9	20	30 July 09	14 Mar. 77	N. Y.	30 July 06	Ill.
	1	3	7	1	4	5	0	1	...	...	...	do.	13 June 81	W. Va.	21 May 01	W. Va.
200	1	1	6	2	5	1	0	0	...	...	...	do.	16 Oct. 83	Ohio.	7 Sept. 01	Ohio.
	1	6	6	3	4	11	0	5	...	...	...	do.	20 June 83	D. C.	21 May 01	Ind.
	2	1	7	1	4	5	0	2	...	...	...	do.	31 May 85	do.	do.	Md.
	2	10	8	4	2	11	9	2	...	...	...	do.	24 Feb. 85	Tex.	7 Sept. 01	Tex.
205	1	5	7	0	4	2	0	1	...	...	...	do.	13 Aug. 83	Mo.	do.	Mo.
	1	4	6	6	4	8	0	2	...	...	...	do.	13 Nov. 83	Ohio.	do.	Ohio.
	0	10	6	5	3	9	1	0	...	...	...	do.	21 Dec. 81	Iowa.	23 Sept. 01	Iowa.
210	1	2	5	11	5	0	0	4	...	...	...	do.	6 Apr. 82	Idaho.	7 Sept. 01	Idaho.
	0	4	5	10	4	4	1	3	...	...	...	do.	1 Dec. 81	Va.	8 June 01	Va.
	2	2	6	11	4	4	0	0	...	...	...	do.	29 Aug. 84	Md.	7 Sept. 01	Md.
	1	5	6	7	4	10	0	2	...	...	...	do.	11 Feb. 82	Pa.	21 May 01	Pa.
	1	3	7	0	4	4	0	2	...	...	...	do.	21 July 85	N. C.	do.	N. C.
215	1	4	6	11	4	6	0	2	...	...	...	do.	19 Dec. 82	Mass.	do.	Mass.
	2	3	7	11	3	3	0	4	...	...	...	do.	26 Nov. 83	N. Y.	8 June 01	N. Y.
	1	4	6	8	4	4	0	2	...	...	...	do.	8 Oct. 82	Va.	23 Sept. 01	Va.
	0	8	6	4	4	10	0	1	...	...	...	do.	5 Sept. 81	Nebr.	7 Sept. 01	Colo.
220	1	7	6	10	4	9	0	1	...	...	...	do.	23 Mar. 82	Pa.	do.	N. J.
	1	3	7	1	4	0	0	2	...	...	...	do.	1 Oct. 82	Utah.	21 May 01	Utah.
	1	8	7	3	4	1	0	3	...	...	...	do.	28 Jan. 82	Tenn.	do.	Tenn.
	1	2	6	3	4	7	0	4	...	...	...	do.	28 Sept. 81	Ohio.	do.	Ohio.
	1	4	6	3	4	2	0	4	...	...	...	do.	4 Mar. 82	Md.	7 Sept. 01	Do.
225	2	6	8	2	3	3	0	2	...	...	...	do.	18 Oct. 81	Va.	23 Sept. 01	Va.
	1	0	6	9	4	6	0	2	...	...	...	do.	26 May 81	Pa.	21 May 01	Pa.
	1	0	7	11	3	6	0	3	...	...	...	do.	1 Mar. 83	Mass.	8 June 01	Mass.
	1	7	7	1	4	1	0	1	...	...	...	do.	27 Dec. 81	Ohio.	21 May 01	Ohio.
230	0	9	6	7	5	0	0	3	...	...	...	do.	7 Feb. 83	Mo.	7 Sept. 01	Mo.
	1	1	5	10	5	0	0	2	...	...	...	do.	13 Sept. 82	Ga.	6 Mar. 01	Ala.
	1	3	6	8	5	7	0	1	...	...	...	do.	11 Dec. 81	Ind.	21 May 01	Ind.
	1	6	7	2	4	2	0	2	...	...	...	do.	4 Nov. 82	Ill.	24 Sept. 01	Ariz.
	1	2	6	7	4	2	0	5	...	...	...	do.	8 Dec. 83	N. O.	8 June 01	N. O.
235	1	2	6	7	3	2	0	5	...	...	...	do.	31 Jan. 85	Nebr.	23 Sept. 01	Nebr.
	2	0	7	10	3	3	0	5	...	...	...	do.	20 Sept. 81	Mich.	8 June 01	Mich.
	2	3	7	10	3	2	0	6	...	...	...	do.	25 Nov. 83	Tenn.	4 June 01	Tenn.
	1	7	7	3	4	1	0	2	...	...	...	do.	6 Nov. 83	R. I.	8 June 01	R. I.
240	2	1	8	5	3	6	0	4	...	...	...	do.	3 July 83	Kans.	7 Sept. 00	Kans.
	1	2	7	9	4	5	0	1	...	...	...	do.	2 Feb. 10	Ia.	22 Sept. 00	Ia.
	1	2	8	9	4	5	0	1	...	...	...	do.	20 June 81	Ia.	22 Sept. 00	Ia.
	0	6	7	0	5	1	0	2	...	...	...	do.	21 Mar. 82	Iowa.	7 Sept. 00	Ill.
	0	0	6	4	6	1	0	2	...	...	...	do.	14 Feb. 81	N. J.	21 May 00	N. J.
245	1	3	6	3	4	10	0	2	...	...	...	do.	17 Mar. 10	Tex.	23 Sept. 01	Tex.
	1	5	7	0	4	0	0	3	...	...	...	do.	4 May 10	Va.	7 Sept. 01	N. Y.
	0	7	6	3	5	2	0	2	...	...	...	do.	8 June 10	Mich.	21 May 01	Mont.
	0	7	6	4	4	11	0	3	...	...	...	do.	12 Dec. 83	Ala.	22 May 01	Ala.
245	1	6	7	4	3	9	0	2	...	...	...	do.	1 July 10	Tex.	7 Sept. 01	Tex.
	0	11	6	11	4	0	0	4	...	...	...	do.	22 Apr. 82	Ind.	do.	Ind.
	1	5	7	3	3	9	0	4	...	...	...	do.	16 Aug. 84	Cal.	31 Aug. 01	Cal.
	1	1	7	3	4	2	0	2	...	...	...	do.	18 Sept. 85	Tenn.	21 May 01	Tenn.
	0	9	6	10	4	4	0	5	...	...	...	do.	3 Nov. 80	Ky.	do.	Ky.
245	2	0	8	0	3	2	0	1	...	...	...	do.	21 Aug. 82	Oreg.	7 Sept. 01	Oreg.
	0	9	6	9	4	8	0	2	...	...	...	do.	12 Jan. 84	Del.	21 May 01	Del.
	0	8	7	2	4	4	0	8	...	...	...	do.	21 Dec. 82	Ind.	31 Aug. 01	Ind.
	0	2	6	1	4	6	0	3	...	...	...	do.	13 Dec. 81	Pa.	4 June 01	Pa.
	1	3	6	6	4	11	0	3	...	...	...	do.	17 Jan. 83	S. C.	8 June 01	S. C.

## LIEUTENANTS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
250	706	Albert Norris.....	Utah.....	7 Oct. 12	Sept. 10
	707	Anthony John James.....	Chg. rectg. sta. and Br. Hydro. Off., Chicago..	10 May 12	Apr. 12
	708	William Edgar Eberle.....	The receiving ship at New York.....	5 Oct. 12	May 12
	709	William Tupper Lightle.....	Saratoga.....	25 Feb. 05	Aug. 04
	710	William Linn Culbertson, jr.....	Naval Academy.....	17 July 11	Apr. 11
255	711	Theodore Gordon Ellyson.....	Naval Academy (aviation).....	24 May 12	Nov. 10
	712	Hugh Brown.....	Naval Academy.....	15 May 11	May 11
	713	Wilhelm Lee Friedell.....	do.....	9 Mar. 12	Feb. 12
	714	Burton Hepburn Green.....	Comdg. 1st group, Torp. Flotilla, Asiatic Fleet.	25 Feb. 05	Aug. 04
	715	Walter Ellsworth Reno.....	Wisconsin.....	18 Oct. 10	Jan. 10
260	716	Duncan Ingraham Selfridge.....	Tennessee.....	4 May 10	Mar. 09
	717	John Jackson London.....	Naval training station, Great Lakes.....	5 June 11	May 11
	718	Gordon Wayne Haines.....	Inspection duty (Bureau of Ordnance).....	6 July 11	do.....
	719	Ross Sherman Culp.....	Charge Navy recruiting station, Detroit.....	25 July 12	June 12
	720	John Walter Wilcox, jr.....	Naval Academy.....	5 Sept. 11	May 11
265	721	Laurance North McNair.....	do.....	2 Jan. 12	Sept. 11
	722	Sylvester Howard Lawton, jr.....	Chg. Br. Hydrographic Off., Port Townsend..	21 June 11	June 11
	723	Edward Lloyd McSheehy.....	Leave of absence.....	1 Jan. 13	May 10
	724	William Baggaley.....	Naval Academy.....	10 Aug. 11	June 11
	725	Benjamin Dutton, jr.....	Naval Academy.....	26 Aug. 11	Aug. 11
270	726	Halford Robert Greenlee.....	Navy yard, Philadelphia.....	7 Nov. 10	Aug. 10
	727	Vaughn Kimball Coman.....	Naval Academy.....	30 Sept. 11	Sept. 11
	728	Reed Marquett Fawell.....	Navy yard, Mare Island.....	7 May 10	May 10
	729	Henry Atwood Orr.....	Raleigh.....	5 Oct. 10	Mar. 09
	730	Alex. Scammel Wadsworth, jr.....	Charge Navy recruiting station, Richmond....	7 Oct. 12	June 12
275	731	James Sterrett Woods.....	Intrepid and training station, San Francisco..	17 Apr. 11	Apr. 11
	732	Lloyd Woolsey Townsend.....	Navy yard, Portsmouth.....	26 July 11	Dec. 10
	733	Benjamin Harrison Steele.....	Chg. rectg. sta. and Br. Hydro. Off., Cleveland.	26 Apr. 12	Feb. 12
	734	John Morris Smeallie.....	Navy yard, New York.....	7 May 12	Apr. 12
	735	Charles Morrison Austin.....	Office of the Judge Advocate General.....	10 Sept. 12	Aug. 12
280	736	John Enoch Pond.....	Comdg. Reserve Torp. group, Mare Island.....	30 Apr. 11	June 10
	737	William Peace Gaddis.....	Charge Navy recruiting station, Des Moines....	4 Oct. 11	Sept. 11
	738	Kenneth Whiting.....	Commanding G-1.....	28 Oct. 12	Jan. 11
	739	Grafton Asbury Beall, jr.....	Navy yard, Charleston.....	7 Oct. 12	July 11
	740	John Paul Miller.....	Naval Academy.....	30 Sept. 11	Sept. 11
285	741	George Barney Wright.....	Bureau of Steam Engineering.....	23 May 12	Apr. 12
	742	Henry Martin Jensen.....	Temporary duty, Groton, Conn.....	25 Nov. 12	Nov. 12
	743	William Cyrus Barker, jr.....	Navy yard, Puget Sound.....	23 Aug. 12	July 12
	744	George Sloan Bryan.....	Vermont.....	22 Oct. 08	June 08
	745	August Christian Wilhelm.....	Inspection duty (Bureau of Ordnance).....	23 Oct. 12	Oct. 12
290	746	Roy Leighton Lowman.....	Naval Academy.....	30 Sept. 11	Sept. 11
	747	Robert Lee Ghormley.....	California (staff).....	1 Mar. 06	Aug. 05
	748	William Lowndes Calhoun.....	Maryland.....	24 Feb. 06	do.....
	749	Russell Willson.....	Special duty, Navy Department.....	10 Oct. 11	Oct. 11
	750	Leigh Noyes.....	Wyoming.....	24 Feb. 06	Aug. 05
295	751	Stephan Winchester Wallace.....	Commanding Piscataqua.....	12 Mar. 06	do.....
	752	Walter William Lorschbough.....	Charge Navy recruiting station, Omaha.....	18 July 12	June 12
	753	Eldred Bewes Armstrong.....	Ordered navy rectg. station, Indianapolis.....	27 Dec. 12	Dec. 12
	754	William Alexander Glassford, jr.....	Naval Academy.....	30 July 12	June 12
	755	Conant Taylor.....	do.....	30 Sept. 11	Sept. 11
300	756	William Alden Hall.....	do.....	30 Sept. 12	June 12
	757	Douglas Legate Howard.....	do.....	30 Nov. 11	Aug. 11
	758	Arthur Le Roy Bristol, jr.....	Attaché, American Embassy, Berlin.....	17 Jan. 12	Jan. 12
	759	Frank Jack Fletcher.....	Florida.....	1 Mar. 06	Aug. 05
	760	Walter Boardman Decker.....	Naval Academy.....	30 Sept. 11	Sept. 11
305	761	Herbert Bernard Riebe.....	Training station, San Francisco.....	23 Aug. 12	July 12
	762	John Henry Towers.....	Ordered Cumberland (aviation).....	17 Dec. 12	June 11
	763	Julian Herbert Collins.....	Charge Navy recruiting station, Dallas.....	25 Mar. 12	Feb. 12
	764	Milo Frederick Draemel.....	Navy yard, Puget Sound.....	14 June 12	June 12
	765	Thomas Withers, jr.....	Office of Naval Intelligence.....	16 Aug. 12	July 12
310	766	Isaac Crabell Bogart.....	Naval Academy.....	17 Sept. 12	Aug. 12
	767	Isaac Clark Shute.....	Naval Academy (Instruction).....	2 Oct. 11	Sept. 11
	768	Pierre Light Wilson.....	Navy yard, New York.....	1 Oct. 12	June 11
	769	Owen Bartlett.....	Patterson.....	6 Sept. 10	Mar. 09
	770	Walter Frederick Jacobs.....	Florida.....	24 Feb. 06	Aug. 05

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
250	0	4	6	4	5	2	0	1				1 July 10	27 Jan. 82	Pa.	8 June 01	Pa.
	1	10	7	8	3	4	0	3				do.	28 June 85	do.	7 Sept. 01	Ill.
	1	11	8	8	3	4	0	3				do.	14 Sept. 82	Ark.	21 May 01	Ark.
	2	6	8	8	2	8	0	1				do.	2 Oct. 82	do.	7 Sept. 01	Do.
	0	7	6	10	4	4	0	1				4 Sept. 10	20 Feb. 84	Cal.	do.	Iowa.
255	0	2	6	3	4	10	0	6				16 Sept. 10	27 Feb. 85	Va.	4 June 01	Va.
	0	11	7	7	4	1	0	0				22 Sept. 10	13 Aug. 84	N. Y.	7 Sept. 01	Ind.
	1	4	7	5	3	8	0	2				14 Oct. 10	22 Aug. 83	Ark.	do.	Ark.
	2	2	8	2	2	11	0	2				20 Oct. 10	7 May 84	Ill.	23 Sept. 01	Wis.
	2	2	7	6	2	9	1	0				28 Oct. 10	3 Oct. 81	Iowa.	7 Sept. 01	Mo.
260	2	2	7	8	3	10	0	0				7 Nov. 10	26 May 84	R. I.	8 June 01	At large.
	0	6	6	9	4	4	0	2				14 Nov. 10	6 Jan. 83	N. C.	7 Sept. 01	N. C.
	0	6	6	2	4	2	0	2				20 Nov. 10	16 Sept. 83	Ga.	8 June 01	Ga.
	1	5	8	2	3	2	0	2				7 Jan. 11	17 Nov. 84	Ohio	do.	Ohio.
	0	4	6	9	4	6	0	4				9 Jan. 11	22 Mar. 82	Ga.	21 May 01	Ga.
265	0	8	7	6	3	9	0	4				14 Jan. 11	30 May 84	N. Y.	do.	N. Y.
	0	4	7	0	4	3	0	0				29 Jan. 11	6 Dec. 82	Ohio	31 Aug. 01	Ohio.
	0	4	5	5	5	9	0	5				31 Jan. 11	22 Aug. 82	Ind.	21 May 01	Ind.
	0	3	6	6	4	4	0	3				18 Feb. 11	23 Nov. 81	D. C.	7 Sept. 01	Pa.
	0	4	7	2	4	5	0	2				4 Mar. 11	3 Apr. 83	Pa.	21 May 01	Do.
270	0	6	7	2	4	3	0	3				do.	16 Dec. 81	Ill.	7 Sept. 01	Ill.
	0	0	5	2	4	4	0	2				do.	20 Nov. 82	Minn.	21 May 01	Wis.
	1	10	7	2	4	3	0	2				do.	20 Mar. 85	Nebr.	do.	Nebr.
	1	3	7	4	3	4	0	7			0 8 24	do.	28 Oct. 83	Mich.	do.	Mich.
	1	3	7	4	3	4	0	7				do.	24 Aug. 83	N. C.	7 Sept. 01	N. C.
275	0	1	6	8	4	6	0	5				do.	do.	Pa.	21 May 01	Pa.
	1	2	6	7	4	7	0	4				do.	10 May 82	N. J.	7 Sept. 01	N. J.
	1	0	7	8	3	8	0	3				do.	18 Jan. 85	Kans.	21 May 01	Kans.
	1	1	7	6	3	6	0	3				do.	8 Sept. 86	N. Y.	7 Sept. 01	N. Y.
	1	4	7	7	3	4	0	4				do.	28 Apr. 83	Ala.	do.	Tenn.
280	1	8	7	5	3	6	0	4				do.	10 May 84	Cal.	do.	Hawaii.
	0	6	7	10	3	11	0	1				do.	7 Mar. 83	Ala.	23 Sept. 01	Ala.
	0	2	6	3	4	7	0	2			0 5 17	do.	22 July 81	Mass.	21 May 01	N. Y.
	0	5	6	9	4	3	0	3				do.	30 Mar. 82	W. Va.	23 Sept. 01	W. Va.
	0	8	6	5	3	10	0	0				do.	16 June 83	Ky.	2 Sept. 02	Ky.
285	1	1	6	10	3	3	0	2				do.	8 Mar. 83	Minn.	23 Sept. 02	Minn.
	1	7	7	3	2	11	0	1				do.	13 Apr. 84	do.	2 Sept. 02	Do.
	1	4	7	0	3	0	0	2				do.	26 Sept. 83	Iowa.	3 Oct. 02	Utah.
	1	10	7	2	2	9	0	5				8 Mar. 11	23 Dec. 84	N. C.	30 Aug. 02	N. C.
	1	6	7	4	2	8	0	1				24 Mar. 11	5 Dec. 82	Ohio	22 Nov. 02	Ohio.
290	0	4	5	11	4	0	0	4				19 May 11	24 Mar. 83	Pa.	2 Sept. 02	Pa.
	1	7	7	7	2	8	0	0				14 June 11	15 Oct. 83	Oreg.	23 Sept. 02	Idaho.
	1	6	7	4	2	8	0	3				1 July 11	13 July 84	Fla.	do.	Fla.
	0	2	5	10	4	0	0	6				do.	27 Dec. 83	N. Y.	1 Oct. 02	Wyo.
	0	4	7	1	2	9	0	2				do.	15 Dec. 85	Vt.	23 Sept. 02	Vt.
295	1	6	7	6	2	6	0	1				do.	9 July 84	Utah	21 Nov. 02	Utah.
	1	0	7	0	3	0	0	1				do.	15 May 85	Iowa	do.	N. Dak.
	1	6	7	1	3	0	0	2				do.	14 June 86	Ind.	24 Sept. 02	Ind.
	0	11	6	11	3	2	0	2				do.	6 June 86	Cal.	30 Aug. 02	N. Mex.
	0	3	6	2	4	0	0	2				do.	5 Dec. 83	N. Y.	2 Sept. 02	N. Y.
300	0	11	7	0	3	3	0	1				do.	30 Nov. 83	Mass.	28 Aug. 02	Mass.
	0	2	5	8	4	7	0	1				do.	11 Feb. 85	Md.	29 Aug. 02	Ill.
	0	6	6	7	3	8	0	0				do.	15 July 86	S. C.	23 Sept. 02	S. C.
	1	3	7	1	2	9	0	4				do.	29 Apr. 85	Iowa	26 Sept. 02	Iowa.
	0	3	6	3	3	11	0	1				do.	10 June 84	Mich.	do.	N. J.
305	1	0	6	11	3	5	0	3				do.	1 Aug. 83	Minn.	10 May 02	Minn.
	0	0	6	1	4	2	0	1				do.	30 Jan. 85	Ga.	30 Aug. 02	Ga.
	0	8	6	8	3	5	0	2				do.	24 Oct. 84	S. C.	24 Sept. 02	S. C.
	0	11	6	10	3	4	0	2				do.	30 May 84	Nebr.	2 Sept. 02	Nebr.
	1	0	6	11	3	1	0	3				do.	28 May 86	Colo.	do.	Colo.
310	1	1	7	1	3	0	0	2				do.	28 Sept. 84	Ohio	24 Sept. 02	Ohio.
	0	1	6	2	3	11	0	2				3 July 11	24 Dec. 83	N. J.	25 Sept. 02	N. J.
	0	0	5	11	3	9	0	5				13 July 11	26 Dec. 85	Md.	22 Nov. 02	Md.
	1	5	6	1	4	1	0	1				3 Aug. 11	2 Sept. 84	England	25 Sept. 02	Mich.
	1	4	7	3	3	4	0	10				4 Aug. 11	9 Oct. 83	Conn.	8 June 01	Conn.

## LIEUTENANTS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
315	771	Leo Francis Welch.....	Navy yard, Portsmouth.....	23 Sept. 12	Sept. 12
	772	Carroll Stephen Graves.....	Naval Academy.....	28 Aug. 12	Apr. 12
	773	Harry Langley Pence.....	do.....	15 July 12	June 12
	774	Ferdinand Louis Reichmuth.....	Navy yard, Mare Island.....	28 June 12	do.....
	775	Harvey Delano.....	Navy yard, Washington.....	21 Nov. 12	Oct. 12
320	776	Wolcott Ellsworth Hall.....	Naval Academy.....	19 July 12	June 12
	777	Isaac Campbell Kidd.....	do.....	12 Sept. 11	Sept. 11
	778	Fred Milton Perkins.....	Navy yard, Puget Sound.....	9 Apr. 12	Apr. 12
	779	Robert Arnold White.....	Navy yard, Philadelphia.....	27 Aug. 12	July 12
	780	Frank Hamilton Roberts.....	Mayrant.....	12 July 11	Oct. 10
325	781	Lewis Dean Causey.....	Comdg, 1st group Atlantic Sub. Flot.....	12 Dec. 12	Aug. 12
	782	Henry Grafton Fuller.....	Naval Academy.....	5 Aug. 12	July 12
	783	Andrew Samuel Hickey.....	Navy yard, Philadelphia.....	16 Aug. 12	do.....
	784	Edward Seabring Moses.....	Washington.....	14 Dec. 12	May 12
	785	Stuart William Cake.....	Charge navy reorg. station, Salt Lake City.....	4 Oct. 12	July 12
330	786	Stephen Doherty.....	Navy yard, Philadelphia.....	1 Feb. 12	Dec. 11
	787	Charles Armijo Woodruff.....	Navy yard, Mare Island.....	20 Nov. 12	Sept. 12
	788	Francis Martin Robinson.....	Naval Academy.....	11 Aug. 11	July 11
	789	John Francis Connor.....	Chg. N, reorg. sta. and br. hydro. off., Buffalo.....	24 June 12	June 12
	790	Randolph Perry Scudder.....	Navy yard, Mare Island.....	29 Jan. 12	Jan. 12
335	791	Charles Conway Hartigan.....	Naval Academy.....	29 Sept. 11	Sept. 11
	792	George Andrew Alexander.....	The receiving ship at Puget Sound.....	20 July 12	June 12
	793	William Harris Booth.....	Hartford.....	20 Oct. 12	Oct. 12
	794	Edwin Burke Woodworth.....	Navy Radio Station, Arlington, Va.....	6 Nov. 11	Nov. 11
	795	James Perdue Olding.....	Inspection duty (Bus. Ord. and Steam Eng.)..	4 Mar. 12	Mar. 12
340	796	Roland Munroe Brainard.....	Kentucky.....	3 Sept. 10	Mar. 09
	797	Charles Stakely McWhorter.....	Navy yard, Norfolk.....	24 June 12	May 12
	798	Sherwoode Ayerst Taffinder.....	Navy yard, Puget Sound.....	29 June 12	June 12
	799	Douglas Wardwell Fuller.....	Charge branch hydro. office, Boston.....	15 Aug. 12	July 12
	800	Archibald Grahame Stirling.....	Mayflower.....	17 Apr. 08	1st cruise
345	801	John Taylor Gause Stapler.....	Naval Academy.....	30 Sept. 12	Sept. 12
	802	Lesley Barratt Anderson.....	Navy yard, Philadelphia.....	23 Sept. 12	Aug. 12
	803	John Sidney McCain.....	Navy yard, Charleston.....	6 Mar. 12	Feb. 12
	804	Herbert Franklin Emerson.....	Charge Navy recruiting station, Minneapolis..	28 May 12	May 12
	805	Matthias Evans Manly.....	Mayflower and Aid at White House.....	1 Mar. 06	Aug. 05
350	806	Ronan Callistus Grady.....	Inspection duty (Bureau Steam Engineering)..	31 Oct. 12	Oct. 12
	807	Reuben Lindsay Walker.....	Naval Academy.....	12 Aug. 12	July 12
	808	Joe Ralph Morrison.....	Naval training station, Newport.....	1 Oct. 12	Aug. 12
	809	George Ernest Lake.....	Attaché, Tokyo.....	2 May 10	Mar. 10
	810	Harold Jones.....	Navy yard, Mare Island.....	25 June 12	June 12
	811	Albert Shafner Rees.....	Naval training station, San Francisco.....	6 Aug. 12	July 12

LIEUTENANTS.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.	Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			Date.	State.	Date.	State.
315	0	11	6	10	3	3	0	2		15 Aug. 11	6 Feb. 84	Mo.	24 Sept. 02	Mass.
	0	7	6	10	3	0	0	4		14 Sept. 11	25 Sept. 83	Ill.	do	Wash.
	0	8	6	10	3	2	0	3		24 Sept. 11	23 Sept. 82	Ohio	do	Ohio.
	0	8	6	9	3	2	0	4		11 Oct. 11	11 Apr. 84	Kans.	21 Nov. 02	Wis.
	1	0	7	2	2	10	0	3		17 Oct. 11	3 Oct. 82	Mo.	25 Sept. 02	Ill.
320	0	8	6	6	3	3	0	7		20 Oct. 11	3 Jan. 84	R. I.	29 Aug. 02	Mass.
	0	3	6	5	3	9	0	1		26 Oct. 11	26 Mar. 84	Ohio	23 Sept. 02	Ohio.
	0	4	6	8	3	5	0	2		14 Dec. 11	3 June 87	Oreg.	24 Sept. 02	Oreg.
	0	7	6	9	3	4	6	2		22 Dec. 11	25 Dec. 86	N. Y.	30 Aug. 02	Pa.
	0	11	6	4	2	5	0	1		25 Jan. 12	12 Oct. 85	Conn.	25 Sept. 02	Conn.
325	0	7	7	1	3	5	0	1		10 Feb. 12	5 July 83	Wis.	7 May 02	Miss.
	0	5	0	0	4	4	0	3		16 Feb. 12	3 Oct. 81	Colo.	8 June 01	Vt.
	0	5	7	0	3	5	0	2		2 Mar. 12	14 Nov. 83	N. Y.	10 May 02	N. Y.
	0	1	6	11	3	4	0	1		27 Apr. 12	27 Aug. 87	Pa.	29 Aug. 02	Do.
	0	3	7	1	2	11	0	2		3 May 12	11 Mar. 86	Pa.	26 Sept. 02	Pa.
330	0	0	5	6	4	5	0	5		10 May 12	21 Feb. 83	Ill.	20 Aug. 02	Ill.
	0	3	7	3	2	9	0	3		7 June 12	12 Jan. 84	N. Mex.	24 Sept. 02	Pa.
	0	0	5	11	4	1	0	3		1 July 12	28 Oct. 83	Pa.	do	Do.
	0	0	6	0	4	1	0	0		do	28 Apr. 82	Ohio	5 May 02	Ohio.
	0	0	6	0	4	0	0	0		do	31 Aug. 85	Mass.	10 May 02	Wash.
335	0	0	6	3	4	3	0	1		do	13 Sept. 82	N. Y.	do	N. Y.
	0	0	7	1	3	1	0	1		do	8 Sept. 84	Ohio	25 Sept. 02	Ohio.
	1	7	6	10	3	2	0	9	*0	do	16 June 85	Va.	10 May 02	Va.
	0	0	6	3	3	11	0	2	*0	do	9 Jan. 85	Tex.	29 Aug. 02	Tex.
	0	0	6	9	4	5	0	0		do	25 Sept. 83	Nev.	8 Oct. 02	Nev.
340	0	6	6	1	4	2	0	0		do	17 May 86	Md.	24 Sept. 02	Ill.
	0	6	6	10	3	0	0	3		do	25 Apr. 83	Ga.	22 Nov. 02	Ga.
	0	0	6	9	3	2	0	4		do	18 Mar. 84	Iowa	30 Sept. 02	Cal.
	0	1	6	9	3	8	0	2		do	9 Sept. 84	Me.	8 May 02	Me.
	0	6	4	8	0	0	0	2	*5	do	5 July 84	Md.	13 Feb. 08	Md.
345	0	2	7	3	4	3	0	1		do	22 Sept. 83	Del.	21 May 01	N. Y.
	0	1	7	1	3	0	0	3		do	22 Sept. 84	Pa.	30 Aug. 02	Pa.
	0	0	6	0	3	6	0	3		do	9 Aug. 84	Miss.	25 Sept. 02	Miss.
	0	0	6	10	3	3	0	2		do	7 Aug. 84	S. Dak.	23 Sept. 02	S. Dak.
	0	6	7	6	2	8	0	1		do	23 Oct. 85	N. C.	26 Sept. 02	N. C.
350	0	4	7	4	3	2	0	1		do	6 Oct. 83	Mass.	10 May 02	Mass.
	0	1	7	1	3	1	0	1		do	2 July 12	Va.	26 Sept. 02	Va.
	0	1	7	4	3	0	0	2		do	28 July 12	Me.	8 June 01	Me.
	0	1	4	9	5	10	0	0		do	9 Nov. 12	Ill.	18 Oct. 84	Ill.
	0	0	6	11	3	3	0	1		do	10 Dec. 12	Ala.	2 Sept. 03	Ala.
	0	0	7	1	4	5	0	1		do	20 Dec. 12	Tenn.	21 May 01	Tenn.

## LIEUTENANTS (JUNIOR GRADE) (188).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	821	Alexander Sharp, Jr.	Navy yard, Washington	15 May 11	May 11
	822	Richard Ray Mann	Naval Academy	30 Sept. 12	May 12
	823	Hollis Mosley Cooley	do.	2 May 12	Feb. 12
	824	William Callendar Irvine Stiles	Chg. branch hydro. off., Norfolk	28 June 12	June 12
	825	Aubrey Wray Fitch	Naval Academy	30 Sept. 11	Sept. 11
10	826	Edward Davis Washburn, Jr.	Cincinnati	1 Mar. 06	Aug. 05
	827	Fred Fremont Rogers	Attaché, Tokyo	11 Apr. 10	Feb. 10
	828	Robert Wright Cabaniss	Ordered to Naval Academy	2 Dec. 12	Oct. 12
	829	Frank Nathaniel Eklund	The receiving ship at Boston	21 June 12	June 12
	830	Wilfred Everett Clarke	Naval Academy	20 June 12	May 12
15	831	Robert Vivian Lowe	Commanding Mohican	14 Feb. 06	Aug. 05
	832	Claude Albert Bonvillian	Naval Academy (instruction)	30 Sept. 12	June 12
	833	Edwin Armin Wolleson	Naval Academy	19 Oct. 12	Oct. 12
	834	Garret Keene Davis	do.	1 Oct. 12	Aug. 12
	835	William Bingham Howe	do.	30 Sept. 12	Sept. 12
20	836	Claude Banks Mayo	do.	26 Sept. 12	May 12
	837	Hamilton Freer Glover	Inspection duty (Bureau of Ordnance)	30 Sept. 12	June 12
	838	Herndon Browning Kelly	Inspection duty (Bureau Steam Engineering)	14 Aug. 12	July 12
	839	Arthur Alton Garcelon, Jr.	Navy yard, Norfolk	28 May 12	Apr. 12
	840	Gardner Lemmon Caskey	Wyoming	29 Oct. 10	Mar. 09
25	841	John Barclay Rhodes	Glacier	26 Sept. 06	Aug. 05
	842	Albert Cushing Read	Delaware	26 Dec. 11	Sept. 11
	843	George Hall Bowdley	Naval Academy	3 Oct. 12	Sept. 12
	844	Robert Alfred Theobald	Nebraska	19 Oct. 06	Aug. 05
	845	Richard Hill	Commanding Chauncey	27 Sept. 06	do.
30	846	Fletcher Coleman Starr	North Dakota	9 Oct. 06	Aug. 04
	847	William Lewis Beck	do.	25 Oct. 06	Aug. 05
	848	Garret Lansing Schuyler	Naval proving ground	17 Oct. 12	Oct. 12
	849	Alfred Windsor Brown, Jr.	Naval Academy	3 Oct. 12	Sept. 12
	850	Frank Russell	Florida (staff)	9 Oct. 06	Aug. 05
35	851	Guy Evans Baker	Tennessee	8 Oct. 06	do.
	852	John Albert Monroe	Inspection duty (Bureau of Navigation)	2 Aug. 12	July 12
	853	William Flewellen Newton	Arkansas	21 Sept. 12	June 12
	854	David Alexander Scott	Colorado	8 Oct. 06	Aug. 05
	855	Willis Winter Bradley, Jr.	Comdg. Reserve Torp. Group, Annapolis	16 Sept. 12	Apr. 12
40	856	Miles Augustus Libbey	Naval Academy (instruction)	3 Oct. 11	Oct. 11
	857	Raymond Ames Spruance	Cincinnati	19 May 10	Apr. 09
	858	Calvin Percy Page	Saratoga (staff)	26 Sept. 06	Aug. 05
	859	Earle Freeman Johnson	Naval training station, Gt. Lakes	26 Nov. 12	Nov. 12
	860	Henry Kent Hewitt	Florida	26 Sept. 06	Aug. 05
45	861	Felix Xerxes Gyax	Special duty, Winterthur, Switzerland	28 Nov. 11	Oct. 11
	862	Guy Erwin Davis	South Dakota	1 Oct. 12	Sept. 10
	863	Weyman Potter Beehler	Oregon	16 Oct. 06	Aug. 05
	864	Lemuel Mussetter Stevens	Naval Station, Hawaii	26 Sept. 06	do.
	865	Joseph Simpson Evans	Naval Academy (instruction)	30 Sept. 12	Sept. 12
50	866	John Whitlow Wetherell Cumming	Arkansas	8 Oct. 06	Aug. 05
	867	Charles Robert Clark	Utah	26 Sept. 06	do.
	868	Roy Le Clair Stover	Vicksburg	27 Sept. 06	do.
	869	Chester Henry John Keppler	Naval Academy	1 Oct. 12	Sept. 12
	870	Charles Alfred Dunn	Naval Academy (instruction)	30 Sept. 12	do.
55	871	John William Lewis	Annapolis	12 Oct. 06	June 06
	872	James Joseph Manning	Navy Yard, Mare Island	15 Aug. 12	July 12
	873	Raleigh Edward Hughes	Wyoming	1 Mar. 06	Aug. 05
	874	Frederick Wood Milner	San Francisco	2 Oct. 12	Sept. 10
	875	Charles Gordon Davy	Colorado (staff)	19 Oct. 06	Aug. 05
60	876	Horace Tyler Dyer	North Carolina	9 Oct. 06	do.
	877	Charles Clifford Gill	Florida (staff)	29 Oct. 06	do.
	878	Rufus Wellington Mathewson	Dixie	20 Mar. 11	Oct. 10
	879	Augustin Toutant Beauregard	Naval Academy	3 Oct. 12	Mar. 12
	880	Damon Earhart Cummings	Illinois	24 Oct. 06	Aug. 05

LIEUTENANTS (JUNIOR GRADE) (188).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Des.		Date.	State.	Date.	State.
5	0	3	5	11	4	8	0	0	.....	.....	.....	13 Feb. 11	13 Aug. 85	D. C.	10 May 02	At large.
	1	1	6	8	2	6	0	1	.....	.....	.....	do.	29 Mar. 86	Mont.	26 Sept. 02	Do.
	1	0	6	8	3	4	0	3	.....	.....	.....	do.	27 Aug. 83	Mich.	27 Sept. 02	Mich.
	1	4	7	0	3	2	0	1	.....	.....	.....	do.	12 Sept. 86	D. C.	30 Sept. 02	Minn.
	0	8	6	1	4	2	0	2	.....	.....	.....	do.	11 June 83	Mich.	8 May 02	Mich.
10	1	11	7	6	2	8	0	1	.....	.....	.....	do.	29 Dec. 84	Va.	25 Sept. 02	W. Va.
	0	8	4	7	5	4	0	2	.....	.....	.....	do.	21 Sept. 84	Ill.	25 Nov. 02	Ill.
	1	0	6	11	2	11	0	5	.....	.....	.....	do.	3 Jan. 84	Ala.	23 Sept. 02	Ala.
	1	4	7	2	3	3	0	10	.....	.....	.....	do.	25 May 83	Mo.	7 Sept. 01	Cal.
	1	3	6	11	3	7	0	1	.....	.....	.....	do.	11 Feb. 83	R. I.	8 May 02	Tenn.
15	1	11	7	6	3	0	0	1	.....	.....	.....	do.	10 Jan. 84	Tenn.	do.	N. Y.
	1	4	7	0	2	11	0	4	*0	5	8	do.	22 Oct. 85	La.	2 Sept. 02	La.
	1	7	7	3	2	11	0	2	.....	.....	.....	do.	25 Oct. 83	Ill.	do.	Ill.
	1	6	7	1	3	4	0	2	.....	.....	.....	do.	22 Apr. 83	Ky.	14 May 02	Ky.
	1	6	7	0	3	4	0	3	.....	.....	.....	do.	11 May 83	Colo.	10 May 02	S. Dak.
20	1	3	6	11	2	9	0	5	.....	.....	.....	do.	14 Apr. 85	Miss.	21 Nov. 02	Miss.
	1	4	7	11	3	0	0	2	.....	.....	.....	do.	28 Aug. 82	S. C.	21 May 01	S. C.
	1	3	6	10	3	5	0	4	.....	.....	.....	do.	5 Mar. 83	Ky.	10 May 02	Ky.
	1	3	6	4	2	9	0	2	.....	.....	.....	do.	12 May 84	Me.	25 Sept. 02	Me.
	1	1	4	10	4	7	0	0	.....	.....	.....	do.	13 Sept. 11	Mich.	23 June 03	Mich.
25	1	4	6	6	2	9	0	3	.....	.....	.....	do.	22 Dec. 85	Pa.	12 June 03	Pa.
	1	0	6	6	2	8	0	3	.....	.....	.....	do.	29 Mar. 87	N. H.	8 July 03	Mass.
	0	11	6	5	2	10	0	1	.....	.....	.....	do.	9 Aug. 86	N. Y.	9 July 03	Pa.
	1	4	6	8	2	9	0	1	.....	.....	.....	do.	25 Jan. 84	Cal.	11 June 03	Cal.
	1	4	6	8	2	9	0	1	.....	.....	.....	do.	17 Apr. 84	Iowa.	29 June 03	Iowa.
30	1	4	6	5	2	11	0	1	.....	.....	.....	do.	13 Oct. 86	Pa.	7 July 03	Pa.
	1	4	6	7	2	9	0	2	.....	.....	.....	do.	17 May 87	Mo.	10 June 03	Mo.
	1	1	4	10	4	4	0	4	.....	.....	.....	do.	18 Mar. 85	N. Y.	12 June 03	N. Y.
	0	10	6	3	3	0	0	3	.....	.....	.....	do.	6 Nov. 85	Mass.	10 June 03	Mass.
	1	4	6	8	2	11	0	1	.....	.....	.....	do.	19 Aug. 83	Pa.	27 May 03	Pa.
35	1	4	6	8	2	9	0	1	.....	.....	.....	do.	6 Sept. 86	Va.	24 June 03	Va.
	0	11	6	3	3	1	0	1	.....	.....	.....	do.	22 June 86	Pa.	3 July 03	N. Y.
	1	1	7	1	3	3	0	3	.....	.....	.....	do.	31 Dec. 83	Ga.	12 May 02	Ga.
	1	4	6	8	2	8	0	1	.....	.....	.....	do.	6 Dec. 83	N. Y.	7 July 03	N. Y.
	0	11	5	10	3	0	0	9	.....	.....	.....	do.	23 June 84	do.	6 May 03	N. Dak.
40	0	2	5	6	3	10	0	1	.....	.....	.....	do.	5 Nov. 84	Mass.	22 July 03	Mass.
	1	3	5	7	3	9	0	0	.....	.....	.....	do.	3 July 86	Md.	2 July 03	Ind.
	1	1	6	5	2	10	0	2	.....	.....	.....	do.	23 Nov. 83	do.	7 July 03	Md.
	1	2	6	7	2	10	0	1	.....	.....	.....	do.	27 Dec. 84	Ill.	29 June 03	Ill.
	1	4	6	9	2	9	0	0	.....	.....	.....	do.	11 Feb. 87	N. J.	do.	N. J.
45	0	3	4	8	4	4	0	5	.....	.....	.....	do.	30 Mar. 84	Kans.	10 June 03	Kans.
	1	4	6	7	2	8	0	1	.....	.....	.....	do.	5 Aug. 83	N. H.	25 June 03	N. H.
	1	4	6	9	2	8	0	2	.....	.....	.....	do.	29 June 87	D. C.	3 July 03	Ga.
	1	4	6	7	2	8	0	0	.....	.....	.....	do.	6 Aug. 86	Ill.	2 July 03	Ill.
	1	0	6	2	3	2	0	2	.....	.....	.....	do.	9 Dec. 85	Pa.	13 June 03	Pa.
50	1	4	6	8	2	9	0	1	.....	.....	.....	do.	2 Dec. 83	Va.	24 June 03	Va.
	1	4	6	8	2	11	0	0	.....	.....	.....	do.	20 July 83	N. Y.	7 July 03	N. Y.
	1	4	6	8	2	9	0	1	.....	.....	.....	do.	21 July 84	Ind. Ter.	15 June 03	Kans.
	1	1	6	6	3	0	0	0	.....	.....	.....	do.	19 Feb. 85	Iowa.	11 June 03	Iowa.
	1	0	6	4	2	11	0	2	.....	.....	.....	do.	14 Oct. 85	Mo.	15 July 03	Idaho.
55	1	4	6	4	3	1	0	1	.....	.....	.....	do.	12 Jan. 85	Canada.	11 June 03	Wis.
	0	10	3	11	0	5	0	1	sd14	11	10	do.	31 Aug. 77	Conn.	30 July 08	Conn.
	1	0	7	2	2	9	0	1	.....	.....	.....	do.	13 Mar. 84	Ore.	23 Nov. 02	Ore.
	0	3	4	8	4	9	0	1	.....	.....	.....	do.	8 Apr. 84	Mass.	10 June 03	Mass.
	1	4	6	7	2	9	0	2	.....	.....	.....	do.	17 July 84	Ohio.	12 June 03	Cal.
60	1	4	6	8	2	9	0	1	.....	.....	.....	do.	2 Nov. 84	Ill.	do.	Minn.
	1	2	6	5	3	3	0	0	.....	.....	.....	do.	24 Aug. 85	Kans.	6 May 03	Kans.
	1	4	6	4	3	2	0	0	.....	.....	.....	do.	27 Dec. 83	Conn.	12 June 03	Conn.
	0	9	6	2	3	1	0	3	.....	.....	.....	do.	1 Dec. 85	Tex.	24 June 03	Tex.
	1	4	6	8	2	10	0	1	.....	.....	.....	do.	16 Apr. 85	Minn.	22 May 03	Ill.

## LIEUTENANTS (JUNIOR GRADE).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	881	Russell Sydnor Orenshaw	Commanding Stringham	22 Oct. 06	Aug. 05
	882	Warren Gerald Child	Ord. inspection duty (Bu. Steam Eng.)	20 Dec. 12	Dec. 12
	883	Herbert Stephens Babbitt	Naval Academy	15 Oct. 12	Oct. 12
65	884	William Henry Lee	Utah	31 Aug. 11	May 11
	885	Bryson Bruce	Mississippi	11 Oct. 06	Aug. 05
	886	William Price Williamson	Utah	2 Oct. 11	Mar. 09
	887	Randall Jacobs <sup>18</sup>	South Carolina	21 Mar. 11	Dec. 10
	888	Vaughan Veazey Woodward	New Hampshire	2 Oct. 12	Sept. 10
70	889	Richard Stanislaus Edwards	Castine	26 Sept. 06	Aug. 05
	890	Robert Trull Spence Lowell	Tacoma	25 Mar. 12	Oct. 11
	891	Clyde Russell Robinson	Montana	26 Sept. 06	Aug. 05
	892	Richard Tuson Keiran	California	do	do
	893	Ralph Cutler Needham	Duty connection G-2	28 Oct. 12	Oct. 12
75	894	James Bruin Howell	Commanding F-1	19 June 12	Sept. 10
	895	Wills Woodruff Lawrence	Navy Yard, Portsmouth	29 Nov. 12	Sept. 12
	896	Charles Churchill Slayton	Naval Academy	2 Oct. 12	do
	897	Irving Hall Mayfield	Navy Yard, Mare Island	30 Nov. 12	Nov. 12
	898	John Howard Hoover	North Dakota	29 Sept. 10	Mar. 10
	899	Louis Henry Maxfield	The receiving ship at Norfolk	26 Aug. 12	Aug. 12
80	900	Raymond Foss Frelsen	Michigan	28 Sept. 06	Aug. 05
	901	Alfred Walton Atkins	Florida	26 Sept. 06	do
	902	Philip Huston Hammond	Naval Academy (instruction)	30 Sept. 12	Sept. 12
	903	Claud Ashton Jones	do	2 Oct. 11	Sept. 11
85	904	Harry Campbell	New Hampshire	9 Oct. 06	Aug. 05
	905	George William Kenyon	Iris	19 Dec. 06	do
	906	Allan Shannon Farquhar	Dixie	26 Sept. 06	do
	907	Lucien Frank Kimball	Wheeling	3 Oct. 06	do
	908	Harvey William McCormack	Commanding Fox	10 Oct. 06	do
90	909	Harold Medberry Bemis	Georgia	27 July 10	Dec. 09
	910	Ernest Doyle McWhorter	Waiting orders	13 Nov. 12	Nov. 12
	911	John Martin Schelling	Charleston	28 Sept. 06	Aug. 05
	912	Bert Blaine Taylor	Albany	20 Feb. 12	Nov. 11
	913	William Oliver Wallace	Commanding Pompey	9 Mar. 07	Aug. 06
95	914	Frank Ragan King	Oregon and Pacific Reserve Fleet	11 Mar. 07	do
	915	Preston H McCrary	Leave of absence	11 Oct. 12	Oct. 12
	916	Bruce Richardson Ware, jr.	Naval Academy (instruction)	30 Sept. 12	Aug. 12
	917	Carl Townsend Osburn	Des Moines	2 Oct. 09	May 09
	918	William Sims Farber	Montana	18 Apr. 07	Aug. 06
100	919	Archibald Douglas Turnbull	Massachusetts	do	do
	920	Emil Alexander Lichtenstein	Maryland	1 Mar. 07	do
	921	Albert Morris Cohen	Delaware	10 July 07	Aug. 05
	922	George Mastick Ravenscroft	Virginia	1 Mar. 07	Aug. 06
	923	Arie Alverdo Corwin	Naval Academy	2 Oct. 12	Sept. 12
105	924	Harry Jefferson Abbett	Virginia	1 Mar. 07	Aug. 06
	925	George McCall Courts	Minnesota (staff)	2 Sept. 10	Mar. 09
	926	Charles Washburn Crosse	Denver	13 Mar. 07	Aug. 06
	927	Francis Davis Pryor	Cleveland	9 Mar. 07	do
	928	Claudius Roscoe Hyatt	Comdg. 2d group, Atlantic Submarine Flotilla	do	do
110	929	Roy Phillip Emrich	Vermont (staff)	31 Dec. 11	Sept. 11
	930	Jacob Henry Klein, jr.	Pittsburgh (staff)	1 Mar. 07	Aug. 06
	931	John Sherman Barleon	Louisiana	9 Mar. 07	do
	932	William Taylor Smith	Illinois	1 Mar. 07	do
	933	Jacob Lawton Hydriok	Birmingham	4 Mar. 07	do
115	934	Stephen Booth McKinney	Wyoming	1 Mar. 07	do
	935	Louis Francois Thibault	Walke	22 July 11	Apr. 11
	936	William Florenco Cochrane, jr.	Jouett	21 June 11	Mar. 11
	937	Baxter Hunter Bruce	Kearsarge	1 Mar. 07	Aug. 06
	938	Henry Rupert Keller	New Orleans	do	do
120	939	Clarence McCutcheon McGill	Tacoma	13 Mar. 07	do
	940	Walter Frederik Lafrenz	St. Louis	12 Mar. 07	do
	941	George Christian Logan	New Hampshire	14 Mar. 12	Oct. 11
	942	George Hays Laird	Naval station, Tutulla	2 July 12	Mar. 11
	943	John Bayliss Earle	Ohio	12 Mar. 07	Aug. 06
	944	Harold Vincent McKittrick	Louisiana	1 Mar. 07	do
125	945	Henry Gilbert Shonerd	Stewart	do	do



LIEUTENANTS (JUNIOR GRADE).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ds.		Date.	State.	Date.	State.
65	1	3	0	0	2	2	0	1				13 Sept. 11	1 Sept. 86	Va.	2 July 03	Va.
	1	3	0	0	2	2	0	1				do.	7 Nov. 83	Utah	11 June 03	Utah.
	1	1	0	0	2	0	0	2				do.	8 June 84	N. Y.	24 June 03	N. Y.
	1	4	0	0	3	0	0	2				do.	20 Jan. 84	N. C.	6 July 03	N. C.
	1	4	0	0	6	8	2	10				do.	20 Mar. 86	Iowa	8 May 03	Iowa.
70	1	3	4	2	5	3	0	1				do.	10 Aug. 84	Va.	29 June 03	Minn.
	1	4	3	2	11	0	4					do.	12 Dec. 85	Pa.	26 June 03	Pa.
	0	3	4	3	5	2	0	1				do.	16 Feb. 85	W. Va.	1 Aug. 03	W. Va.
	1	4	6	6	3	0	0	0				do.	18 Feb. 85	Pa.	25 June 03	Pa.
	0	10	0	3	2	9	0	5				do.	15 July 87	N. Y.	26 June 03	N. Y.
75	1	4	6	8	2	9	0	0				do.	6 Apr. 84	S. C.	3 July 03	S. C.
	1	4	0	0	2	9	0	0				do.	14 Aug. 87	Mass.	11 June 03	Mass.
	0	3	6	2	3	2	0	3				do.	23 Dec. 83	do.	22 May 03	Do.
	0	6	0	0	4	5	0	1				do.	28 Aug. 85	Wyo.	29 June 03	Wyo.
	1	0	6	4	2	10	0	4				do.	31 July 83	Colo.	do.	Colo.
80	1	1	6	5	2	11	0	1				do.	17 Apr. 87	Ohio	0 July 03	Ohio.
	1	3	6	2	2	10	0	1				do.	1 Aug. 85	La.	30 June 03	La.
	1	4	0	2	3	1	0	3				do.	15 May 87	Ohio	12 June 03	Mont.
	0	11	6	4	3	1	0	1				do.	19 Nov. 83	Minn.	29 June 03	Minn.
	1	4	6	9	2	9	0	0				do.	17 July 83	Ill.	do.	Iowa.
85	1	4	0	0	2	9	0	0				do.	16 Aug. 83	N. J.	11 June 03	N. J.
	0	0	4	4	3	0	0	4				do.	22 Mar. 84	Ala.	12 June 03	Ala.
	1	4	0	0	4	9	0	2				do.	7 Oct. 85	W. Va.	29 June 03	W. Va.
	1	4	0	8	2	10	0	1				do.	28 Mar. 83	Pa.	26 Mar. 03	Pa.
	1	4	6	6	2	8	0	3				do.	8 June 85	R. I.	3 July 03	Cal.
90	1	4	6	7	2	9	0	2				do.	31 Jan. 84	Ohio	11 June 03	Ohio.
	1	4	6	8	2	10	0	1				do.	23 June 85	Mass.	29 June 03	Vt.
	1	4	6	8	2	9	0	1				do.	12 June 87	Fla.	do.	Fla.
	1	4	0	5	2	9	1	0				do.	15 July 84	Wis.	24 June 03	Wis.
	1	2	6	7	2	10	0	2				do.	23 Sept. 84	Miss.	11 May 03	Miss.
95	1	4	6	9	2	8	0	0				do.	15 Apr. 84	Ill.	6 July 03	Ill.
	1	0	6	5	2	10	0	4				do.	28 June 84	Vt.	6 May 03	Vt.
	0	11	6	0	2	0	0	1			*0 11 24	12 Feb. 12	Mo.	30 July 04	Mo.	
	0	11	6	0	3	1	0	1				do.	15 Oct. 84	Ala.	6 May 03	Ala.
	0	8	6	2	3	0	0	4				do.	19 Jan. 87	Ark.	29 June 03	Ark.
100	0	6	6	1	3	2	0	2				do.	26 Feb. 87	Mass.	3 July 03	Mass.
	0	11	6	3	3	0	0	2				do.	5 Nov. 84	Ohio	1 Aug. 03	Ohio.
	0	11	6	5	3	0	0	0				do.	16 Mar. 85	Ind.	1 July 03	Ind.
	0	11	6	4	3	11	0	0				do.	15 July 85	N. J.	2 Sept. 02	At large.
	0	11	6	6	3	0	0	0				do.	17 Jan. 84	Tex.	12 June 03	Tex.
105	0	11	6	3	3	2	0	1				do.	17 July 83	N. J.	do.	Pa.
	0	11	6	5	2	10	0	1				do.	24 Nov. 84	Ohio	12 Aug. 03	Ohio.
	0	8	6	0	3	3	0	3				do.	4 Oct. 83	Mich.	11 June 03	Mich.
	0	9	7	2	3	2	0	2				do.	29 Aug. 84	Ky.	do.	Ky.
	0	11	5	1	4	5	0	0				do.	16 Feb. 88	D. C.	25 June 03	D. C.
110	0	10	6	5	3	1	0	1				do.	1 Apr. 85	Wis.	22 May 03	Wis.
	0	11	6	6	2	11	0	1				do.	7 Aug. 86	Va.	30 June 03	Cal.
	0	11	6	6	2	11	0	1				do.	30 Jan. 84	do.	29 June 03	Va.
	0	11	6	3	3	0	0	3				do.	9 Jan. 85	Ill.	12 June 03	Ill.
	0	11	6	5	2	11	0	2				do.	7 Feb. 87	Ohio	29 June 03	Ohio.
115	0	11	6	1	3	0	0	0				do.	12 Aug. 83	do.	24 June 03	Do.
	0	11	6	6	2	11	0	0				do.	24 Aug. 85	Va.	4 July 03	Va.
	0	11	6	6	2	11	0	1				do.	13 Mar. 87	S. O.	26 June 03	S. O.
	0	10	6	5	3	0	0	1				do.	6 Apr. 85	Miss.	29 June 03	Tonn.
	0	11	6	2	3	4	0	1				do.	28 Aug. 85	Conn.	21 May 03	Conn.
120	0	11	6	0	2	2	0	5				do.	5 May 86	N. Dak.	6 May 03	N. Dak.
	0	11	6	3	3	3	0	0				do.	1 June 87	Mich.	11 June 03	Mich.
	0	10	6	4	3	0	0	0				do.	28 Dec. 85	Ga.	12 June 03	Ga.
	0	11	6	4	3	0	0	1				do.	16 July 85	Pa.	29 June 03	N. J.
	0	11	6	6	2	11	0	1				do.	28 Nov. 83	Wash.	26 June 03	Wash.
125	0	10	6	1	2	11	0	5				do.	9 Apr. 85	S. C.	12 June 03	S. C.
	0	6	5	2	4	5	0	1				do.	1 Nov. 85	Ohio	22 May 03	W. Va.
	0	11	6	6	2	11	0	1				do.	27 July 85	Kans.	24 June 03	Cal.
	0	11	6	6	3	0	0	1				do.	21 Jan. 85	N. Y.	11 June 03	N. Y.
	0	11	6	6	2	11	0	1				do.	30 Sept. 84	Ill.	1 July 03	Nev.

## LIEUTENANTS (JUNIOR GRADE).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
130	946	Charles Talley Blackburn	Beale	30 Aug. 12	Apr. '12
	947	George Truman Swasey, jr.	Albany	1 Mar. 07	Aug. 06
	948	Ellis Lando	Raleigh	13 Mar. 07	do.
	949	Ralph Burroughs Horner	California	12 Mar. 07	do.
	950	Thomas Alexander Symington	Commanding Truxton	12 July 07	do.
135	951	Harlow Trask Kays	Supply and naval station, Guam	2 Mar. 07	do.
	952	Robert Carlisle Giffen	Rhode Island	18 Sept. 11	May 11
	953	Richard Edward Cassidy	West Virginia	1 Mar. 07	Aug. 06
	954	Richard Somers Galloway	South Carolina	8 July 07	do.
	955	Clarence Nelson Hinkamp	Tonopah	18 July 07	do.
140	956	Riley Franklin McConnell	Des Moines	8 July 07	do.
	957	Ralph Roderick Stewart	Buffalo	19 Sept. 10	May 10
	958	Robert Langford Montgomery	Massachusetts	2 Aug. 07	Aug. 06
	959	George Joerns	Buffalo	18 July 07	do.
	960	Ralph Chandler Parker	Vermont	8 July 07	do.
145	961	Leslie Emmett Bratton	Office of the Judge Advocate General	26 Sept. 12	Sept. 12
	962	Ezra Griffen Allen	Florida	15 Sept. 11	May 11
	963	Emanuel August Lofquist	California	8 July 07	Aug. 06
	964	Henry Chalfant Gearing, jr.	Commanding Paul Jones	1 Aug. 07	do.
	965	James McClees Murray	Waiting orders	13 Nov. 12	Nov. 12
150	966	Elmer Wayne Tod	South Dakota	8 July 07	Aug. 06
	967	Thaddeus Austin Thomson, jr.	Ordered staff duty Atlantic Fleet	4 Oct. 09	May 09
	968	William Faulkner Amsden	Ohio	15 Sept. 11	May 11
	969	George Wirt Simpson	Naval Academy	28 Oct. 12	Oct. 12
	970	Reuben Robert Smith	Monterey	8 July 07	Aug. 06
155	971	Samuel Lenow Henderson	Naval station, Tutulla	do.	do.
	972	Homer Hine Norton	Wisconsin	9 Aug. 07	do.
	973	Charles Stanley Keller	Waiting orders	1 Jan. 13	Jan. 13
	974	Alfred Hart Miles	Commanding Castine	8 July 07	Aug. 06
	975	Harold Hofmann Ritter	Washington	do.	do.
160	976	Joseph Bær	Naval Academy (instruction)	30 Sept. 12	Sept. 12
	977	Carl Christian Krakow	New Hampshire	18 July 07	Aug. 06
	978	James Parker, jr.	Commanding C-3	17 July 07	do.
	979	Elmo Hamilton Williams	Ohio	22 July 07	do.
	980	Charles Felton Pousland	Commanding Preble	1 Aug. 07	do.
165	981	John Franklin Cox	West Virginia	16 July 07	do.
	982	Grattan Colley Diehman	Commanding Samar	8 July 07	do.
	983	George Nathan Barker	South Dakota	22 July 07	do.
	984	Harry Adrian McClure	Ordered Flusser	27 Jan. 08	do.
	985	Charles Clifford Windsor	Alert	8 Aug. 07	do.
170	986	Louis Joseph Gulliver	Indiana	1 Aug. 07	do.
	987	Newton Lord Nichols	Montgomery	18 July 07	do.
	988	Francis Alfred Leopold Vossler	Eagle	5 Sept. 11	May 11
	989	Cortlandt Chesterfield Baughman	Colorado	8 July 07	Aug. 06
	990	Richard Boush Coffman	Dolphin	do.	do.
175	991	Jonas Howard Ingram	Arkansas	16 Dec. 11	Sept. 10
	992	Emory Fitch Clement	Connecticut	9 Sept. 07	Aug. 06
	993	Louis Collin Scheibla	Lamson	20 July 07	do.
	994	Schuyler Franklin Helm	Michigan	26 July 07	do.
	995	Edmund Darrow Almy	Pittsburgh	8 July 07	do.
180	996	Jere Hutchins Brooks <sup>10</sup>	Kansas	do.	do.
	997	Robert Frank Gross	St. Louis	9 June 07	do.
	998	Patriok Nelson Lynch Bellinger	Ordered Cumberland (aviation)	1 Mar. 10	Oct. 09
	999	William Thomas Mallison	Bureau of Navigation	20 Sept. 11	Sept. 11
	1000	Newton Harris White, jr.	Florida	2 Aug. 07	Aug. 06
185	1001	Burton Anderson Stratt	Naval Academy (instruction)	2 Oct. 11	Sept. 11
	1002	Seymour Edwards Holliday	do.	30 Sept. 12	Aug. 12
	1003	Herbert Aloysius Jones	Commanding Hull	29 Nov. 12	do.
	1004	Forney Moore Knox	Washington	8 July 07	Aug. 06
	1005	Samuel Averett Clement	Elcano	27 Jan. 08	do.
	1006	Chauncey Ezra Pugh <sup>10</sup>	Iowa	11 Nov. 11	Dec. 10
	1007	Herman Engelbert Welte	Tennessee	8 July 07	Aug. 06
	1008	Richard Field Bernard	Paducah	do.	do.

LIEUTENANTS (JUNIOR GRADE).

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.	
130	0	7	6	0	3	7	0	0				12 Feb. 12					
	0	9	6	4	2	11	0	0				do.	11 May 85	Wyo.	6 May 03	Wyo.	
	0	9	6	3	2	11	0	0				do.	3 Feb. 85	N. Dak.	2 July 03	Vt.	
	0	11	6	6	2	0	0	0				do.	13 Nov. 84	Cal.	8 Aug. 03	Hawaii.	
	0	11	6	5	2	11	0	0				do.	16 Oct. 84	Colo.	29 June 03	Colo.	
135	0	11	6	6	2	11	0	0				do.	3 Aug. 85	Md.	2 July 03	Md.	
	0	7	6	6	2	8	0	0				do.	13 June 84	Ill.	6 July 03	Ariz.	
	0	11	6	6	3	1	0	0				do.	29 June 86	Pa.	26 June 03	Nebr.	
	0	7	6	0	3	3	0	1				do.	9 Feb. 86	Conn.	13 May 03	Conn.	
	0	7	5	11	3	6	0	1				7 June 12	22 Oct. 84	Md.	7 Aug. 03	D. C.	
140	0	6	6	1	3	4	0	1				do.	6 June 84	Wis.	25 June 03	Wis.	
	0	7	5	6	3	9	0	2				do.	22 July 84	Va.	29 June 03	Va.	
	0	7	6	1	3	5	0	1				do.	5 Nov. 85	Minn.	6 July 03	S. Dak.	
	0	7	5	11	3	4	0	3				do.	29 Dec. 86	Iowa	21 May 03	Iowa.	
	0	7	6	2	3	3	0	1				do.	28 Feb. 84	do.	27 June 03	Minn.	
145	0	4	5	9	3	9	0	1				do.	22 May 84	N. Y.	29 June 03	N. Y.	
	0	7	6	1	3	3	0	1				do.	8 Dec. 85	Nebr.	5 May 03	Nebr.	
	0	7	6	1	3	5	0	1				do.	11 Mar. 85	Pa.	13 July 03	Pa.	
	0	7	6	1	3	5	0	1				do.	26 Jan. 84	N. J.	21 May 03	Iowa.	
	0	5	5	5	3	9	0	3				do.	22 Jan. 87	Mass.	6 May 03	Pa.	
150	0	7	6	2	3	2	0	1				do.	14 Sept. 83	Nebr.	4 July 03	Do.	
	0	7	5	6	3	9	0	2				do.	9 July 84	Ohio.	6 July 03	Ohio.	
	0	7	4	10	3	6	0	3				do.	16 Dec. 87	Tex.	2 July 03	Tex.	
	0	5	6	0	3	5	0	1				do.	8 Sept. 84	D. C.	8 May 02	Kans.	
	0	7	6	2	3	3	0	1				do.	18 Oct. 85	N. Y.	24 June 03	N. Y.	
155	0	6	5	11	3	10	0	6				do.	25 Mar. 86	Nebr.	12 June 03	Utah.	
	0	7	6	0	3	4	0	2				do.	3 Oct. 82	Ark.	24 Sept. 02	Ark.	
	0	7	6	1	4	2	0	4				do.	30 Dec. 87	Ohio.	30 June 03	Ohio.	
	0	7	6	2	3	4	0	1				do.	19 Mar. 84	Pa.	10 May 02	Pa.	
	0	7	6	1	3	3	0	1				do.	2 Nov. 83	Va.	11 May 03	At large.	
160	0	3	5	9	3	7	0	1				do.	28 Jan. 85	Pa.	2 July 03	Pa.	
	0	7	6	1	3	3	0	1				do.	7 Nov. 84	Mo.	6 July 03	Mo.	
	0	7	6	1	3	3	0	1				do.	2 June 86	Iowa.	3 July 03	Iowa.	
	0	7	5	11	3	4	0	3				do.	9 Sept. 86	Ariz.	29 July 03	N. J.	
	0	7	6	1	3	3	0	1				do.	20 Feb. 85	Tenn.	6 July 03	Miss.	
165	0	7	6	1	3	4	0	1				do.	24 Aug. 86	Mass.	30 June 03	Mass.	
	0	7	6	4	3	11	0	1				do.	18 Nov. 83	Ind.	15 Aug. 02	Ind.	
	0	7	6	2	3	3	0	0				do.	12 Dec. 85	N. Y.	6 July 03	Ga.	
	0	4	5	10	3	4	0	1				do.	6 Mar. 86	Mass.	12 June 03	Mass.	
	0	7	6	1	3	3	0	1				do.	31 May 84	N. Y.	30 June 03	N. Y.	
170	0	7	6	1	3	3	0	1				do.	do.	Mich.	3 July 03	Mich.	
	0	7	5	10	3	6	0	2				do.	6 Nov. 83	Me.	16 June 03	Me.	
	0	6	6	1	2	9	0	2				do.	19 Feb. 85	Conn.	21 May 03	Do.	
	0	7	5	1	4	2	0	3				do.	6 Aug. 83	W. Va.	6 July 03	W. Va.	
	0	7	6	2	3	3	0	1				do.	12 Dec. 84	Pa.	10 June 03	Do.	
175	0	7	6	2	3	3	0	1				do.	7 Nov. 85	Va.	22 June 03	Md.	
	0	5	5	1	4	3	0	1				do.	15 Oct. 86	Ind.	2 July 03	Ind.	
	0	7	6	10	3	5	0	3				do.	17 Nov. 87	N. Y.	26 June 03	N. Y.	
	0	7	6	1	3	3	0	1				do.	24 Mar. 85	Ohio.	8 July 03	Ky.	
	0	7	6	1	3	3	0	2				do.	14 Jan. 84	Ind.	25 June 03	Ind.	
180	0	7	6	2	3	3	0	1				do.	17 Jan. 85	N. Y.	do.	Ky.	
	0	7	6	5	3	10	0	1				do.	22 Sept. 84	La.	29 Aug. 02	Mich.	
	0	6	6	3	3	3	0	0				do.	23 Nov. 84	Ga.	13 June 03	Ga.	
	0	7	5	8	3	9	0	1				do.	8 Oct. 85	S. C.	22 June 03	S. C.	
	0	7	4	10	4	6	0	2				do.	16 Jan. 85	N. C.	30 June 03	N. C.	
185	0	7	6	1	3	5	0	1				do.	22 Aug. 85	Tenn.	6 May 03	Tenn.	
	0	0	4	7	4	6	0	4				do.	8 Nov. 86	Colo.	2 July 03	Colo.	
	0	3	5	9	3	7	0	2				do.	22 Oct. 85	Tex.	26 June 03	Tex.	
	0	3	5	8	3	5	0	4				do.	15 Sept. 84	Iowa	10 July 03	Colo.	
	0	7	6	2	3	3	0	1				do.	12 Apr. 86	Ala.	26 June 03	Ala.	
185	0	7	6	0	1	4	0	1				do.	15 Aug. 84	Va.	9 July 04	Va.	
	0	7	5	4	3	3	0	11				do.	1 Mar. 85	N. Y.	30 June 03	N. Y.	
	0	7	5	9	3	6	0	3				do.	18 Nov. 82	Ind.	12 June 03	Ind.	
	0	7	5	10	3	4	0	0				do.	16 Oct. 84	Va.	25 June 03	Va.	

## ENSIGNS (722).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	1021	George Wallace Struble.....	Minnesota.....	30 Dec. 12	Oct. 10
	1022	Richmond Kelly Turner.....	Stewart.....	15 June 08	Aug. 07
	1023	Alexander Mark Charlton.....	Nashville.....	2 July 08	do.....
	1024	John Wilkes Rankin.....	Castine.....	19 June 08	do.....
	1025	Henry Frederick Dilman Davis.....	Drayton.....	12 July 11	Oct. 10
10	1026	Kirkwood Harry Donavin.....	Commanding A-5 and Fortune.....	15 June 08	Aug. 07
	1027	Oscar Smith, Jr.....	South Carolina.....	1 July 08	do.....
	1028	Paul Leach Holland.....	Kearsarge.....	6 June 08	do.....
	1029	Henry Thomas Markland.....	Minnesota.....	19 June 08	do.....
	1030	William Robinson Smith, Jr.....	Tennessee.....	6 June 08	do.....
15	1031	William Woodfill Turner.....	North Carolina.....	15 June 12	Dec. 11
	1032	Joseph John Broshek.....	Monaghan.....	20 June 08	Aug. 07
	1033	Frank Joseph Wille.....	St. Louis and Pacific Reserve Fleet.....	1 July 08	do.....
	1034	Halter Belt.....	Saratoga (staff).....	2 July 08	do.....
	1035	Eugene Edward Wilson.....	Paul Jones.....	25 Oct. 09	May 09
20	1036	Abel Trood Bidwell.....	Minnesota.....	20 June 08	Aug. 07
	1037	Harold Walter Boynton.....	Naval Academy (instruction).....	2 Oct. 11	Sept. 11
	1038	Rensselaer Weston Clark.....	Bureau of Ordnance (instruction).....	5 Nov. 10	Nov. 10
	1039	Walter Kenneth Kilpatrick.....	Maryland.....	2 July 08	Aug. 07
	1040	Elwin Fisher Cutts.....	Commanding C-2.....	1 July 08	do.....
25	1041	Edward James Foy.....	Utah.....	31 Aug. 11	Mar. 11
	1042	Edward Hill Loftin.....	Commanding Balley.....	1 July 08	Aug. 07
	1043	Harry Booth Hird.....	Naval Academy (instruction).....	30 Sept. 12	Sept. 12
	1044	Boyce Kitredge Muir.....	Wisconsin.....	8 June 11	Feb. 11
	1045	Nelson Winslow Pickering.....	Georgia.....	30 Dec. 12	Nov. 10
30	1046	Harry Asher Badt.....	California.....	1 July 08	Aug. 07
	1047	James Leslie Oswald.....	Paulding.....	2 July 08	do.....
	1048	Clyde Gray West.....	Vermont.....	6 June 08	do.....
	1049	Richard Caswell Saufley.....	Terry.....	1 July 08	do.....
	1050	George Harris Emmerson.....	Elcano.....	do.....	do.....
35	1051	Ernest George Kittel.....	Culgoa.....	8 July 07	Aug. 06
	1052	Norman Reeve Van der Veer.....	Florida.....	1 July 08	Aug. 07
	1053	David Calvin Patterson, Jr.....	Wyoming.....	11 Sept. 10	May 10
	1054	Francis Warren Rockwell.....	Jarvis.....	22 Oct. 12	Feb. 12
	1055	Sydney Moses Kraus.....	Truxtun.....	15 June 08	Aug. 07
40	1056	Charles Corwin Ross.....	Alabama.....	6 June 08	do.....
	1057	John Campbell Latham.....	Scorpion.....	20 June 08	do.....
	1058	John Edward Iseman, Jr.....	Saratoga (staff).....	21 July 08	do.....
	1059	Howard Melvin Lammers.....	Arkansas.....	do.....	do.....
	1060	Aroher Meredith Ruland Allen.....	Jarvis.....	do.....	do.....
45	1061	Francis John Comerford.....	Minnesota.....	20 June 08	do.....
	1062	Howard Hall Crosby.....	North Carolina.....	1 July 08	do.....
	1063	George Edgar Brandt.....	Helena.....	8 Oct. 08	July 07
	1064	William Cook Owen.....	Barry.....	11 June 08	Aug. 07
	1065	Henry George Taylor.....	Bureau of Yards and Docks (instruction).....	23 Aug. 11	Aug. 11
50	1066	Francis Thornton Chew.....	Commanding F-2.....	1 July 08	Aug. 07
	1067	John Arthur Nelson.....	Rhode Island.....	do.....	do.....
	1068	Francis Cogswell.....	Decatur.....	do.....	do.....
	1069	James McCredie Irish.....	Tripp.....	21 July 08	do.....
	1070	John Bridgford Staley.....	Panther.....	20 Mar. 11	Oct. 10
55	1071	Charles Henry Davis, Jr.....	Arkansas.....	17 Nov. 12	do.....
	1072	Paul Earnest Spelcher.....	Rhode Island.....	16 June 08	Aug. 07
	1073	Arthur Schuyler Carpenter.....	Utah.....	31 Aug. 11	Mar. 11
	1074	James Laurence Kauffman.....	Commanding Hopkins.....	15 June 08	Aug. 07
	1075	Robert Andrew Burg.....	Commanding D-2.....	1 July 08	do.....
60	1076	William Denny Brereton, Jr.....	New Hampshire.....	27 Sept. 11	May 11
	1077	Harrison Edward Knauss.....	Mayflower.....	6 June 08	Aug. 07
	1078	Fred Cornelius Belsol.....	Missouri.....	1 July 08	do.....
	1079	Clarence Crase Thomas.....	West Virginia.....	do.....	do.....
	1080	William Robert Munroe.....	Ordered Union Iron Works, San Francisco.....	6 Dec. 12	Dec. 12

ENSIGNS (722).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.	Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			Date.	State.	Date.	State.
5	0	5	3	1	3	4	0	0		6 June 10	12 Sept. 86	Oreg.	3 July 03	Oreg.
	2	7	5	2	3	4	0	0		do.	27 May 85	do.	13 June 04	Cal.
	2	5	5	0	3	4	0	2		do.	19 July 87	Nebr.	10 June 04	Nebr.
	2	7	5	3	3	1	0	0		do.	28 Oct. 86	N. C.	1 Sept. 04	Conn.
	1	10	4	5	4	0	0	1		do.	3 Jan. 85	Canada	11 June 04	Nev.
10	2	7	5	2	3	3	0	0		do.	16 June 86	Ohio	28 June 04	Ohio
	2	7	5	2	3	4	0	0		do.	8 Jan. 87	Pa.	9 July 04	Pa.
	2	7	5	2	3	3	0	0		do.	9 Nov. 87	N. C.	5 July 04	N. C.
	2	7	5	2	3	2	0	0		do.	10 Mar. 85	N. Y.	26 Aug. 04	N. Y.
	2	7	5	3	3	3	0	0		do.	6 Oct. 86	N. C.	11 June 04	N. C.
15	2	1	4	8	3	6	0	4		do.	14 July 84	Ind.	do.	Ind.
	2	7	5	2	3	4	0	0		do.	1 Nov. 86	Mass.	10 June 04	Mass.
	2	7	5	2	3	4	0	0		do.	30 July 86	Nebr.	do.	Nebr.
	2	6	5	1	3	4	0	1		do.	26 Nov. 85	Tex.	30 June 04	Tex.
	2	7	4	8	3	11	0	1		do.	21 Aug. 87	Wash.	11 June 04	Wash.
20	2	1	4	0	4	6	0	0		do.	10 Sept. 85	Pa.	7 June 04	Pa.
	0	4	4	11	5	7	0	0		do.	7 Feb. 87	Mass.	1 July 04	Mass.
	2	5	5	2	3	3	0	0		do.	16 Aug. 85	N. Y.	11 June 04	N. Y.
	2	7	5	2	3	3	0	0		do.	29 Oct. 87	do.	9 July 04	Do.
	2	7	5	2	3	4	0	0		do.	5 Sept. 85	N. H.	13 June 04	N. H.
25	2	1	4	8	3	10	0	1		do.	7 Sept. 86	Ark.	10 May 04	Ark.
	2	2	5	2	3	4	0	0		do.	10 July 85	Ala.	16 June 04	Fla.
	2	2	4	10	3	8	0	0		do.	2 Oct. 84	S. Dak.	do.	S. Dak.
	2	3	4	10	3	3	0	4		do.	12 Feb. 88	Mich.	19 July 04	Mich.
	0	1	2	4	5	11	0	1		do.	7 Apr. 87	Mass.	2 Aug. 04	Mass.
30	2	7	5	2	3	5	0	0		do.	do.	do.	do.	do.
	2	4	4	11	3	3	0	3		do.	22 Sept. 84	Tex.	10 May 04	Tex.
	2	7	5	3	3	3	0	0		do.	29 May 85	Ind.	2 July 04	Ind.
	2	7	5	3	3	4	0	0		do.	28 Oct. 84	Ohio	13 June 04	Ohio
	2	7	5	1	3	4	0	1		do.	1 Sept. 84	Ky.	11 June 04	Ky.
35	2	7	6	2	3	3	0	1		7 June 09	1 Feb. 84	Germany	11 June 03	N. Y.
	2	4	4	11	3	6	0	1		6 June 10	22 July 84	N. J.	2 July 04	N. Y.
	1	2	4	1	3	11	0	5		do.	30 Nov. 86	Nebr.	1 July 04	Nebr.
	2	8	4	2	3	3	0	0		do.	28 July 86	Conn.	11 June 04	Conn.
	1	7	5	1	3	3	0	0		do.	16 July 87	Ind.	11 July 04	Ind.
40	2	7	5	2	3	3	0	0		do.	13 Aug. 86	Va.	8 July 04	Do.
	2	7	5	2	3	4	0	0		do.	22 Apr. 85	Ky.	11 June 04	Miss.
	2	7	5	4	3	2	0	0		do.	7 June 85	N. Y.	27 June 03	N. Y.
	2	7	5	1	3	5	0	0		do.	9 Feb. 88	Minn.	11 June 04	Minn.
	2	5	4	11	3	5	0	0		do.	20 Nov. 84	Mass.	3 Aug. 04	Mass.
45	2	4	4	11	3	7	0	0		do.	22 Sept. 84	do.	8 June 04	Do.
	2	5	5	1	3	3	0	1		do.	3 Mar. 87	do.	14 July 04	Do.
	2	7	4	10	3	5	0	3		do.	20 July 85	Miss.	6 July 04	Miss.
	2	7	5	2	3	3	0	0		do.	11 July 85	N. C.	5 July 04	N. C.
	1	2	4	0	5	6	0	1		do.	3 June 85	Pa.	22 May 03	Pa.
50	2	7	5	5	3	4	0	1		do.	28 Jan. 86	Mo.	13 June 04	Mo.
	2	7	5	1	3	3	0	1		do.	28 May 84	N. H.	5 July 04	N. H.
	2	7	5	8	4	0	2			do.	10 Aug. 87	do.	27 June 03	Do.
	2	7	5	1	3	4	0	0		do.	25 July 85	N. Y.	2 July 04	N. Y.
	2	2	4	9	3	8	0	0		do.	28 Dec. 85	do.	6 July 04	Do.
55	0	6	3	1	5	3	0	1		do.	23 Apr. 85	D. C.	7 July 04	Mass.
	2	2	5	2	3	3	0	0		do.	17 Dec. 87	Pa.	do.	Pa.
	2	2	5	1	4	7	0	1		do.	24 Oct. 84	N. J.	5 May 03	N. J.
	2	2	5	2	3	4	0	0		do.	18 Apr. 87	Ohio	29 June 04	Ohio
	2	7	5	1	3	4	0	1		do.	18 Dec. 84	Nebr.	30 June 04	Nebr.
60	2	3	4	2	3	11	0	3		do.	15 Dec. 86	Ariz.	5 July 04	Pa.
	2	6	5	5	4	0	0	1		do.	28 Mar. 84	Pa.	30 June 03	Do.
	2	7	5	2	3	3	0	0		do.	20 Feb. 86	Ill.	2 July 04	Wis.
	2	6	5	0	3	3	0	1		do.	26 Dec. 86	Cal.	7 July 04	Cal.
	2	6	5	1	3	3	0	1		do.	8 Apr. 86	Tex.	2 July 04	Tex.

## ENSIGNS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	1081	Schamyl Cochran	Monadnock	1 July 08	Aug. 07
	1082	Albert Miller Penn	Burrows	21 Feb. 11	Oct. 10
	1083	William Fuller Gresham	Colorado	1 July 08	Aug. 07
05	1084	Robert Oliver Baush	Samar	do	do
	1085	Paul Henry Bastedo	Utah	21 July 08	do
	1086	John Columbus Hilliard	Albany	29 Oct. 10	Apr. 10
	1087	Philip Seymour	Pompey	5 Mar. 10	Nov. 09
	1088	Frank Robert Berg	Castine	20 June 08	Aug. 07
70	1089	Andrew Daniel Denney	Helena	5 Nov. 09	May 09
	1090	Charles Moulding Yates	Comdg. 1st. sub. group, Asiatic Torp. Flot.	1 July 08	Aug. 07
	1091	Stuart Osmond Greig	Ordered Galveston	do	do
	1092	Carl Crittenden Clark	Wilmington	15 June 08	do
	1093	James Coe Van de Carr	Waiting orders	13 Nov. 12	Nov. 12
	1094	John Craig Cunningham	Vermont	1 July 08	Aug. 07
75	1095	Jabez Stubbs Lowell	Baltimore	19 June 08	Aug. 06
	1096	John Franklin Shafroth, jr	Jenkins	1 July 08	Aug. 07
	1097	Karl Fredertok Smith	Albany	do	do
	1098	Robert Simonton Young, jr	Wilmington	19 Dec. 11	Sept. 11
	1099	Ernest Wheeler McKee	Panther	19 June 08	Aug. 07
80	1100	Dallas Charles Laizure	Commanding E-2	1 July 08	do
	1101	Jules James	Dolphin	14 Sept. 11	May 11
	1102	John Franklin McClain	Iris	1 July 08	Aug. 07
	1103	John Reginald Beardall	Vermont	do	do
	1104	Walter LeRoy Helberg	Commanding Callao	13 Oct. 09	May 09
85	1105	Archibald Hugh Douglas	Mayflower	20 June 08	Aug. 05
	1106	Rufus King	Wyoming	21 July 08	Aug. 07
	1107	Timothy Jerome Keleher	Rhode Island	10 Dec. 10	Aug. 10
	1108	Howard Blaine Mcleary	Maryland	15 June 08	Aug. 07
	1109	Willis Augustus Lee, jr	Helena	15 Nov. 09	May 09
90	1110	Maurice Rumpf Pierce	Castine	21 July 08	Aug. 07
	1111	Charles Lewis Best	Whipple	1 July 08	do
	1112	Owen St. Aubin Botsford	Quiros	3 July 08	do
	1113	Eddie James Estess	Wyoming	1 July 08	do
	1114	James Denis Moore	En route hospital, Mare Island, treatment	28 July 12	July 12
95	1115	William Walter Wilson	Commanding Goldsborough	1 July 08	Aug. 07
	1116	William Henry Stiles, jr	Panther	19 June 08	do
	1117	Victor Daniel Herbster	Ordered Cumberland (aviation)	17 Dec. 12	Nov. 11
	1118	David Francis Ducey	Reid	4 July 08	Aug. 07
	1119	Donald Taylor Hunter	Arkansas	do	do
100	1120	Cary Walthall Magruder	Hannibal	do	do
	1121	Edmund Weyman Strother	Utah	19 June 08	do
	1122	William Hubbel Pashley	Commanding A-4	4 July 08	do
	1123	Fred Thomas Berry	Dale	1 July 08	do
	1124	William Reynolds Furnell	Pittsburgh	do	do
105	1125	Edwin Guthrie	Denver	do	do
	1126	James Downing Smith	Louisiana	11 June 08	do
	1127	Frederic Tabor Van Auken	Connecticut	19 June 08	do
	1128	Marshall Collins	Salem	1 July 08	do
	1129	Kinchen Leonard Hill	California	6 June 08	do
110	1130	Kenneth Heron	Commanding F-3	7 Aug. 12	Dec. 11
	1131	Thomas Cassin Kinkald	Minnesota	1 July 08	Aug. 07
	1132	Samuel Spottswood Payne	Arkansas	do	do
	1133	Lee Pettit Warren	Commanding D-1	do	July 07
	1134	Ernest Fisher Buck	Saratoga	do	Aug. 07
115	1135	Allan Gustavus Olson	Maryland	do	do
	1136	Earle Winfield Jukes	Treatment, hospital, Washington	27 Nov. 12	June 11
	1137	Charles Milford James	Pittsburgh and Pacific Reserve Fleet	3 Aug. 08	Aug. 07
	1138	Ralph Gordon Walling	Tennessee	1 Aug. 08	do
	1139	Selah Montrose La Bounty	Navy yard, Norfolk (temporary)	5 Dec. 12	Dec. 12
120	1140	Henry Ervin Parsons	Albany	6 June 08	Aug. 07
	1141	John Wesley Du Bose	Treatment, hospital, Las Animas	28 Sept. 12	Jan. 12
	1142	Harry Gordon Donald	Reserve torpedo group, Charleston	16 June 08	Aug. 07
	1143	Herbert Bismarck Labhardt	Disappeared. Absent without authority since Feb. 26, 1912. Whereabouts unknown.	26 Feb. 12	Feb. 12
	1144	Abner Moyer Steckel	Commanding Perry	1 July 08	Aug. 07
125	1145	John Leinbach Schaffer	Des Moines	15 June 08	do

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
65	2	7	5	0	3	6	0	1				0 June 10	25 Mar. 86	Tex.	11 May 04	Tex.
	2	3	4	9	3	8	0	0				do.	11 Sept. 85	do.	5 July 04	Do.
	2	7	5	2	3	4	0	0				do.	13 Oct. 84	Tenn.	21 June 04	Tenn.
	2	7	5	0	3	5	0	1				do.	23 Oct. 85	Nebr.	30 June 04	Pa.
	2	7	5	1	3	5	0	0				do.	25 Feb. 87	N. Y.	21 June 04	N. Y.
70	2	1	4	3	3	5	0	7				do.	23 Oct. 84	S. C.	11 June 04	S. C.
	2	7	5	5	4	1	0	0				do.	19 July 84	R. I.	11 June 03	R. I.
	2	7	5	2	3	3	0	0				do.	19 June 87	Conn.	7 July 04	Conn.
	2	7	4	6	3	9	0	3				do.	26 Oct. 84	Mo.	8 June 04	Mo.
	2	7	5	2	3	1	0	0	51	7	27	do.	21 Oct. 84	Wis.	10 Sept. 04	Wis.
75	2	4	5	2	4	1	0	3				do.	20 Feb. 85	Kans.	10 June 03	Ill.
	2	5	5	3	3	2	0	0				do.	20 Aug. 86	Tex.	29 July 04	Tex.
	2	5	5	3	4	1	0	2				do.	6 July 85	N. Y.	24 June 03	N. Y.
	2	4	4	11	3	3	0	3				do.	10 Nov. 84	Tex.	2 July 04	Tex.
	2	7	4	11	3	6	0	0				do.	1 Jan. 86	Me.	9 July 04	Me.
80	2	7	5	2	3	4	0	0				do.	31 Mar. 87	Colo.	15 June 04	Del.
	2	7	5	2	3	3	0	0				do.	7 Feb. 86	N. Y.	11 July 04	Mass.
	2	4	4	11	3	4	0	3				do.	10 Mar. 86	N. C.	14 June 04	N. C.
	2	7	5	2	3	4	0	0				do.	9 Mar. 86	Iowa	9 June 04	S. Dak.
	2	7	5	2	3	3	0	0				do.	24 July 84	N. Dak.	5 July 04	N. Dak.
85	1	10	4	4	4	0	0	3				do.	14 Feb. 85	Va.	9 June 04	Va.
	2	7	5	2	3	2	0	0				do.	19 Nov. 84	S. Dak.	do.	S. Dak.
	2	7	5	0	3	5	0	0				do.	7 Feb. 87	Fla.	7 July 04	Fla.
	2	7	4	7	3	9	0	2				do.	27 Mar. 86	Wis.	8 June 04	Wis.
	2	4	4	6	3	9	0	3				do.	8 Feb. 85	S. C.	do.	Tenn.
90	2	7	5	4	4	2	0	0				do.	18 Jan. 85	Wis.	29 June 03	At large.
	2	1	4	6	3	6	0	0				do.	17 Feb. 85	N. J.	9 June 04	N. J.
	2	7	5	5	4	1	0	0				do.	1 Sept. 84	Pa.	30 June 03	Pa.
	2	7	4	3	3	11	0	3				do.	11 May 88	Ky.	9 July 04	Ky.
	2	7	4	5	3	1	0	0				do.	7 Feb. 87	Me.	15 Oct. 04	N. Y.
95	2	7	5	2	3	3	0	1				do.	3 July 84	Ky.	29 June 04	Ky.
	2	6	5	1	3	5	0	0				do.	17 Apr. 85	Mich.	6 July 04	Mich.
	2	1	4	6	3	3	0	8				do.	20 Aug. 85	La.	7 June 04	La.
	2	7	5	2	3	3	0	0				do.	6 May 85	Wash.	8 July 04	Oreg.
	2	7	4	6	3	4	0	0				do.	10 Mar. 86	Del.	11 June 04	Del.
100	2	7	5	5	4	4	0	0				do.	7 May 84	Ga.	13 May 03	Ga.
	1	5	4	0	5	2	0	4				do.	20 July 85	Pa.	26 June 03	Pa.
	2	7	5	5	3	4	0	0				do.	6 Feb. 87	Mass.	8 June 04	Mass.
	2	7	5	2	4	2	0	0				do.	12 May 87	Ill.	20 May 03	Ill.
	2	6	5	0	3	4	0	1				do.	7 Apr. 86	Miss.	7 July 04	Miss.
105	2	7	5	5	4	0	0	0				do.	29 Oct. 84	Ga.	6 July 03	Ga.
	2	7	5	5	3	3	0	1				do.	25 Feb. 86	Ill.	11 June 04	Ill.
	2	7	5	5	3	3	0	0				do.	23 Nov. 87	Iowa.	30 June 04	Iowa.
	2	2	5	2	3	3	0	0				do.	6 Sept. 86	Mo.	14 July 04	Mo.
	2	5	5	0	3	4	0	2				do.	12 July 86	Kans.	19 July 04	Nebr.
110	2	5	5	0	3	4	0	2				do.	18 Oct. 84	Va.	11 June 04	Va.
	2	7	5	5	4	0	0	0				do.	10 Aug. 83	N. Y.	8 July 03	N. J.
	2	7	5	2	3	5	0	0				do.	19 Sept. 86	Ky.	10 May 04	Ky.
	2	7	5	2	3	4	0	0				do.	21 June 85	S. C.	8 June 04	S. C.
	1	11	3	9	4	9	0	1				do.	10 May 83	Cal.	6 May 03	Cal.
115	2	5	5	0	3	3	0	2				do.	3 Apr. 88	N. H.	7 July 04	At large.
	2	7	5	5	4	1	0	0				do.	1 Aug. 84	Va.	12 June 03	Ark.
	2	7	5	0	3	4	0	1				do.	20 June 88	Tex.	16 July 04	Mo.
	2	7	5	2	3	4	0	1				do.	25 Nov. 86	Md.	29 June 04	W. Va.
	2	7	5	2	3	3	0	0				do.	8 Jan. 85	Ill.	9 July 04	Ill.
120	0	10	3	5	3	0	1	8				do.	22 Nov. 87	do.	9 June 04	Do.
	2	6	5	2	2	4	0	2				do.	24 Oct. 85	Kans.	27 June 03	Iowa.
	2	4	4	10	3	8	0	0				do.	29 Mar. 85	Pa.	11 June 04	Pa.
	2	4	4	2	3	4	0	0				do.	5 Nov. 84	Mich.	2 July 04	Mich.
	2	7	5	2	3	4	0	0				do.	7 May 85	Va.	15 June 04	Va.
125	1	8	4	4	4	3	0	11				do.	11 Feb. 84	Ala.	24 June 03	Ala.
	2	0	5	0	3	4	0	0				do.	20 May 87	do.	7 June 04	Do.
	1	9	4	4	3	2	0	10				do.	4 July 86	Ill.	10 Aug. 04	Ill.
2	7	5	2	3	5	0	0				do.	4 June 86	Pa.	11 May 04	Pa.	
2	7	5	2	3	4	0	0				do.	26 Mar. 86	do.	8 June 04	Do.	

## ENSIGNS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	1146	Michael Arthur Leahy.....	Arkansas.....	1 July 08	Aug. 07
	1147	William Henry Dague, jr.....	Cincinnati.....	20 June 08	do.....
	1148	Harold Aaron Strauss.....	Leave of absence.....	— Dec. 12	Dec. 12
	1149	Leland Jordan, jr.....	Florida.....	19 June 08	Aug. 07
130	1150	Edward Gervase Blakeslee.....	Wyoming.....	6 June 08	do.....
	1151	Joseph Simpson Hulings.....	Commanding A-3.....	1 Aug. 08	do.....
	1152	John Horace Everson.....	Hannibal.....	10 June 08	do.....
	1153	Worrall Reed Carter.....	Commanding D-3.....	1 July 08	do.....
	1154	John Ellyson Meredith.....	Jouett.....	do.....	do.....
135	1155	James Garfield Stevens.....	Michigan.....	6 June 08	do.....
	1156	Robert Rutherford Morris Emmet....	Henley.....	6 Dec. 12	June 12
	1157	John Calvin Jennings.....	Wilmington.....	13 July 08	Aug. 07
	1158	Guy Carlton Barnes.....	Kansas.....	1 July 08	do.....
	1159	Henry Blow Le Bourgeois.....	Dolphin.....	19 June 08	do.....
140	1160	Paul Jones Peyton.....	Pampanga.....	1 July 08	do.....
	1161	Laurance Sprague Stewart.....	Missouri.....	6 June 08	do.....
	1162	William Adams Hodgman.....	Nebraska.....	12 July 11	Oct. 10
	1163	Cleveland McCauley.....	Elcano.....	23 June 11	Mar. 11
	1164	Martin Jonas Peterson.....	South Dakota.....	1 July 08	Aug. 07
145	1165	Robert Emmet Rogers.....	Hannibal.....	10 June 08	do.....
	1166	Leslie Charles Davis.....	Saratoga.....	1 July 08	do.....
	1167	Harry Hildebrandt Forgue.....	do.....	19 June 08	do.....
	1168	Thomas Murray Tipton.....	South Dakota.....	15 June 08	do.....
	1169	Franklin Paul Conger.....	Montana.....	21 July 08	do.....
160	1170	Carleton Mathews Dolan.....	New Jersey.....	20 Mar. 11	Oct. 10
	1171	Raymond Gaudenz Thomas.....	Michigan.....	24 Sept. 08	Aug. 07
	1172	Eugene Delapointe McCormick.....	Idaho.....	4 Oct. 08	do.....
	1173	Henry Davis McGuire.....	Monadnock.....	1 July 08	do.....
	1174	Edward Hollis Connor.....	Glacier.....	do.....	do.....
155	1175	Aquilla Gibbs Dhrrell.....	Reserve torpedo group, Charleston.....	do.....	do.....
	1176	William Benjamin Cothran.....	Wyoming.....	2 Dec. 10	July 10
	1177	Theodore Stark Wilkinson, jr.....	Bureau of Ordnance (instruction).....	13 Oct. 11	Jan. 11
	1178	William Ward Smith.....	Monterey.....	27 Sept. 11	May 11
	1179	Luther Welsh.....	Bureau of Ordnance (instruction).....	14 Oct. 11	Oct. 11
160	1180	David Irvin Hedrick.....	Bureau of Ordnance (instruction).....	30 Oct. 11	do.....
	1181	Olaf Mandt Hustvedt.....	Navy yard, Washington (instruction).....	26 Nov. 12	Sept. 12
	1182	Gaylord Churoh.....	Bureau of Yards and Docks (instruction).....	27 Sept. 11	Aug. 11
	1183	Harold Travis Smith.....	Truxton.....	13 Sept. 10	May 10
	1184	Cummings Lincoln Lothrop, jr.....	Wheeling.....	22 June 12	Mar. 12
165	1185	Preston Bennett Haines.....	Bureau of Ordnance (instruction).....	6 Nov. 11	Oct. 11
	1186	Herbert Reynolds Alex. Borchardt....	Tennessee.....	10 July 09	Aug. 08
	1187	Robert Standley Robertson, jr.....	Cincinnati.....	do.....	do.....
	1188	Gerard Bradford.....	Commanding A-2.....	4 June 09	do.....
	1189	Mark Leslie Hersey, jr.....	Waiting orders.....	2 Nov. 12	Nov. 12
170	1190	Frank Thomson Leighton.....	Roe.....	10 July 09	Aug. 08
	1191	Alva Douglas Bernhard.....	Kansas.....	do.....	do.....
	1192	Chester Sayre Roberts.....	Virginia.....	do.....	do.....
	1193	Penn Leary Carroll.....	Kansas.....	do.....	do.....
	1194	Benjamin Vaughan McCandlish.....	Saratoga.....	do.....	do.....
175	1195	Daniel Aloysius McElduff.....	Rhode Island.....	do.....	do.....
	1196	Arthur Samuel Dysart.....	New Hampshire.....	do.....	do.....
	1197	Hugh Pope Le Clair.....	Navy yard, Boston (instruction).....	16 Sept. 12	Sept. 12
	1198	Edmund Selden Randolph Brandt....	Idaho.....	10 July 09	Aug. 08
	1199	Ralph David Spalding.....	Bureau of Yards and Docks (instruction).....	1 Aug. 11	July 11
180	1200	Harold Stacey Burdick.....	Eagle.....	10 July 09	Aug. 08
	1201	James Dodson Maloney.....	Montana.....	do.....	do.....
	1202	Alan Goodrich Kirk.....	Wilmington.....	do.....	do.....
	1203	Fitzhugh Green.....	Navy yard, Washington (instruction).....	25 Nov. 12	Oct. 11
	1204	Levi Bendick Bye.....	Naval Academy (instruction).....	do.....	Sept. 12
185	1205	Granville Benjamin Hoey.....	Georgia.....	10 July 09	Aug. 08
	1206	Tracy Lay McCauley.....	Warrington.....	do.....	do.....
	1207	Francois Worth Sealand.....	North Dakota.....	do.....	do.....
	1208	Joel William Bunkley.....	Naval Academy (instruction).....	25 Nov. 12	Sept. 12
	1209	Max Burke De Mott.....	South Carolina.....	1 Mar. 10	July 08
190	1210	Ernest Joseph Blankenship.....	Wyoming.....	10 July 09	Aug. 08



ENSIGNS.

No. in grade.	Sec. service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.	Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			Date.	State.	Date.	State.
130	2	6	5	1	3	5	0	0		6 June 10	15 Mar. 86	Wis.	10 May 04	Wis.
	2	6	5	2	3	3	0	1		do.	28 Oct. 85	Ind.	2 July 04	Ind.
	2	5	4	8	3	3	0	1		do.	11 Sept. 87	Ohio	do.	Ohio.
	2	5	5	3	4	0	0	3		do.	14 Mar. 85	Tenn.	27 June 03	Tenn.
	2	7	5	2	2	3	3	0	0		do.	27 Feb. 88	Ill.	7 July 04
135	2	7	4	10	3	5	0	0		do.	17 July 87	Pa.	8 June 04	Pa.
	2	6	5	2	3	4	0	0		do.	17 Aug. 86	N. Y.	11 June 04	N. Y.
	2	7	5	2	3	4	0	0		do.	11 Jan. 85	At sea	7 June 04	Me.
	2	5	5	3	4	2	0	2		do.	6 Sept. 85	Ala.	22 May 03	Ala.
	2	7	5	3	4	0	0	0		do.	3 Sept. 83	Ohio	2 July 03	Ohio.
140	2	2	4	9	3	8	0	0		do.	27 Jan. 88	N. Y.	0 July 04	At large.
	2	6	5	1	3	4	0	1		do.	18 Apr. 80	Iowa	1 July 04	Iowa.
	2	7	4	11	3	7	0	0		do.	21 Nov. 84	Ga.	15 June 04	Ga.
	2	7	5	3	4	3	0	0		do.	19 Jan. 84	La.	27 June 03	La.
	2	7	5	2	3	4	0	0		do.	26 Apr. 87	Miss.	10 June 04	Miss.
145	2	6	5	2	3	5	0	0		do.	17 June 86	N. J.	10 May 04	N. J.
	1	10	4	9	4	9	0	0		do.	31 Jan. 84	N. Y.	27 June 03	N. Y.
	2	3	4	10	3	5	0	4		do.	15 Sept. 84	Tenn.	10 May 04	Tenn.
	2	6	5	2	3	3	0	2		do.	23 Feb. 85	Iowa	5 July 04	Iowa.
	2	7	5	2	3	3	0	0		do.	4 Jan. 86	Mo.	do.	Mo.
150	2	7	5	2	3	3	0	0		do.	27 Aug. 85	Tex.	14 July 04	Idaho.
	2	7	5	2	3	4	0	0		do.	18 Feb. 87	N. J.	10 June 04	N. J.
	2	7	5	1	3	4	0	0		do.	4 Sept. 84	N. Mex.	5 July 04	N. Mex.
	2	7	5	1	3	2	0	0		do.	17 Aug. 85	N. Y.	14 Sept. 04	Mo.
	2	2	4	5	4	0	0	0		do.	1 Sept. 86	Mo.	0 July 04	Do.
155	2	7	5	3	4	2	0	0		do.	2 Oct. 84	Iowa	27 July 03	Iowa.
	2	7	4	11	3	5	0	2		do.	22 June 85	Pa.	13 June 04	W. Va.
	2	7	5	3	3	4	0	0		do.	11 June 84	Nebr.	0 June 04	Nebr.
	2	7	4	11	3	3	0	3		do.	11 May 85	Iowa	14 July 04	Iowa.
	2	0	5	2	4	1	0	3		do.	10 June 85	Tenn.	24 June 03	Tenn.
160	2	1	2	1	0	3	0	1	of 4	30 July 10	13 Apr. 81	S. C.	30 July 10	Va.
	0	3	1	11	4	9	0	10		5 June 11	22 Dec. 88	Md.	1 July 05	La.
	1	0	3	1	4	2	0	2		do.	8 Feb. 88	N. J.	7 July 05	N. J.
	0	4	2	8	4	8	0	1		do.	20 June 89	Mo.	3 July 05	Mo.
	0	5	2	9	4	7	0	1		do.	31 Dec. 86	Ohio	22 July 05	Ohio.
165	1	4	3	7	3	10	0	1		do.	23 June 86	Ill.	15 June 05	Iowa.
	0	2	2	2	4	10	0	7		do.	14 Aug. 85	Pa.	do.	Pa.
	1	7	3	5	3	2	0	1		do.	7 June 87	Minn.	1 July 05	Wash.
	1	4	3	8	3	7	0	4		do.	11 Sept. 88	N. Y.	29 Apr. 05	Mass.
	0	5	2	3	5	1	0	1		do.	22 Aug. 86	do.	17 July 05	N. Y.
170	1	7	3	10	3	6	0	1		do.	3 Apr. 88	Germany	3 July 05	Ill.
	1	6	3	10	3	7	0	1		do.	8 Dec. 85	Va.	15 June 05	Va.
	1	7	3	11	3	7	0	0		do.	13 Sept. 87	N. Y.	16 June 05	Vt.
	1	5	3	8	3	4	0	3		do.	8 July 88	Ariz.	7 July 05	Me.
	1	7	3	10	3	7	0	1		do.	2 Sept. 85	Pa.	14 June 05	Pa.
175	1	7	3	9	3	8	0	1		do.	9 Mar. 86	do.	17 June 05	Kans.
	1	7	3	10	3	6	0	1		do.	18 Nov. 88	N. Y.	7 July 05	Ill.
	1	7	3	10	3	8	0	1		do.	17 Feb. 86	La.	2 May 05	La.
	1	7	3	10	3	6	0	1		do.	3 June 86	Va.	5 July 05	Va.
	1	7	3	10	3	2	0	1		do.	21 Nov. 87	N. Y.	2 Sept. 05	N. Y.
180	1	5	3	9	3	6	0	3		do.	10 Mar. 86	Mo.	28 June 05	Ariz.
	1	7	3	7	3	10	0	1		do.	21 Oct. 85	Wis.	17 June 05	Wis.
	1	3	3	10	3	6	0	1		do.	22 May 88	N. Y.	3 July 05	N. J.
	0	2	2	6	4	11	0	1		do.	13 Dec. 87	Ill.	1 July 05	Ill.
	1	7	3	11	3	6	0	1		do.	14 Apr. 87	R. I.	17 June 05	R. I.
185	1	7	3	11	3	6	0	1		do.	16 June 80	Tenn.	15 June 05	Tenn.
	1	6	3	10	3	6	0	1		do.	30 Oct. 88	Pa.	5 July 05	N. J.
	0	2	2	10	3	10	0	10		do.	16 Aug. 88	Mo.	20 June 05	Mo.
	1	4	3	7	3	10	0	1		do.	30 Jan. 87	Mich.	24 June 05	Mich.
	1	7	3	10	3	6	0	1		do.	19 Dec. 87	Del.	8 July 05	Del.
190	1	7	4	1	4	3	0	1		do.	4 Jan. 87	Nebr.	11 July 04	At large.
	1	7	3	11	3	5	0	1		do.	17 Oct. 88	La.	13 July 05	La.
	1	3	3	7	3	9	0	1		do.	3 July 87	Ga.	6 July 05	Ga.
	1	7	3	2	4	2	0	1		do.	7 Jan. 86	Mich.	5 July 05	Mich.
	1	7	3	11	4	3	0	1		do.	2 July 85	Ind.	17 June 05	Ind.

## ENSIGNS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	1211	John Jacob Saxer.....	Kentucky.....	10 July 09	Aug. 08
	1212	Leo Lee Lindley.....	Monterey.....	do.....	do.....
	1213	Harold Cecil Train.....	California.....	do.....	do.....
195	1214	Wallace Ludwig Lind.....	Stewart.....	9 July 09	do.....
	1215	Richard McCall Elliot, jr.....	Michigan.....	10 July 09	do.....
	1216	Lee Payne Johnson.....	Maine.....	do.....	do.....
	1217	Monroe Kelly.....	Naval Academy (instruction).....	25 Nov. 12	Sept. 12
	1218	Alfred Louis Ede.....	Preble.....	10 July 09	Aug. 08
	1219	Marion Clinton Robertson.....	Idaho.....	do.....	do.....
200	1220	Frank Roop Smith, jr.....	Albany.....	18 June 08	Aug. 07
	1221	Edward Cook Raguet.....	Montgomery.....	10 July 09	Aug. 08
	1222	Ward William Waddell.....	California.....	do.....	do.....
	1223	Charles Covode Davis.....	Connecticut.....	10 Sept. 10	May 10
205	1224	Robert Rudolph Pannack.....	Rhode Island.....	10 July 09	Aug. 08
	1225	Frank Delmore Manook.....	Virginia.....	do.....	do.....
	1226	George Kent Stoddard.....	Piscataqua.....	do.....	do.....
	1227	Williams Carter Wolkham.....	Smith.....	do.....	do.....
	1228	Freeland Allan Daubin.....	Castine.....	do.....	do.....
	1229	Anson Angus Merriok.....	Yankton.....	do.....	do.....
210	1230	Hugh Victor McCabe.....	Georgia.....	do.....	do.....
	1231	Claude Sexton Gillette.....	Denver.....	do.....	do.....
	1232	Roland Marcy Comfort.....	Tacoma.....	do.....	do.....
	1233	Paul Hildreth Rice.....	Albany.....	do.....	do.....
215	1234	William Curtis Faus.....	Alert.....	do.....	do.....
	1235	Radford Moses.....	Severn.....	do.....	do.....
	1236	Thomas Earle Van Metre.....	Commanding C-1.....	do.....	do.....
	1237	John Harrison Semmes Dessez.....	Virginia.....	do.....	do.....
	1238	Stuart Southerland Brown.....	Pittsburgh and Pacific Reserve Fleet.....	do.....	do.....
	1239	Comfort Benedot Platt.....	Tacoma.....	do.....	do.....
220	1240	Sherman Stewart Kennedy.....	Petrel.....	do.....	do.....
	1241	Richard Walter Wuest.....	Annapolis.....	do.....	do.....
	1242	Chauncey Armlyn Lucas.....	Georgia.....	19 June 09	do.....
	1243	Charles Henry Morrison.....	Rainbow.....	10 July 09	do.....
225	1244	Robert Grimes Coman.....	Glacier.....	do.....	do.....
	1245	Holbrook Gibson.....	Commanding C-4.....	27 Aug. 09	do.....
	1246	Charles Edwin Reordan.....	Rainbow.....	10 July 09	do.....
	1247	Howard Hartwell James Benson.....	Castine.....	do.....	do.....
	1248	William Devotie Billingsley.....	Ordered Cumberland (aviation).....	do.....	July 08
	1249	Hugo William Koehler.....	Villalobos.....	24 Oct. 09	Aug. 09
230	1250	George Newton Reeves, jr.....	Paducah.....	10 July 09	Aug. 08
	1251	Virgil Jason Dixon.....	Saratoga.....	do.....	do.....
	1252	Ralph Earle Sampson.....	Chester.....	19 July 09	do.....
	1253	Joseph Mason Deem.....	Wheeling.....	18 Oct. 09	Aug. 09
235	1254	Robert Horace Bennett.....	Salem.....	10 July 09	Aug. 08
	1255	James Blair Glennon.....	Delaware.....	do.....	do.....
	1256	Franklin Van Valkenburgh.....	Rainbow.....	do.....	do.....
	1257	Vance Duncan Chapline.....	Paul Jones.....	do.....	do.....
	1258	Deupree Julien Friedell.....	Severn.....	do.....	do.....
240	1259	Harry Clark Ridgely.....	Sick leave.....	11 Apr. 12	Mar. 12
	1260	Frank Alfred Braisted.....	Delaware.....	10 July 09	Aug. 08
	1261	Robert Edmondson Thornton.....	Pompey.....	do.....	do.....
	1262	George Bennett Keester.....	Vermont.....	do.....	do.....
	1263	Lemuel Earl Lindsay.....	Prairie.....	do.....	do.....
245	1264	John Borland.....	Fanning.....	do.....	do.....
	1265	Oscar Casey Greene.....	South Dakota.....	19 June 09	do.....
	1266	Raleigh Corwin Williams.....	Beale.....	10 July 09	July 08
	1267	Thalbert Nelson Alford.....	Ohio.....	do.....	Aug. 08
	1268	Henry George Cooper, jr.....	Cincinnati.....	11 July 09	do.....
250	1269	Eugene Morris Woodson.....	Chauncey.....	10 July 09	do.....
	1270	James Southerland Spore.....	Asiatic station.....	do.....	do.....
	1271	Wilbur Joshua Carver.....	Culgoa.....	do.....	do.....
	1272	Henry Hall Porter.....	Prairie.....	1 Sept. 10	May 10
	1273	Charles Hamilton Maddox.....	Navy yard, Boston (instruction).....	9 Feb. 12	Feb. 12
	1274	George Arthur Trover.....	Commanding Farragut.....	10 July 09	Aug. 08
255	1275	Edgar Arden Logan.....	Severn.....	do.....	do.....

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.	
195	1	4	3	7	3	6	0	4				5 July 11	23 Dec. 87	Ill.	6 July 05	Ill.	
	1	6	3	10	3	6	0	1				do.	3 Feb. 86	Pa.	5 July 05	Pa.	
	1	7	3	10	3	4	0	1				do.	15 Oct. 87	Mo.	9 Sept. 05	Mo.	
	1	7	3	11	3	6	0	1				do.	18 June 87	Minn.	30 June 05	Minn.	
	1	7	3	11	3	4	0	1				do.	12 Apr. 88	Pa.	17 Aug. 05	Pa.	
200	1	7	3	9	3	4	0	2				do.	26 Oct. 86	N. C.	5 Sept. 05	N. C.	
	1	3	3	3	4	3	0	1				do.	30 July 86	Va.	29 Apr. 05	Va.	
	1	7	3	10	3	6	0	1				do.	4 July 87	Nev.	5 July 05	Nev.	
	1	7	3	10	3	6	0	1				do.	30 Sept. 85	Tex.	8 July 05	Tex.	
	2	7	5	2	3	3	0	0				6 June 10	17 Nov. 85	Del.	6 July 04	Del.	
205	1	6	3	6	3	10	0	1				5 June 11	23 Apr. 86	Iowa.	8 July 05	Iowa.	
	1	7	3	11	3	6	0	1				do.	8 Nov. 86	Ind.	30 June 05	Ind.	
	1	7	3	5	3	11	0	1				do.	4 Sept. 87	Md.	7 July 05	Pa.	
	1	7	3	11	3	6	0	1				do.	4 July 86	Wis.	20 June 05	Wis.	
	1	7	3	10	3	6	0	1				do.	20 Mar. 87	N. H.	6 July 05	Me.	
210	1	7	3	10	3	6	0	1				do.	13 Jan. 88	Conn.	15 July 05	N. J.	
	1	7	4	2	4	1	0	1				do.	17 July 87	Va.	23 Aug. 04	Va.	
	1	7	3	10	3	6	0	1				do.	6 Feb. 86	Mo.	5 July 05	Mo.	
	1	7	3	10	3	6	0	1				do.	2 Mar. 86	S. C.	6 July 05	S. C.	
	1	7	3	10	3	7	0	1				do.	10 Feb. 89	Va.	10 June 05	Va.	
215	1	7	3	11	3	6	0	1				do.	1 Feb. 86	Iowa.	28 June 05	Iowa.	
	1	7	3	11	3	6	0	1				do.	9 Dec. 88	Pa.	26 June 05	Pa.	
	1	7	3	10	3	6	0	1				do.	4 May 86	N. Y.	5 July 05	N. Y.	
	1	4	3	8	3	7	0	2				do.	27 Sept. 87	Iowa.	3 July 05	Iowa.	
	1	7	3	11	3	5	0	1				do.	14 June 89	D. C.	8 July 05	Mo.	
220	1	7	3	11	3	7	0	1				do.	24 Aug. 87	W. Va.	27 May 05	W. Va.	
	1	7	3	10	3	6	0	1				do.	16 May 88	D. C.	8 July 05	Md.	
	1	6	3	10	3	8	0	2				do.	11 Jan. 87	Nev.	27 Apr. 05	Wash.	
	1	7	3	11	3	8	0	1				do.	30 June 85	Mass.	1 May 05	Mass.	
	1	7	3	11	3	6	0	1				do.	16 Sept. 88	Mich.	17 June 05	Mich.	
225	1	7	4	1	4	4	0	1				do.	13 June 86	Ohio.	13 June 04	Ohio.	
	1	7	3	11	3	6	0	0				do.	3 Oct. 85	N. C.	5 July 05	N. Y.	
	1	7	3	10	3	9	0	1				do.	3 May 85	Mo.	1 May 05	Do.	
	1	7	3	11	3	5	0	1				do.	17 Sept. 87	Wis.	22 July 05	Wis.	
	1	7	3	9	3	4	0	3				do.	28 Mar. 86	Fla.	22 Aug. 05	N. J.	
230	1	6	3	10	3	5	0	2				do.	11 July 88	Kans.	28 July 05	Tex.	
	1	7	3	11	3	6	0	1				do.	8 Oct. 88	Md.	29 June 05	Ga.	
	1	6	3	8	3	8	0	1				do.	24 Apr. 87	Miss.	5 July 05	Miss.	
	1	7	3	9	3	6	0	2				do.	19 July 86	Mo.	31 July 05	Mo.	
	1	7	3	8	3	9	0	1				do.	24 Mar. 86	Ind.	13 June 05	Ind.	
235	1	7	3	10	3	7	0	1				do.	28 Nov. 86	Colo.	15 June 05	Cal.	
	1	7	3	8	3	0	0	2		2	9	24	do.	15 Dec. 86	Md.	1 Mar. 06	At large.
	1	4	3	8	3	7	0	2				do.	9 Nov. 88	Ohio.	17 July 05	Tenn.	
	1	7	3	11	3	6	0	1				do.	17 July 87	Ind.	23 June 05	Ind.	
	1	7	3	11	3	3	0	1				do.	4 Nov. 88	Md.	16 Sept. 05	Ohio.	
240	1	7	3	10	3	4	0	1				do.	5 Apr. 88	Minn.	15 Sept. 05	Wis.	
	1	7	3	10	3	9	0	1				do.	19 Sept. 87	Nebr.	5 June 05	Nebr.	
	1	7	3	11	3	8	0	1				do.	27 July 85	Ark.	1 May 05	Ark.	
	0	9	3	3	3	3	0	11		0	9	4	do.	17 June 85	Ill.	11 June 04	Ill.
	1	7	3	11	3	6	0	1				do.	12 Feb. 89	Mich.	26 June 05	N. Y.	
245	1	6	3	10	3	6	0	1				do.	27 Jan. 87	Va.	5 July 05	Va.	
	1	6	3	10	4	6	0	2				do.	6 Jan. 87	Mo.	11 June 04	Ill.	
	1	7	3	10	3	6	0	1				do.	18 Sept. 87	Ohio.	5 July 05	Ohio.	
	1	6	4	0	4	5	0	1		0	7	14	do.	15 Oct. 87	Wyo.	7 June 04	N. Y.
	1	7	3	11	3	5	0	0				do.	29 June 88	Ala.	16 Aug. 05	Ala.	
250	1	7	3	9	4	7	0	1				do.	7 Oct. 86	Nebr.	6 July 04	Kans.	
	1	7	3	11	3	5	0	1				do.	26 Oct. 87	Tex.	20 June 05	Tex.	
	1	6	3	10	3	7	0	1				do.	25 Nov. 85	N. C.	4 May 05	N. C.	
	1	7	3	10	3	7	0	1				do.	13 Dec. 86	Tenn.	19 July 05	Tenn.	
	1	7	4	1	4	4	0	1				do.	13 May 85	Mich.	11 June 04	Mich.	
255	1	7	4	1	4	0	0	1				do.	22 Jan. 85	Me.	9 July 04	Me.	
	1	7	3	4	5	1	0	1				do.	17 July 86	Pa.	9 June 04	Pa.	
	0	8	3	0	4	5	0	1				do.	23 Feb. 86	Can.	16 June 05	Do.	
	1	7	3	10	3	7	0	1				do.	11 June 85	Wis.	3 May 05	Wis.	
	1	7	3	10	3	6	0	1				do.	27 June 87	N. Y.	3 July 05	N. Y.	

## ENSIGNS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	1276	George Wilson Hewlett	Tacoma	10 July 09	Aug. 08
	1277	Frank Edward Johnson	Denver	do	do
	1278	Benjamin Franklin Tilley, jr.	Michigan	do	do
	1279	Franklin Harper Fowler	Leave of absence	25 Sept. 12	Sept. 12
260	1280	Mark Cooper Bowman	Saratoga	10 July 09	Aug. 08
	1281	Percy Talmage Wright	San Francisco	do	do
	1282	Frank Hill Weaver	Sick leave	2 Oct. 12	Aug. 12
	1283	Roy Henry Davis	Bureau of Ordnance (instruction)	23 Oct. 11	Apr. 11
	1284	Frank Saulsbury Carter	Idaho	10 July 09	Aug. 08
265	1285	Harold Asa Waddington	Colorado	do	do
	1286	Percy Willfred Northcroft	Delaware	do	do
	1287	Zachary Lansdowne	McCall	do	do
	1288	Stanley Roscoe Canine	Dixie	do	do
	1289	Jesse Barrett Oldendorf	Preble	1 Sept. 09	do
270	1290	David Hunt Stuart	Preston	16 Nov. 09	do
	1291	Ernest Ludolph Gunther	Monaghan	10 July 09	July 08
	1292	Augustine Watchman Rieger	Ohio	26 July 12	Apr. 12
	1293	James Boyd Rutter	North Dakota	10 July 09	Aug. 08
	1294	Arthur Barney	Perkins	do	do
275	1295	Cyrus Dorsey Gilroy	Ohio	do	do
	1296	Alger Herman Dresel	Wyoming	do	do
	1297	Frank Slingluff, jr.	Treatment, hospital, Boston	9 Dec. 12	Dec. 12
	1298	John Martin Ashley	Henley	6 Dec. 12	June 12
	1299	Theodore Hugh Winters	Jenkins	9 July 09	Aug. 08
280	1300	Clifford Evans Van Hook	Dixie	10 July 09	do
	1301	Paul Henry Marion	Vicksburg	28 Aug. 09	do
	1302	Archibald McGlasson	Whipple	1 Sept. 09	do
	1303	Solomon Endel	Culgoa	10 July 09	do
	1304	Robert Pollock Gulter, jr.	Mississippi	do	do
285	1305	Ralph Glover Haxton	Monadnock	do	do
	1306	Joseph Augustus Murphy	Denver	5 Sept. 09	do
	1307	James Richard Barry	Dolphin	10 July 09	do
	1308	William Nicholas Richardson, jr.	Vermont	do	do
	1309	Lawrence Townsend, jr.	Utah	do	do
290	1310	Glenn Beauregard Strickland	Quiros	do	do
	1311	Stewart Allan Manahan	Tonopah	do	do
	1312	Luclius Claude Dunn	San Francisco	do	do
	1313	Charles Milford Elder	Georgia	do	do
	1314	James Madison Doyle	South Carolina	do	do
295	1315	Creed Haymond Boucher	Vermont	do	do
	1316	Rush Southgate Fay	Virginia	27 Aug. 09	do
	1317	Henry Thomas Settle	Callao	10 July 09	do
	1318	Ewart Gladstone Haas	Decatur	do	do
	1319	Dennis Edwin Kemp	Ohio	1 July 08	Aug. 07
300	1320	Junius Yates	Villalobos	10 July 09	Aug. 08
	1321	Francis Leo Shea	Monadnock	do	do
	1322	Henry Easter Rossell	Navy yard, Boston (instruction)	23 Sept. 12	Sept. 12
	1323	Charles Maynard Cook, jr.	Connecticut	7 July 10	Aug. 09
	1324	Mervyn Sharp Bennion	California	8 July 10	do
305	1325	Augustine Heard Gray	Castine	5 July 10	do
	1326	Walter Elliott Brown	South Dakota	21 July 10	do
	1327	Charles Lees Brand	Navy yard, Boston (instruction)	26 Sept. 12	Sept. 12
	1328	Chester Charles Jersey	Kansas	5 July 10	Aug. 09
	1329	Hollaway Halstead Frost	Michigan	7 June 10	do
310	1330	Howard Kirk Lewis	Cincinnati	9 July 10	do
	1331	Robert Taylor Merrill, 2nd	Nebraska	5 July 10	do
	1332	Warren Lester Moore	North Dakota	7 July 10	do
	1333	Walter Dudley Seed, jr.	do	8 July 10	do
	1334	James Bothwell Will	South Dakota	9 July 10	do
315	1335	Alfred Thomas Clay	Tennessee	5 July 10	do
	1336	Harry Weaver Hosford	Kansas	7 July 10	July 09
	1337	Clarence King Bronson	Michigan	5 July 10	do
	1338	Franklin Speakman Steinwachs	Idaho	do	Aug. 09
	1339	Francis Grant Marsh	California	22 July 10	do
320	1340	Earle Calvin Metz	Idaho	15 July 10	do

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
260	1	7	4	1	4	3	0	1	b2	6	3	5 June 11	30 Nov. 85	Conn.	7 July 04	Conn.
	1	6	4	1	4	5	0	1				do	11 July 85	Cal.	13 May 04	Cal.
	1	7	3	11	3	4	0	1	a1	6	26	do	11 July 86	Md.	1 Sept. 05	Do.
	1	4	3	10	4	4	0	4				do	6 Sept. 87	Wyo.	15 June 04	Wyo.
	1	7	3	11	3	3	0	1				do	3 Dec. 86	Ill.	15 Sept. 05	Ill.
265	1	7	3	11	3	5	0	1				do	18 Nov. 85	Pa.	24 July 05	Pa.
	0	10	2	2	3	8	0	1				do	16 Mar. 89	do	12 June 05	Ill.
	0	0	2	2	5	3	0	1				do	25 July 85	Oreg.	9 May 05	Oreg.
	1	6	3	10	3	5	0	2				do	17 May 89	Del.	14 July 05	Del.
	1	7	3	11	3	8	0	1	a0	7	2	do	20 Sept. 87	Nebr.	1 May 05	Ill.
270	1	7	3	10	3	7	0	1				do	31 Aug. 86	R. I.	17 June 05	R. I.
	1	7	3	10	3	5	0	1				do	1 Dec. 88	Ohio	2 Sept. 05	Ohio.
	1	7	3	10	3	6	0	1				do	24 Feb. 86	Ind.	5 July 05	Tex.
	1	7	3	9	3	10	0	1				do	16 Feb. 87	Cal.	1 May 05	Cal.
	1	7	3	6	3	6	0	5				do	3 Aug. 85	Va.	6 July 05	Ky.
275	1	6	3	7	4	0	0	1				do	7 Sept. 87	Ky.	29 Apr. 05	Tenn.
	1	4	3	7	3	8	0	4				do	6 Aug. 85	N. C.	5 May 05	N. C.
	1	7	3	11	3	6	0	1				do	20 Dec. 87	Pa.	16 June 05	Pa.
	1	7	3	10	3	6	0	1				do	7 July 86	Nebr.	8 July 05	Nebr.
	1	7	4	1	4	4	0	1				do	8 Apr. 86	Pa.	8 June 04	Pa.
280	1	7	3	10	3	6	0	1				do	24 Jan. 89	Md.	5 July 05	At large.
	1	5	3	6	3	6	0	7				do	5 July 86	do	16 June 05	Md.
	1	1	3	8	3	11	0	2				do	27 Aug. 86	Miss.	30 June 05	Ill.
	1	5	3	9	3	7	0	1				do	23 Oct. 87	S. C.	13 July 05	S. C.
	1	7	3	10	3	6	0	1				do	10 July 86	D. C.	6 July 05	Mont.
285	1	7	4	0	4	5	0	0				do	12 Nov. 84	S. C.	6 July 04	Conn.
	1	7	3	9	3	8	0	1				do	14 Sept. 86	Ky.	16 June 05	Ky.
	1	7	3	11	3	6	0	1				do	25 May 87	Tex.	30 June 05	La.
	1	7	3	10	3	6	0	1				do	29 May 87	Ohio	3 July 05	Ohio.
	1	6	3	10	3	4	0	2				do	2 May 87	Ind.	17 Aug. 05	Ind.
290	1	7	3	9	3	8	0	0				do	30 Nov. 86	Mass.	22 July 05	Mass.
	1	7	3	11	3	5	0	1	a0	7	0	do	19 Mar. 87	D. C.	11 July 05	Mich.
	1	4	3	8	3	7	0	3	a0	7	6	do	4 Dec. 87	Ala.	16 June 05	Ala.
	0	4	3	7	3	9	0	2				do	3 Feb. 88	Pa.	17 June 05	Pa.
	1	11	3	9	3	6	0	3				do	27 June 86	Ga.	10 July 05	Ga.
295	1	7	3	10	3	6	0	1				do	1 Mar. 87	Ill.	5 July 05	Ohio.
	1	6	3	10	3	6	0	1				do	24 Oct. 85	Miss.	18 July 05	Miss.
	1	7	3	11	3	6	0	1				do	17 Mar. 88	Minn.	1 July 05	Ga.
	1	7	4	0	4	4	0	1				do	22 June 86	Pa.	8 July 04	Pa.
	1	7	3	11	3	6	0	1				do	3 Mar. 88	Cal.	28 June 05	Ind.
300	1	7	3	9	4	2	0	1				do	13 Apr. 85	Md.	18 July 04	At large.
	1	7	3	11	3	6	0	1				do	4 Dec. 86	Ky.	13 June 05	Ky.
	1	7	3	10	3	6	0	1				do	4 Jan. 86	N. Y.	6 July 05	R. I.
	1	4	4	11	3	3	0	3				do	23 May 88	Tex.	5 July 04	Tex.
	1	6	3	10	3	5	0	2				do	5 Oct. 87	do	19 July 05	Do.
305	1	7	3	10	3	8	0	1				do	6 Jan. 88	D. C.	13 May 05	N. Y.
	0	6	2	8	3	9	0	1				7 Mar. 12	5 July 89	N. C.	6 July 06	Fla.
	0	10	3	2	3	3	0	1				do	19 Dec. 86	Ark.	20 June 06	Ark.
	0	10	3	2	3	3	0	1				do	5 May 87	Utah.	23 June 06	Utah.
	0	10	3	1	3	5	0	1				do	10 Nov. 88	Mass.	5 May 06	Mass.
310	0	10	3	1	3	3	0	2				do	11 Aug. 88	Mich.	27 June 06	Ill.
	0	6	2	10	3	7	0	1				do	11 Nov. 87	Mass.	21 June 06	Mass.
	0	10	2	11	3	8	0	1				do	9 Aug. 87	N. Y.	18 Apr. 06	N. J.
	0	10	3	3	3	2	0	0				do	11 Apr. 89	do	1 Aug. 06	N. Y.
	0	9	3	1	3	3	0	2				do	6 June 87	Iowa.	20 June 06	Idaho.
315	0	10	3	2	3	2	0	1				do	20 July 88	Mo.	2 July 06	R. I.
	0	10	3	2	3	2	0	1				do	7 July 89	Ill.	6 July 06	Ill.
	0	10	3	2	3	2	0	1				do	26 June 88	Ala.	13 July 06	Ala.
	0	10	3	2	3	2	0	1				do	5 Nov. 89	Ohio	9 July 06	Ohio.
	0	10	3	2	3	1	0	1				do	15 Apr. 88	Mo.	18 Aug. 06	Mo.
320	0	10	3	0	3	6	0	1				do	29 July 87	Ill.	17 May 06	Ill.
	0	10	3	1	3	4	0	1				do	21 July 88	do	15 June 06	N. Y.
	0	9	3	1	3	4	0	2				do	20 Jan. 87	Pa.	9 May 06	Pa.
	0	10	3	0	3	3	0	2				do	13 Feb. 89	Nev.	2 July 06	Nev.
	0	10	3	2	3	3	0	1				do	5 Feb. 87	Ohio	22 June 06	Ohio.

## ENSIGNS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
825	1341	Herbert Whitwell Underwood.....	Maryland.....	9 July 10	Aug. 09
	1342	Frederick Carl Sherman.....	do.....	1 Aug. 10	do.....
	1343	Percy Kent Robotom.....	Montana.....	7 July 10	do.....
	1344	Wadleigh Capehart.....	Minnesota.....	5 July 10	do.....
	1345	Loyal Ament Davidson.....	New Hampshire.....	30 Aug. 10	do.....
830	1346	Hugh McCulloh Branham.....	Montgomery.....	1 Aug. 10	do.....
	1347	Alston Raymur Simpson.....	Dolphin.....	3 July 10	do.....
	1348	Robert Corwin Lee.....	Delaware.....	do.....	do.....
	1349	Josiah Ogden Hoffman, Jr.....	Minnesota.....	6 July 10	do.....
	1350	Edwin James Gilliam.....	Severn.....	8 July 10	do.....
835	1351	Millington Barnett McComb.....	Kansas.....	5 July 10	do.....
	1352	Frank Henry Luckel.....	Colorado.....	9 July 10	do.....
	1353	William Merrill Corry, Jr.....	Kansas.....	7 July 10	do.....
	1354	Melville Stuart Brown.....	Nebraska.....	6 Sept. 11	May 11
	1355	George Martin Cook.....	Reserve torpedo group, Charleston.....	6 July 10	Aug. 09
840	1356	Sargent Force.....	Hannibal.....	do.....	do.....
	1357	Donald Bradford Beary.....	Maryland.....	1 Aug. 10	do.....
	1358	Joseph Pugh Norfleet.....	Kansas.....	6 July 10	do.....
	1359	Bernard Oviatt Wills.....	Roe.....	31 Aug. 11	Nov. 10
	1360	Edward Charles Lange.....	Dale.....	10 July 09	Aug. 08
245	1361	Elmer DeLoss Langworthy.....	Delaware.....	8 July 10	Aug. 09
	1362	Robert Ellis Bell.....	Colorado.....	11 July 10	do.....
	1363	Charles Johnes Moore.....	Bainbridge.....	7 July 10	do.....
	1364	Walter Vincent Combs.....	Connecticut.....	1 Oct. 10	do.....
	1365	Thomas Moran.....	Nebraska.....	5 July 10	do.....
850	1366	Frank Harrison Kelley, Jr.....	South Dakota.....	21 July 10	do.....
	1367	James Alexander Logan.....	Oregon.....	11 July 10	do.....
	1368	Leslie La Fayette Jordan.....	Georgia.....	5 July 10	do.....
	1369	John Harold Smith.....	Rhode Island.....	do.....	do.....
	1370	James Thomas Alexander.....	Maryland.....	9 July 10	do.....
855	1371	Francois Arthur LaRoche.....	Louisiana.....	7 July 10	do.....
	1372	John Lawrence Riheldaffer.....	Commanding A-6.....	1 Aug. 10	do.....
	1373	Francis Phillip Traynor.....	Sterett.....	6 July 10	do.....
	1374	Howard Burton Berry.....	Colorado.....	7 July 10	do.....
	1375	John Howard Wellbrook.....	Tennessee.....	6 July 10	do.....
860	1376	Ormond Cleveland Pallthorp.....	Pompey.....	11 July 10	do.....
	1377	Dorsey Opie Thomas.....	Rainbow.....	9 July 10	do.....
	1378	Lewis Hancock, Jr.....	G-1.....	5 July 10	do.....
	1379	Alfred Young Lanphier.....	Ordered to Asiatic Station.....	1 Aug. 10	do.....
	1380	Melvin Lewis Stolz.....	New Jersey.....	5 July 10	do.....
865	1381	Henry Barton Ceoll.....	Monterey.....	13 July 10	do.....
	1382	William Peirce Brown.....	Ordered treatment, hospital, Las Animas.....	9 Dec. 12	Dec. 12
	1383	Spencer Steen Lewis.....	North Dakota.....	9 July 10	Aug. 09
	1384	William Stuart Nicholas.....	Ammon.....	7 July 10	do.....
	1385	Walden Lee Ainsworth.....	Prairie.....	11 July 10	do.....
370	1386	Edward Kingsbury Lang.....	Virginia.....	6 Sept. 11	May 11
	1387	Frank Moore Harris.....	Maine.....	20 Oct. 12	Apr. 12
	1388	Robert Nicholas Miller.....	New Orleans.....	7 July 10	Aug. 09
	1389	Edwards Banks Gibson.....	Sterett.....	5 July 10	July 09
	1390	William Augustus Richardson.....	Tacoma.....	6 July 10	Aug. 09
375	1391	Charles Alan Pownall.....	Ammon.....	5 July 10	do.....
	1392	Lorain Anderson.....	Idaho.....	6 July 10	do.....
	1393	Earl Wayne Robinson.....	Indiana.....	9 July 10	do.....
	1394	Murphy John Foster.....	Des Moines.....	6 July 10	do.....
	1395	Roy Campbell Smith, Jr.....	South Carolina.....	do.....	do.....
880	1396	James Grady Ware.....	California.....	11 July 10	do.....
	1397	Homer Benjamin Gilbert.....	Annapolis.....	do.....	do.....
	1398	Lawrence Fairfax Reinsider.....	Rhode Island.....	3 July 10	do.....
	1399	Godfrey de Courcelles Chevallier.....	Ordered Cumberland (aviation).....	5 July 10	do.....
	1400	Robert Gatewood.....	San Francisco.....	3 July 10	do.....
885	1401	Walter Atlee Edwards.....	Des Moines.....	5 July 10	do.....
	1402	Frederick George Reinicke.....	Virginia.....	7 July 10	do.....
	1403	Valentine Nicholas Bieg.....	Delaware.....	5 July 10	do.....
	1404	Bolivar Vaughan Meade.....	Connecticut.....	do.....	do.....
	1405	Miles Permenter Refo, Jr.....	Severn.....	7 July 10	do.....

No. in grade.	Sea service in present grade.		Total sea serv-icc.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
325	0	10	3	2	2	10	0	1				7 Mar. 12	11 Sept. 86	Mo.	8 June 06	Mo.
	0	10	3	2	3	6	0	2				do.	27 May 88	Mich.	2 Apr. 06	Mich.
	0	10	3	2	3	3	0	1				do.	20 Dec. 88	Pa.	19 June 06	Ark.
	0	10	3	3	3	3	0	3				do.	3 Sept. 88	N. H.	5 May 06	At large.
330	0	9	3	0	3	3	0	0				do.	12 Dec. 86	Iowa	20 June 06	Iowa.
	0	10	3	1	3	5	0	2				do.	10 Apr. 86	Md.	7 Apr. 06	Md.
	0	9	3	2	3	4	0	1				do.	2 July 89	Ga.	7 May 06	Ga.
	0	10	3	2	3	2	0	1				do.	30 Aug. 88	Nebr.	2 July 06	Utah.
335	0	10	3	2	3	3	0	1				do.	14 Aug. 89	Pa.	29 June 06	Pa.
	0	10	3	2	3	3	0	1				do.	2 Oct. 88	Mich.	30 June 06	Mich.
	0	10	3	2	3	3	0	1				do.	15 Oct. 86	Ohlo.	14 June 06	N. J.
	0	10	3	2	3	3	0	1				do.	18 May 88	Cal.	30 June 06	Cal.
340	0	10	3	1	3	4	0	2				do.	5 Oct. 89	Fla.	20 June 06	Fla.
	0	9	3	5	11	0	2					do.	8 Mar. 89	Ill.	21 June 06	Ill.
	0	10	3	2	3	0	1					do.	3 Aug. 88	Vt.	7 Sept. 06	Vt.
	0	10	3	2	3	2	0	1				do.	15 Mar. 89	N. Y.	9 July 06	N. Y.
345	0	10	3	2	3	3	0	2				do.	4 Dec. 88	Mont.	29 June 06	Mont.
	0	10	3	1	3	4	0	1				do.	27 Aug. 87	N. C.	7 May 06	N. C.
	0	10	2	5	4	0	0	1				do.	22 Aug. 87	Wash.	20 June 06	Wash.
	1	6	3	8	3	7	0	3				5 June 11	Wis.	20 June 06	Wis.	
350	0	10	3	2	3	3	0	1				7 Mar. 12	13 July 88	Minn.	21 June 06	Minn.
	0	10	3	2	3	4	0	1				do.	19 Aug. 89	S. C.	20 June 06	S. C.
	0	9	3	2	3	2	0	1				do.	19 Dec. 89	Ill.	5 July 06	Ind.
	0	10	2	11	3	5	0	1				do.	10 June 88	Oreg.	do.	Oreg.
355	0	10	3	2	3	2	0	1				do.	12 May 88	Conn.	8 Aug. 06	Conn.
	0	10	3	4	4	1	0	1				do.	20 Feb. 89	do.	10 June 06	Wash.
	0	10	3	2	3	3	0	1				do.	6 Jan. 89	S. C.	20 June 06	S. C.
	0	10	3	2	3	2	0	1				do.	30 Aug. 86	N. C.	6 July 06	N. C.
360	0	10	3	2	3	3	0	1				do.	10 Mar. 87	Ohio.	27 June 06	Ohio.
	0	10	3	2	3	3	0	1				do.	26 Aug. 88	Kans.	21 June 06	Kans.
	0	10	3	1	3	4	0	1				do.	18 Nov. 87	Fla.	30 June 06	Fla.
	0	9	3	8	3	6	0	2				do.	24 Sept. 89	W. Va.	6 July 06	W. Va.
370	0	10	3	2	3	2	0	1				do.	16 May 87	Del.	18 July 06	Del.
	0	10	3	2	3	4	0	1				do.	6 Feb. 89	Minn.	23 July 06	Mont.
	0	10	3	2	3	2	0	1				do.	20 Apr. 87	N. Y.	14 July 06	Nev.
	0	10	3	2	3	2	0	1				do.	29 Nov. 87	Mich.	4 Apr. 06	Mich.
375	0	10	3	2	3	2	0	1				do.	4 Oct. 89	Tenn.	30 July 06	Tenn.
	0	10	3	2	3	4	0	1				do.	15 Oct. 89	Tenn.	5 May 06	Tenn.
	0	10	3	1	4	4	0	2				do.	23 July 86	Ill.	20 June 06	Ill.
	0	10	2	11	3	3	0	1				do.	29 July 88	N. Y.	22 Sept. 06	N. Y.
380	0	9	3	1	3	2	0	2				do.	17 Feb. 88	Tenn.	2 July 06	Tenn.
	0	9	3	1	3	3	0	2				do.	19 Nov. 87	D. C.	30 June 06	Vt.
	0	10	3	2	3	2	0	1				do.	8 Jan. 88	Tenn.	5 July 06	Tenn.
	0	10	3	1	3	4	0	1				do.	19 Sept. 88	N. Y.	2 June 06	N. Y.
385	0	10	3	2	3	3	0	1				do.	10 Nov. 86	Minn.	21 June 06	Minn.
	0	10	2	8	3	8	0	1				do.	29 July 88	Kans.	3 July 06	Kans.
	0	4	2	8	3	2	0	7				do.	31 July 87	Tenn.	19 July 06	Tenn.
	0	10	3	0	3	2	0	3				do.	5 Nov. 89	Ky.	do.	Ky.
390	0	10	3	0	3	5	0	1				do.	26 Apr. 88	Cal.	25 June 06	Conn.
	0	10	3	1	3	4	0	1				do.	14 June 86	Tenn.	2 June 06	Tenn.
	0	9	3	2	3	2	0	1				do.	4 Oct. 87	Pa.	5 July 06	Pa.
	0	9	3	1	3	0	0	2				do.	23 Oct. 89	D. C.	11 Sept. 06	At large.
395	0	10	3	1	3	2	0	2				do.	24 June 89	N. Dak.	9 July 06	N. Dak.
	0	10	3	2	3	6	0	1				do.	16 Apr. 86	La.	20 Mar. 06	La.
	0	10	3	2	3	0	0	1				do.	1 Aug. 88	Md.	12 Sept. 06	N. Y.
	0	10	3	2	3	1	0	1				do.	20 Aug. 88	Ky.	2 Aug. 06	Ky.
400	0	10	3	2	3	3	0	1				do.	21 May 87	Mo.	30 June 06	Mo.
	0	10	3	2	3	3	0	1				do.	26 Nov. 87	Md.	do.	Md.
	0	8	3	0	3	5	0	1				do.	7 Mar. 89	R. I.	27 June 06	Mass.
	0	10	3	2	4	0	0	1				do.	14 Nov. 87	D. C.	29 Sept. 06	Va.
405	0	10	3	2	3	6	0	1				do.	8 Nov. 86	Pa.	17 Mar. 06	Pa.
	0	10	3	1	3	4	0	1				do.	8 Apr. 88	Iowa	5 July 06	Ohio.
	0	10	3	2	3	3	0	1				do.	24 Oct. 89	Va.	27 June 06	Va.
	0	10	3	2	3	11	0	1				do.	14 Oct. 87	Miss.	16 Aug. 06	Ala.
410	0	10	3	2	3	3	0	1				do.	22 July 89	S. C.	20 June 06	S. C.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	1406	Samuel Wilder King.....	Cincinnati.....	17 Oct. 10	Aug. 09
	1407	Edgar Miller Williams.....	New Hampshire.....	7 July 10	do.....
	1408	Walter Douglas La Mont.....	Worden.....	16 July 10	do.....
	1409	Earl Ames McIntyre.....	Montana.....	5 July 10	do.....
390	1410	Howard Adams Flanigan.....	Connecticut.....	30 July 10	do.....
	1411	Robert Todd Young.....	Rainbow.....	1 Aug. 10	do.....
	1412	George Lewis Dickson.....	Castine.....	12 Oct. 10	do.....
	1413	Marc Andrew Mitscher.....	Vicksburg.....	11 July 10	do.....
	1414	Elmer Keyes Niles.....	Georgia.....	6 July 10	do.....
395	1415	Scott Bartlett Macfarlane.....	Vermont.....	do.....	do.....
	1416	Timothy Albert Parker.....	Maryland.....	13 July 10	do.....
	1417	George Lester Weyler.....	South Dakota.....	21 July 10	do.....
	1418	Roman Burchart Hammes.....	South Carolina.....	6 July 10	do.....
	1419	Jefferson Davis Smith.....	Idaho.....	7 July 10	do.....
400	1420	Earl Winfield Spencer, jr.....	Nebraska.....	do.....	do.....
	1421	Clarkson Joel Bright.....	Petrol.....	9 July 10	do.....
	1422	William Douglas Kilduff.....	Wheeling.....	5 July 10	do.....
	1423	Herbert Otto Roesch.....	Helena.....	14 Sept. 11	May 11
	1424	Herbert Aloysius Ellis.....	Des Moines.....	5 July 10	Aug. 09
405	1425	Romuald Peter Paul Meclowski.....	Ohio.....	1 Aug. 10	do.....
	1426	John Findley Donelson.....	Virginia.....	15 July 10	do.....
	1427	Joseph Franklin Crowell, jr.....	Minnesota.....	6 July 10	do.....
	1428	Webb Trammell.....	Monterey.....	1 Aug. 10	do.....
	1429	Charlton Eugene Battle, jr.....	Montgomery.....	do.....	do.....
410	1430	Herbert Ross Helm.....	Michigan.....	5 July 10	do.....
	1431	Frederick Southard Hatch.....	Perkins.....	10 July 11	Aug. 10
	1432	Herbert Horatio Bouson.....	Connecticut.....	7 July 11	do.....
	1433	Walter Wynne Webster.....	Panther.....	8 July 11	do.....
	1434	Bolme Saunders Bullard.....	Stringham.....	6 July 11	do.....
415	1435	Ole O Hagan.....	Maryland.....	12 Aug. 11	do.....
	1436	Robert Melvin Griffin.....	Roe.....	16 July 11	do.....
	1437	Robert Heweston Skelton.....	California.....	6 July 11	do.....
	1438	Ernest Llewellyn Patch.....	Delaware.....	10 July 11	do.....
	1439	Alfred George Zimmermann.....	New Hampshire.....	15 July 11	do.....
420	1440	Roger Warde Paine.....	Patterson.....	do.....	do.....
	1441	Milton Hudson Anderson.....	California.....	7 July 11	do.....
	1442	Delevan Bloodgood Downer.....	Florida.....	6 July 11	do.....
	1443	Oliver Lodwick Wolfard.....	Minnesota.....	5 July 11	do.....
	1444	Ellis Spencer Stone.....	Saratoga.....	8 July 11	do.....
425	1445	Harry Lloyd Merring.....	North Dakota.....	6 July 11	do.....
	1446	Francois Sanderson Craven.....	Montgomery.....	10 July 11	do.....
	1447	Morris Dayles Gilmore.....	Idaho.....	6 July 11	do.....
	1448	Lybrand Palmer Smith.....	Trippe.....	8 July 11	do.....
	1449	George Maus Lowry.....	Florida.....	6 July 11	do.....
430	1450	William Dwight Chandler, jr.....	Utah.....	10 July 11	do.....
	1451	Darrell Bertrand Hawley.....	Buffalo.....	13 Aug. 11	do.....
	1452	William Edgar Baughman.....	Maryland.....	11 Aug. 11	do.....
	1453	Harry Wilbur Hill.....	do.....	1 July 11	do.....
	1454	John Asserson Fletcher.....	Vermont.....	6 July 11	do.....
435	1455	Bernhard Henry Bieri.....	Nashville.....	12 July 11	do.....
	1456	Henry Frederick Bruns.....	Troy, N. Y. (Instruction).....	26 Nov. 12	Nov. 12
	1457	Oscar Charles Badger.....	Utah.....	15 July 11	July 09
	1458	James Carroll Byrnes, jr.....	Vermont.....	6 July 11	Aug. 10
	1459	Thomas Starr King, 2d.....	Yankton.....	5 July 11	do.....
440	1460	Robert King Awitroy.....	Tennessee.....	21 July 11	do.....
	1461	Edward Clinton McGehee.....	Ohio.....	7 July 11	do.....
	1462	Howard Stafford Jeans.....	Michigan.....	do.....	do.....
	1463	Bert Maxwell Snyder.....	Troy, N. Y. (Instruction).....	20 Nov. 12	Nov. 12
	1464	Scott Douglas McCaughey.....	Eagle.....	12 July 11	Aug. 10
445	1465	Edward Benjamin Lapham.....	Prairie.....	9 July 11	do.....
	1466	Edward William Hanson.....	South Carolina.....	15 July 11	do.....
	1467	Daniel Judson Callaghan.....	California.....	5 July 11	do.....
	1468	Frank Jacob Lowry.....	Cleveland.....	9 July 11	do.....
	1469	Cecil Younger Johnston.....	Paducah.....	10 July 11	do.....
450	1470	Thomas Baxter.....	North Dakota.....	6 July 11	do.....



ENSIGNS.

No. in grade.	Sea service in present grade.		Total sea service.		Share or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
390	0	10	3	1	4	4	0	1	.....	.....	.....	7 Mar. 12	17 Dec. 86	Hawaii.....	27 June 05	Hawaii.
	0	10	2	10	3	4	0	0	.....	.....	.....	.....	26 Apr. 89	Ohio.....	14 Sept. 06	Ohio.
	0	10	3	2	3	5	0	1	.....	.....	.....	.....	26 Jan. 88	N. Y.....	7 May 06	N. Y.
	0	10	2	11	4	5	0	1	.....	.....	.....	.....	7 Sept. 85	.....do.....	8 July 05	Do.
	0	10	3	1	3	1	0	0	.....	.....	.....	.....	23 Jan. 89	.....do.....	22 June 06	Do.
395	0	9	3	0	3	3	0	2	.....	.....	.....	.....	11 Feb. 88	Mich.....	10 July 06	Mich.
	0	10	2	11	3	1	0	4	.....	.....	.....	.....	3 Sept. 87	Ill.....	25 Aug. 06	Ill.
	0	10	3	2	3	6	0	1	*1	8	8	.....	26 Jan. 87	Wis.....	20 Mar. 06	Okla.
	0	10	3	2	3	5	0	1	.....	.....	.....	.....	7 Aug. 86	Mo.....	19 June 06	Mo.
	0	10	3	4	4	0	0	1	.....	.....	.....	.....	30 Aug. 85	Pa.....	6 July 05	Pa.
400	0	10	2	10	3	6	0	1	.....	.....	.....	.....	30 Mar. 88	Ky.....	6 July 06	Ky.
	0	10	3	2	4	4	0	1	.....	.....	.....	.....	24 May 86	Kans.....	15 June 05	Kans.
	0	10	3	2	3	1	0	1	.....	.....	.....	.....	12 Oct. 86	Wis.....	8 Aug. 06	Wis.
	0	10	3	2	3	6	0	1	*0	7	27	.....	27 Apr. 86	La.....	17 Mar. 06	La.
	0	10	3	2	3	2	0	1	.....	.....	.....	.....	20 Sept. 88	Kans.....	9 July 06	Ill.
405	0	10	3	2	3	3	0	1	.....	.....	.....	.....	16 Aug. 88	Mo.....	21 June 06	Mo.
	0	10	3	2	3	0	0	1	*0	9	3	.....	31 July 86	N. Y.....	20 Mar. 06	N. Y.
	0	10	2	7	3	5	0	0	.....	.....	.....	.....	30 Sept. 86	Oreg.....	5 July 06	Oreg.
	0	10	3	2	3	2	0	1	.....	.....	.....	.....	14 Oct. 80	Mass.....	2 July 06	Mass.
	0	10	3	1	3	2	0	2	.....	.....	.....	.....	29 June 80	Ill.....	25 July 06	Ill.
410	0	10	3	4	4	0	1	.....	.....	.....	.....	.....	31 Jan. 87	Ind, Ter...	5 July 05	Okla.
	0	10	3	2	3	0	1	*0	9	6	.....	.....	5 Nov. 87	N. J.....	17 Aug. 06	N. J.
	0	9	3	3	4	0	0	2	.....	.....	.....	.....	1 July 87	Ill.....	6 July 05	Ill.
	0	10	3	1	3	6	0	0	.....	.....	.....	.....	15 June 87	Ga.....	30 June 06	Ga.
	0	10	3	2	3	2	0	1	.....	.....	.....	.....	20 Oct. 88	Kans.....	2 July 06	At large.
415	0	9	2	2	3	3	0	1	.....	.....	.....	.....	5 Sept. 90	N. H.....	29 June 07	N. H.
	0	10	2	2	3	3	0	1	.....	.....	.....	.....	12 Nov. 89	S. C.....	19 June 07	S. C.
	0	10	2	2	3	2	0	1	.....	.....	.....	.....	28 July 88	N. Dak...	6 July 07	N. Dak.
	0	10	2	2	3	3	0	1	.....	.....	.....	.....	7 Aug. 90	Md.....	1 July 07	Wis.
	0	10	2	1	3	3	0	2	.....	.....	.....	.....	9 Aug. 89	Minn.....	17 June 07	Minn.
420	0	10	2	2	3	4	0	1	.....	.....	.....	.....	23 May 90	D. C.....	7 May 07	Va.
	0	10	2	2	3	3	0	1	.....	.....	.....	.....	11 Oct. 89	Wis.....	21 June 07	Wis.
	0	10	2	2	3	2	0	1	.....	.....	.....	.....	21 June 87	Mass.....	8 July 07	Mass.
	0	10	2	0	3	5	0	1	.....	.....	.....	.....	12 Apr. 88	N. J.....	17 June 07	N. J.
	0	10	2	2	3	3	0	1	.....	.....	.....	.....	7 Sept. 87	Ohio.....	24 June 07	D. C.
425	0	10	2	1	3	2	0	1	*1	8	5	.....	11 May 89	Minn.....	5 July 07	Wash.
	0	10	2	2	3	3	0	1	.....	.....	.....	.....	24 June 88	N. Y.....	24 June 07	Wis.
	0	10	2	2	3	4	0	1	.....	.....	.....	.....	18 June 88	Wash.....	5 July 07	Nev.
	0	10	2	2	3	4	0	1	.....	.....	.....	.....	31 Aug. 89	Ark.....	10 May 07	Ark.
	0	10	2	2	3	2	0	1	.....	.....	.....	.....	25 Nov. 88	N. Y.....	18 June 07	N. Y.
430	0	9	2	0	3	4	0	1	.....	.....	.....	.....	16 Aug. 90	.....do.....	6 July 07	At large.
	0	10	2	2	3	2	0	1	.....	.....	.....	.....	14 Nov. 89	Pa.....	.....do.....	Pa.
	0	10	2	2	3	2	0	1	.....	.....	.....	.....	24 Jan. 91	Ill.....	6 July 07	Ill.
	0	10	2	1	3	4	0	1	.....	.....	.....	.....	27 Oct. 89	Pa.....	11 June 07	Pa.
	0	10	2	2	3	3	0	1	.....	.....	.....	.....	30 May 90	Minn.....	27 June 07	N. H.
435	0	10	2	1	3	3	0	2	.....	.....	.....	.....	15 June 89	S. Dak.....	29 June 07	S. Dak.
	0	10	2	1	3	3	0	2	.....	.....	.....	.....	28 July 90	Cal.....	18 June 07	Cal.
	0	10	2	2	3	2	0	1	.....	.....	.....	.....	7 Apr. 90	.....do.....	5 July 07	Do.
	0	10	2	2	3	4	0	1	.....	.....	.....	.....	24 Nov. 89	N. Y.....	1 July 07	Conn.
	0	10	2	2	3	2	0	1	.....	.....	.....	.....	24 June 89	Minn.....	17 June 07	Minn.
440	0	8	2	1	3	4	0	1	.....	.....	.....	.....	24 Nov. 89	W. Va.....	28 June 07	W. Va.
	0	10	1	5	3	9	0	1	.....	.....	.....	.....	26 June 90	D. C.....	.....do.....	At large.
	0	10	2	2	3	2	0	1	.....	.....	.....	.....	10 June 90	Va.....	6 July 07	Do.
	0	10	2	1	3	2	0	1	.....	.....	.....	.....	16 Mar. 88	Cal.....	20 July 07	Cal.
	0	10	2	0	4	3	0	2	.....	.....	.....	.....	13 Mar. 89	Ga.....	31 Aug. 07	Ga.
445	0	10	2	2	3	2	0	1	.....	.....	.....	.....	8 Oct. 87	La.....	6 July 07	La.
	0	10	2	2	3	2	0	1	.....	.....	.....	.....	27 July 87	Ohio.....	2 July 07	Ohio.
	0	9	1	9	3	7	0	2	.....	.....	.....	.....	23 June 87	Mich.....	17 June 07	Mich.
	0	10	2	2	3	2	0	1	.....	.....	.....	.....	20 Jan. 88	Ill.....	5 July 07	Ill.
	0	9	2	2	3	3	0	1	.....	.....	.....	.....	9 Dec. 87	S. Dak.....	1 July 07	Do.
450	0	10	2	2	3	4	0	1	.....	.....	.....	.....	12 Feb. 89	Minn.....	10 May 07	Minn.
	0	10	2	2	3	2	0	1	.....	.....	.....	.....	26 July 90	Cal.....	6 July 07	Cal.
	0	7	2	0	3	3	0	3	.....	.....	.....	.....	15 Feb. 88	Iowa.....	17 June 07	Iowa.
	0	10	2	2	3	2	0	1	.....	.....	.....	.....	20 June 89	Mo.....	8 July 07	Mo.
	0	10	2	2	3	3	0	1	.....	.....	.....	.....	6 Sept. 89	Mass.....	14 June 07	Mass.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	1471	Samuel Kaercher Day	Nashville	10 July 11	Aug. 10
	1472	Walter Arthur Riedel	Hannibal	6 July 11	do
	1473	Aylmer Lee Morgan, jr.	Paducah	9 July 11	do
	1474	Edgar Raymond McClung	Arkansas	7 July 11	do
455	1475	John Richard Peterson, jr.	Georgia	6 July 11	do
	1476	John Holmes Magruder, jr.	Petrel	7 Aug. 11	do
	1477	George Frisch Jacobs	Minnesota	5 Mar. 12	Nov. 11
	1478	James Linn Rodgers	Connecticut	11 July 11	Aug. 10
	1479	James McDowell Cressap	Florida	15 Sept. 11	do
460	1480	Paul Frederick Foster	Utah	10 July 11	do
	1481	Everatt Dole Capehart	do	16 July 11	do
	1482	Frank Loftin	Treatment, hospital, New York	28 Oct. 12	Aug. 12
	1483	Lewis Wells Comstock	Celtic	15 Aug. 11	Aug. 10
	1484	Thomas Shore McCloy	Ohio	7 July 11	do
465	1485	Lyell St. Louis Pamperin	Louisiana	20 July 11	do
	1486	George Bamford Ashe	Louisiana	21 July 11	do
	1487	Joseph Leroy Nielson	Buffalo	8 July 11	do
	1488	Harold Russell Keller	Virginia	11 July 11	do
	1489	Frank Carey McCord	Burrows	7 July 11	do
470	1490	Eric Lloyd Barr	New Jersey	5 July 11	do
	1491	John Culbertson Thom	Colorado	9 July 11	do
	1492	Ralph Frederic Wood	North Dakota	5 July 11	do
	1493	Ames Loder	Nebraska	do	do
	1494	Paul Marshall Bates	California	do	do
475	1495	Walter Sherman Davidson	Vermont	10 Aug. 11	do
	1496	John Walter Reeves, jr.	Wyoming	5 July 11	do
	1497	Henry Jadwin Shields	Delaware	10 July 11	do
	1498	Urey Woodson Conway	Utah	31 Aug. 11	do
	1499	Guyabert Bogert Vroom	Wyoming	5 July 11	do
480	1500	Robert Paul Hinriohs	Des Moines	6 July 11	do
	1501	Elliot Bodley Nixon	Georgia	do	do
	1502	John McFall Sylvester	Kansas	15 July 11	do
	1503	Lucien Byron Green, 2d	Dixie	7 Aug. 11	do
	1504	Joseph Minor Blackwell	Rhode Island	14 July 11	do
485	1505	Frank Edwin Preston Uberroth	Kansas	16 July 11	do
	1506	Jenifer Garnett	Fanning	21 July 11	do
	1507	Charles Clinton Gordon	Yankton	22 July 11	do
	1508	Frank Faries Reynolds	Minnesota	6 July 11	do
	1509	Glenn Fletcher Howell	do	18 July 11	do
490	1510	Sherwood Pickling	North Dakota	6 July 11	do
	1511	Norman Lloyd Kirk	Maryland	10 June 11	do
	1512	Francis Marion Collier	South Carolina	15 July 11	do
	1513	Pat Buchanan	McCall	do	do
	1514	James Harvey Taylor	South Dakota	8 July 11	do
495	1515	Merritt Hodson	Maryland	10 July 11	do
	1516	George Arthur Rood	Tonopah	7 July 11	do
	1517	Ralph Greene Risley	Henley	6 July 11	do
	1518	Fred Weiden	Colorado	8 July 11	do
	1519	John Walter McClaran	New Hampshire	15 July 11	do
500	1520	Alexander Macomb	Florida	do	do
	1521	Carlos Augustus Bailey	Nebraska	6 July 11	do
	1522	William Franklin Callaway	Ohio	7 Oct. 11	do
	1523	Frederick Baltzly	Delaware	10 July 11	do
	1524	William Clifford Barnes	Paulding	17 July 11	do
505	1525	Wells Eldridge Goodhue	Drayton	7 July 11	do
	1526	Wallace Benjamin Phillips	Terry	21 July 11	do
	1527	Solon Ezell Rose	Rhode Island	9 July 11	do
	1528	Franz Brunnhofer Melendy	Colorado	6 July 11	do
	1529	Frederick Louis Riefkohl	Florida	25 July 11	do
510	1530	Joseph Reesman Mann, jr.	Wyoming	5 July 11	do
	1531	Daniel Seegmiller McQuarrie	South Dakota	8 July 11	do
	1532	Harry Dickson McHenry	North Dakota	6 July 11	do
	1533	John Forsyth Meigs, jr.	Florida	5 July 11	do
	1534	John Warburton Gates	Rhode Island	8 July 11	do
515	1535	Van Leer Kirkman, jr.	Colorado	6 July 11	do

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
455	0	0	2	2	2	2	0	0	0	0	0	7 Mar. 12	10 Mar. 88	Pa.	17 May 07	Pa.
	0	10	2	2	2	2	0	0	0	0	0	do.	23 May 87	N. J.	10 May 07	N. J.
	0	10	2	2	2	2	0	0	0	0	0	do.	19 Aug. 90	Ark.	15 May 07	Ark.
	0	10	2	2	2	2	0	0	0	0	0	do.	9 Sept. 87	Ind.	13 May 07	Ind.
	0	10	2	2	2	2	0	0	0	0	0	do.	4 Oct. 89	N. Y.	8 July 07	N. Y.
460	0	10	2	1	1	2	0	2	0	0	0	do.	1 July 89	D. C.	2 July 07	W. Va.
	0	10	2	2	2	2	0	1	0	0	0	do.	30 Dec. 88	Pa.	19 June 07	Pa.
	0	10	2	2	2	2	0	0	0	0	0	do.	4 Dec. 88	Ohio.	8 July 07	Ohio.
	0	10	2	2	2	2	0	0	0	0	0	do.	19 May 89	Md.	29 June 06	At large.
	0	10	2	2	2	1	0	0	1	0	0	do.	25 Mar. 89	Kans.	18 June 07	Idaho.
465	0	10	2	2	2	2	0	1	0	0	0	do.	20 June 90	N. H.	10 May 07	N. H.
	0	6	1	0	1	3	0	0	0	0	0	do.	24 Oct. 87	Tenn.	20 June 07	Tenn.
	0	10	2	2	2	2	0	2	0	0	0	do.	15 Nov. 88	Ohio.	10 July 07	Ohio.
	0	10	2	2	2	2	0	1	0	0	0	do.	2 Jan. 88	Ark.	14 June 07	Ark.
	0	10	2	2	2	0	0	0	1	0	0	do.	1 June 87	Wis.	10 May 07	Wis.
470	0	10	2	2	2	2	0	1	0	0	0	do.	19 Jan. 91	N. C.	9 July 07	N. C.
	0	10	2	2	2	2	0	1	0	0	0	do.	10 May 88	Idaho.	17 June 07	Idaho.
	0	10	2	2	2	2	0	1	0	0	0	do.	17 Mar. 89	Nebr.	12 June 07	Nebr.
	0	10	2	2	2	2	0	1	0	0	0	do.	2 Aug. 90	Ind.	5 July 07	Ind.
	0	10	2	2	2	2	0	1	0	0	0	do.	4 Sept. 87	S. Dak.	28 June 07	Cal.
475	0	10	2	2	2	2	0	1	0	0	0	do.	10 Oct. 89	Wyo.	14 June 07	Wyo.
	0	10	2	2	2	2	0	1	0	0	0	do.	6 July 90	Ind.	17 July 07	N. Y.
	0	10	2	2	2	2	0	1	0	0	0	do.	24 Dec. 89	N. J.	6 July 07	N. J.
	0	10	2	2	2	2	0	1	0	0	0	do.	13 Sept. 88	Ala.	9 July 07	Oreg.
	0	10	2	2	2	1	0	0	2	0	0	do.	8 Nov. 89	Pa.	8 July 07	Pa.
480	0	10	2	2	2	2	0	1	0	0	0	do.	25 Apr. 88	N. J.	13 July 07	N. J.
	0	10	2	2	2	2	0	1	0	0	0	do.	29 May 90	Pa.	26 July 07	Pa.
	0	10	2	1	2	2	0	1	0	0	0	do.	6 Oct. 89	do.	1 July 07	Ky.
	0	10	2	2	2	2	0	1	0	0	0	do.	6 Dec. 88	N. J.	11 July 07	Pa.
	0	10	2	2	2	0	0	0	1	0	0	do.	15 July 87	Wis.	6 July 07	Iowa.
485	0	10	2	2	2	2	0	1	0	0	0	do.	26 Oct. 89	N. Y.	2 July 07	N. Y.
	0	10	2	2	2	2	0	1	0	0	0	do.	13 July 90	D. C.	do.	D. C.
	0	10	2	1	2	2	0	2	0	0	0	do.	8 Jan. 89	Ill.	10 May 07	Ill.
	0	10	2	2	2	2	0	1	0	0	0	do.	20 Apr. 89	Va.	13 Mar. 06	Va.
	0	10	2	2	2	2	0	1	0	0	0	do.	9 Apr. 89	Pa.	8 July 07	Pa.
490	0	10	2	2	2	2	0	1	0	0	0	do.	12 Dec. 89	Va.	13 May 07	Va.
	0	10	2	0	0	3	0	0	0	3	0	do.	14 June 87	N. Y.	10 May 07	N. Y.
	0	8	2	0	0	3	0	0	0	0	0	do.	29 Oct. 90	Del.	18 June 07	Del.
	0	10	2	2	2	2	0	0	0	0	0	do.	5 Feb. 88	Ill.	14 June 07	Ill.
	0	10	2	2	2	2	0	1	0	0	0	do.	21 Feb. 90	Md.	10 May 07	At large.
495	0	10	2	2	2	2	0	0	0	0	0	do.	10 July 88	Canada.	5 July 07	Minn.
	0	10	2	2	2	2	0	1	0	0	0	do.	31 Mar. 88	Va.	2 July 07	Va.
	0	10	2	2	2	2	0	1	0	0	0	do.	11 Jan. 88	Tex.	1 July 07	Tex.
	0	10	2	2	2	2	0	1	0	0	0	do.	24 May 87	Ind.	10 May 07	Ind.
	0	10	2	2	2	2	0	1	0	0	0	do.	7 Nov. 87	Kans.	8 July 07	Ill.
500	0	10	2	2	2	2	0	1	0	0	0	do.	3 Sept. 88	Ohio.	14 June 07	Ind.
	0	10	2	2	2	2	0	1	0	0	0	do.	1 Sept. 90	Conn.	17 June 07	Conn.
	0	10	2	2	2	2	0	1	0	0	0	do.	4 Oct. 88	Iowa.	6 July 07	Iowa.
	0	10	2	2	2	2	0	1	0	0	0	do.	1 Oct. 87	Ohio.	26 June 07	Ohio.
	0	10	2	2	2	2	0	1	0	0	0	do.	5 Feb. 88	Okla.	11 July 07	Mich.
505	0	10	2	2	2	2	0	1	0	0	0	do.	3 May 87	Mass.	23 Apr. 07	Mass.
	0	10	1	11	2	3	0	0	0	0	0	do.	7 Nov. 89	Mo.	2 July 07	Mo.
	0	10	2	2	2	2	0	1	0	0	0	do.	5 June 89	Ind.	29 June 07	Mass.
	0	10	2	2	2	2	0	1	0	0	0	do.	14 Dec. 88	Ga.	13 May 07	Ga.
	0	10	2	2	2	2	0	1	0	0	0	do.	3 Feb. 91	Ill.	6 July 07	Ill.
510	0	10	2	2	2	2	0	1	0	0	0	do.	29 Nov. 88	N. C.	5 July 07	N. C.
	0	10	2	2	2	2	0	1	0	0	0	do.	20 Aug. 90	N. Mex.	7 May 07	Tenn.
	0	10	2	2	2	2	0	1	0	0	0	do.	22 Sept. 90	Ind.	17 June 07	Ind.
	0	10	2	1	2	2	0	1	0	0	0	do.	27 Feb. 89	P. R.	5 July 07	P. R.
	0	10	2	2	2	2	0	1	0	0	0	do.	10 Mar. 88	Kans.	10 May 07	Pa.
515	0	10	2	2	2	2	0	1	0	0	0	do.	19 Sept. 88	Utah.	3 Sept. 07	Utah.
	0	10	2	2	2	2	0	1	0	0	0	do.	26 Sept. 89	Pa.	8 July 07	Pa.
	0	10	2	2	2	2	0	1	0	0	0	do.	2 Mar. 90	D. C.	20 June 07	Pa. Do.
	0	10	2	2	2	2	0	1	0	0	0	do.	27 Dec. 88	Tex.	5 July 06	Ill.
	0	10	2	2	2	2	0	1	0	0	0	do.	5 Oct. 87	Tenn.	26 June 07	Tenn.

## ENSIGNS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
520	1530	Phillip Randolph Baker	Tennessee	21 July 11	Aug. 10
	1537	Harvey Shadle Halslip	South Dakota	8 July 11	do
	1538	Harrison Randolph Glennon	Michigan	6 July 11	do
	1539	Ralph Earle Dennett	Petrel	do	do
	1540	George Fountain Parrott, jr	Montgomery	16 July 11	do
525	1541	Charles Graham McCord	Annapolis	8 July 11	do
	1542	Alfred Shepard Wolfe	North Dakota	11 July 11	do
	1543	Ralph Clendenin Lawder	South Carolina	16 July 11	do
	1544	Eugene Thompson Oates	Colorado	8 July 11	do
	1545	Milton Marion Fenner	New Hampshire	20 Jan. 12	Aug. 09
530	1546	Roy Wood Lewis	Delaware	10 July 11	Aug. 10
	1547	Marion Case Cheek	Wyoming	25 July 11	do
	1548	Richard Stockton Field	do	26 July 11	do
	1549	Robert Potter Molten, jr	Ordered to Asiatic Station	5 July 11	do
	1550	Harry Robert Bogusch	Alert	26 Oct. 12	July 12
535	1551	Eugene Chambers Sweeney	Hannibal	8 July 11	Aug. 10
	1552	Samuel Guy Strickland	Kansas	18 July 11	do
	1553	Jay Knight Esler	Colorado	11 Aug. 11	do
	1554	William Joseph Butler	Nebraska	8 July 11	do
	1555	Robert Henry English	Connecticut	7 July 11	do
540	1556	George Cannon Fuller	New Jersey	20 July 11	do
	1557	Lambert Lamberton	Nebraska	9 July 11	Aug. 09
	1558	Bushrod Brush Howard	Idaho	5 July 11	do
	1559	George Dominic Murray	Virginia	7 July 11	Aug. 10
	1560	Carroll Quinn Wright, jr	Saratoga	16 July 11	do
545	1561	Oliver Middleton Road, jr	Ohio	7 July 11	do
	1562	Joseph McEvers Bayard Smith	Virginia	do	do
	1563	George Johnson McMillin	Delaware	11 July 11	do
	1564	William Hunter O'Brien	California	10 July 11	do
	1565	Howard Fithian Kingman	Ordered to Asiatic Station	17 Aug. 11	do
550	1566	John Tillman Melvin	South Carolina	17 July 11	do
	1567	Howard Sanford Keep	Celtic	14 July 11	do
	1568	James Gillespie Blaine Gromer	Georgia	9 July 11	do
	1569	William Middleton Quigley	Michigan	10 July 11	do
	1570	Rivers Johnson Carstarphen	Paducah	14 July 11	do
555	1571	Albert Roscoe Mack	Ohio	7 Oct. 11	do
	1572	John Alexander Logan Zenor	Idaho	10 July 11	do
	1573	Calvin Hayes Cobb	Minnesota	13 July 11	Aug. 09
	1574	Henry Sellers McKee Clay	Monaghan	15 July 11	Aug. 10
	1575	William Donnison Ford	Treatment, hospital, Norfolk	13 Nov. 12	July 12
560	1576	Robert Bentham Simons	Ohio	7 July 11	Aug. 10
	1577	Lee Cummins Carey	Michigan	do	do
	1578	John Homer Holt, jr	Idaho	5 July 11	do
	1579	Norman Scott	do	do	do
	1580	Glenn Albert Smith	Baltimore	7 July 11	June 10
565	1581	Conrad Ridgely	Nebraska	2 Aug. 11	Aug. 10
	1582	Donald Clark Godwin	Rhode Island	16 Aug. 11	do
	1583	Richard Pogram Myers	Nashville	10 July 11	do
	1584	Webb Cook Hayes	Delaware	12 July 11	do
	1585	Howard Douglas Hodo	California	10 July 11	do
570	1586	Jay Louis Kerley	Tennessee	17 Sept. 11	do
	1587	Harold Eugene Snow	Jenkins	7 July 11	do
	1588	Robert Morris Doyle, jr	New Hampshire	do	do
	1589	Richard Henry Booth	Kansas	15 July 11	do
	1590	Morton Lyndholm Deyo	Virginia	7 July 11	do
575	1591	Robert Pierpont Mohle	Montana	17 July 11	do
	1592	Harold Terry Bartlett	Connecticut	6 July 11	July 09
	1593	Robert Messenger Hinckley	Vermont	7 July 11	Aug. 10
	1594	Harold Eugene Saunders	Wyoming	14 July 12	Aug. 11
	1595	Garland Fulton	Arkansas	do	do
580	1596	Ralph Sherman Parr	California	14 Aug. 12	do
	1597	Samuel Jacob Zeigler, jr	Minnesota	14 July 12	do
	1598	Shirley Atwood Wilson	Delaware	do	do
	1599	Charles Horatio McMorris	do	do	do
	1600	Ernest Milton Pace, jr	South Dakota	16 Aug. 12	do

ENSIGNS.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
520	0	10	1	11	3	3	0	2				7 Mar. 12	5 Oct. 89	Argentina..	26 June 07	Nebr.
	0	10	2	2	3	3	0	1				do.	12 July 89	Va.	29 June 07	Wis.
	0	10	2	2	3	3	0	1				do.	28 June 90	Cal.	6 July 07	Kans.
	0	10	2	2	3	3	0	1				do.	30 July 90	Me.	12 June 07	Me.
	0	10	2	2	3	3	0	1				do.	23 Dec. 87	N. C.	3 July 06	N. C.
525	0	10	2	2	3	2	0	1				do.	12 Feb. 88	Colo.	5 July 07	Colo.
	0	10	2	2	3	2	0	1				do.	5 Mar. 91	La.	6 July 07	La.
	0	10	2	2	3	2	0	1				do.	15 Oct. 88	Ill.	do.	Ill.
	0	10	2	2	3	3	0	1				do.	11 Sept. 88	N. C.	3 Sept. 07	N. C.
	0	8	0	10	3	11	0	1				do.	10 Aug. 87	N. Y.	19 Aug. 07	N. Y.
530	0	10	2	2	3	2	0	1				do.	9 Sept. 88	do.	5 July 07	Ohio.
	0	10	2	2	3	2	0	1				do.	18 Oct. 88	Tenn.	2 July 07	Ky.
	0	10	2	1	3	2	0	2				do.	9 June 90	Miss.	5 July 07	Miss.
	0	10	1	0	4	4	0	1				do.	12 Nov. 88	Pa.	30 June 06	Pa.
	0	8	1	11	3	4	0	2				do.	10 Nov. 89	Mexico.	6 July 07	Tex.
535	0	10	2	2	3	3	0	1				do.	6 Dec. 88	Mo.	18 June 07	Mo.
	0	10	2	2	3	4	0	1				do.	16 Dec. 87	Ga.	21 June 06	Ga.
	0	10	2	1	3	3	0	2				do.	20 Mar. 88	Mich.	18 June 07	Mich.
	0	10	2	2	3	3	0	1				do.	20 Nov. 87	Mass.	17 June 07	Mass.
	0	10	2	2	3	3	0	1				do.	16 Jan. 88	Ga.	6 July 07	Ga.
540	0	10	2	2	3	3	0	1				do.	20 Sept. 86	Nebr.	21 June 06	Ark.
	0	7	1	11	3	5	0	3				do.	20 Nov. 87	N. H.	8 July 07	Vt.
	0	10	1	11	3	7	0	1				do.	18 Nov. 89	Md.	10 May 07	Ill.
	0	10	2	2	3	4	0	1				do.	6 July 89	Mass.	17 May 07	Mass.
	0	7	1	11	3	6	0	1				do.	21 Aug. 80	Pa.	27 June 07	Pc.
545	0	10	2	2	3	3	0	1				do.	12 Jan. 89	S. C.	22 June 07	S. C.
	0	10	2	2	3	1	0	1				do.	20 Mar. 88	N. Y.	17 Aug. 07	N. Y.
	0	10	2	2	3	2	0	1				do.	25 Nov. 89	Ohio	8 July 07	Ohio.
	0	10	2	2	3	2	0	1				do.	13 Jan. 88	Ind.	26 June 07	Ind.
	0	10	2	1	3	3	0	2				do.	5 May 90	N. Dak.	14 June 07	N. Dak.
550	0	10	2	1	3	3	0	1				do.	16 Oct. 87	Ala.	6 July 07	Ala.
	0	10	2	2	3	5	0	1			* 1	do.	2 Apr. 88	Mass.	23 Apr. 07	Mass.
	0	10	2	2	3	1	0	1			* 0	do.	27 Aug. 80	Nebr.	10 May 07	Mo.
	0	10	2	2	3	1	0	1				do.	9 July 90	N. Y.	20 Aug. 07	N. Y.
	0	10	2	2	3	4	0	1				do.	25 Dec. 89	Ark.	11 May 07	Ark.
555	0	10	1	11	3	10	0	0				do.	2 Sept. 87	Ill.	13 May 07	Ill.
	0	10	2	2	3	3	0	1				do.	20 July 87	Ind.	19 June 07	Colo.
	0	10	1	11	3	7	0	0				do.	21 Nov. 89	Me.	12 June 07	Me.
	0	10	1	9	3	8	0	0				do.	10 Apr. 89	Pa.	1 July 07	Pa.
	0	4	1	9	3	4	0	0				do.	21 Aug. 89	N. Y.	10 May 07	N. Y.
560	0	10	2	1	3	4	0	1				do.	29 Apr. 88	S. C.	24 June 07	S. C.
	0	7	1	11	3	7	0	1			* 1	do.	7 May 87	Md.	3 May 07	Md.
	0	10	2	2	3	3	0	1				do.	12 Apr. 89	W. Va.	30 June 06	W. Va.
	0	10	2	2	3	3	0	1			* 0	do.	10 Aug. 89	Ind.	17 June 07	Ind.
	0	10	2	0	3	4	0	1				do.	8 Apr. 90	S. Dak.	9 July 07	Ill.
565	0	10	2	4	4	0	0	2				do.	23 Dec. 88	Ga.	21 June 06	Ga.
	0	10	2	1	3	4	0	1				do.	13 Sept. 88	N. C.	1 July 07	N. C.
	0	10	2	2	3	4	0	1				do.	23 May 87	Va.	13 May 07	Va.
	0	10	2	2	3	4	0	1				do.	25 Sept. 90	Ohio	11 May 07	Ohio.
	0	10	2	2	3	2	0	1				do.	23 Jan. 89	do.	27 June 07	Do.
570	0	10	2	0	3	6	0	0			* 0	do.	4 Feb. 89	N. C.	18 June 07	N. C.
	0	10	2	2	3	3	0	1				do.	8 June 89	N. Y.	1 July 07	N. J.
	0	10	2	2	3	3	0	1				do.	31 July 89	do.	6 July 07	Wash.
	0	10	2	2	3	3	0	1				do.	14 Aug. 89	Iowa	14 June 07	Iowa.
	0	10	2	2	3	4	0	1				do.	1 July 87	N. Y.	1 July 07	N. Y.
575	0	10	1	11	3	5	0	1				do.	6 Jan. 88	Ill.	5 July 07	Ill.
	0	10	2	0	4	6	0	1				do.	26 Aug. 87	Conn.	27 June 06	Conn.
	0	10	2	2	3	2	0	1				do.	3 Mar. 88	Minn.	6 July 07	Minn.
	0	6	0	9	3	8	0	1				do.	29 Nov. 90	D. C.	16 June 08	Mich.
	0	5	1	1	3	5	0	1				do.	6 May 90	Miss.	26 May 08	Miss.
580	0	5	0	10	3	5	0	2				do.	11 Oct. 90	Kans.	7 July 06	Kans.
	0	6	0	11	3	7	0	1				do.	29 July 89	S. C.	17 June 08	La.
	0	6	1	2	3	3	0	1				do.	20 Dec. 90	N. H.	29 June 08	N. H.
	0	6	1	2	3	3	0	1				do.	31 Aug. 90	Ala.	26 June 08	Ala.
	0	4	2	1	3	3	0	2				do.	23 Apr. 91	Tex.	16 June 06	Tex.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	1601	John Alex Byers.....	Minnesota.....	14 July 12	Aug. 11
	1602	Virgil Childers Griffin, jr.....	South Carolina.....	do.....	do.....
	1603	Henry Mylin Kieffer.....	Kansas.....	do.....	do.....
	1604	William Angus Corley.....	Georgia.....	15 July 12	do.....
585	1605	Benjamin Perlman.....	Wyoming.....	14 July 12	do.....
	1606	Howard Harrison Good.....	Nebraska.....	do.....	do.....
	1607	Carroll Beaver Byrne.....	Colorado.....	15 July 12	do.....
	1608	Ernest Gregor Small.....	South Dakota.....	16 Aug. 12	do.....
	1609	Carleton Herbert Wright.....	New Hampshire.....	14 July 12	do.....
590	1610	Donald Boyden.....	Michigan.....	do.....	do.....
	1611	Stanley Phillip Tracht.....	Utah.....	do.....	do.....
	1612	Robertson Jackson Weeks.....	Florida.....	do.....	do.....
	1613	Roscoe Lee Martin.....	Kansas.....	do.....	do.....
	1614	Herman Edward Fischer.....	North Dakota.....	do.....	do.....
595	1615	Maro Winthrop Larimer.....	Delaware.....	30 Aug. 12	do.....
	1616	Willard Everett Cheadle.....	Arkansas.....	14 July 12	do.....
	1617	Edward Phillips Nickinson.....	Utah.....	do.....	do.....
	1618	Thomas Leigh Gatch.....	Maryland.....	4 July 12	do.....
	1619	Harry Gates Patrick.....	Arkansas.....	14 July 12	do.....
600	1620	James Almond Saunders.....	New Hampshire.....	do.....	do.....
	1621	John Harding Cullin.....	South Dakota.....	16 Aug. 12	do.....
	1622	Alfred Eugene Montgomery.....	Virginia.....	14 July 12	do.....
	1623	Andrew Carl Bennett.....	Florida.....	do.....	do.....
	1624	Fred Kingsley Elder.....	Connecticut.....	do.....	do.....
605	1625	Allen Herschel Guthrie.....	Arkansas.....	27 July 12	do.....
	1626	Eugene Philip Adams Simpson.....	Nebraska.....	14 July 12	do.....
	1627	Edward Orrick McDonnell.....	Montana.....	do.....	do.....
	1628	Oliver Walter Bagby.....	New Hampshire.....	do.....	do.....
	1629	Lawrence Phillip Bischoff.....	Vermont.....	do.....	do.....
610	1630	James Chaffin Clark.....	Rhode Island.....	do.....	do.....
	1631	James Campbell Montfort.....	Arkansas.....	do.....	do.....
	1632	Robert Douglas Moore.....	Tennessee.....	do.....	do.....
	1633	Carl Glenn Gilliland.....	Arkansas.....	do.....	do.....
	1634	Harold Dodd.....	Florida.....	do.....	do.....
615	1635	Whitley Perkins.....	South Dakota.....	16 Aug. 12	do.....
	1636	Warren Allen Shaw.....	Georgia.....	14 July 12	do.....
	1637	Robert Archibald Hall.....	California.....	15 Aug. 12	do.....
	1638	Guy Chapman Hitchcock.....	Georgia.....	23 Aug. 12	do.....
	1639	Anton Bennett Anderson.....	Wyoming.....	14 July 12	do.....
620	1640	Ralph Stratford Wentworth.....	Sick leave	19 Dec. 12	Oct. 12
	1641	Robert Duncan Brown.....	Connecticut.....	14 July 12	Aug. 11
	1642	George Lynn Woodruff.....	Colorado.....	15 July 12	do.....
	1643	Mahlon Street Tisdale.....	North Dakota.....	14 July 12	do.....
	1644	Schuyler Mills.....	do.....	do.....	do.....
625	1645	Edmund Austin Crenshaw, jr.....	Connecticut.....	do.....	do.....
	1646	James Leslie King.....	Rhode Island.....	do.....	do.....
	1647	Lawrence Kenneth Forde.....	Louisiana.....	18 July 12	do.....
	1648	William Dudley Taylor.....	Delaware.....	14 July 12	do.....
	1649	Davis De Troville.....	Vermont.....	16 July 12	do.....
630	1650	Homer Chapin Wlok.....	Nebraska.....	14 July 12	do.....
	1651	John Patrick Dalton.....	Arkansas.....	19 July 12	do.....
	1652	Robert Alfred Lavender.....	Idaho.....	14 July 12	do.....
	1653	Louis Peter Wenzel.....	Louisiana.....	do.....	do.....
	1654	Robert Stevenson Haggart.....	Michigan.....	do.....	do.....
635	1655	Richard Evelyn Byrd, jr.....	Wyoming.....	do.....	do.....
	1656	Raymond Earle Kerr.....	Colorado.....	15 July 12	do.....
	1657	Philip Van Horn Weems.....	North Dakota.....	14 July 12	do.....
	1658	George Hudson Fort.....	Utah.....	do.....	do.....
	1659	Lunsford Lomax Hunter.....	South Carolina.....	do.....	do.....
640	1660	Albert Charles Roberts.....	Montana.....	30 July 12	do.....
	1661	Ernest William Broadbent.....	Virginia.....	25 Aug. 12	do.....
	1662	Forrest Unna Lake.....	North Dakota.....	14 July 12	do.....
	1663	Ray Harrington Wakoman.....	Nebraska.....	do.....	do.....
	1664	Robert Rowe Thompson.....	South Dakota.....	16 Aug. 12	do.....
645	1665	Elliott Buckmaster.....	Wyoming.....	14 July 12	do.....

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
585	0	6	1	2	3	2	0	1				8 June 12	24 Aug. 90	Pa.	3 July 06	Pa.
	0	6	1	2	3	3	0	1				do.	18 Apr. 91	Ala.	25 June 06	Ala.
	0	6	1	2	3	3	0	1				do.	21 Apr. 90	Pa.	11 June 06	N. J.
	0	6	1	2	3	2	0	1				do.	5 Apr. 89	Mass.	10 June 06	Mass.
	0	6	1	2	3	3	0	1				do.	10 Nov. 89	Pa.	29 June 06	Pa.
590	0	6	1	2	3	3	0	1				do.	12 Aug. 88	Ind.	12 June 06	Ind.
	0	6	1	2	3	4	0	1				do.	3 Feb. 89	S. Dak.	12 May 06	S. Dak.
	0	4	1	1	3	3	0	2				do.	5 Nov. 88	Mass.	10 June 06	Mass.
	0	6	1	2	3	3	0	1				do.	2 June 92	Iowa.	13 June 06	Iowa.
	0	6	1	2	3	3	0	1				do.	8 Nov. 91	Ill.	22 June 06	Ill.
595	0	6	1	2	4	2	0	1				do.	5 Mar. 89	Ohio.	19 June 07	Ohio.
	0	6	1	2	3	2	0	1				do.	31 May 89	N. C.	2 July 06	N. C.
	0	6	1	2	3	2	0	1				do.	29 July 89	Kans.	18 July 06	Cal.
	0	6	1	2	3	2	0	1				do.	10 Aug. 90	Ill.	13 June 06	Ill.
	0	4	1	0	4	5	0	0				do.	28 Dec. 90	Kans.	6 July 07	Kans.
600	0	6	1	2	3	3	0	1				do.	8 Mar. 92	Mo.	30 June 06	Iowa.
	0	6	1	2	3	3	0	1				do.	7 Oct. 90	N. Y.	1 July 06	N. Y.
	0	6	1	2	3	3	0	1				do.	9 Aug. 91	Oreg.	24 June 06	Oreg.
	0	6	1	2	3	3	0	1				do.	4 July 89	Ind.	12 June 06	Ind.
	0	6	1	2	3	3	0	1				do.	25 Nov. 90	Ohio.	26 June 06	Ohio.
605	0	4	1	0	3	3	0	2				do.	6 July 89	Wash.	16 June 06	Ariz.
	0	6	1	2	3	0	0	1				do.	12 June 91	Nebr.	15 Sept. 06	Nebr.
	0	6	1	2	3	3	0	1				do.	17 Dec. 89	Kans.	17 June 06	Ohio.
	0	6	1	2	3	0	0	1				do.	17 Jan. 90	Pa.	21 Sept. 06	Pa.
	0	5	1	2	3	4	0	0				do.	26 July 90	do.	13 June 06	Do.
610	0	6	1	2	3	3	0	1				do.	22 Feb. 89	Mass.	1 July 06	Mass.
	0	6	1	2	3	3	0	1				do.	13 Nov. 91	Md.	12 Sept. 06	Md.
	0	6	1	2	3	3	0	1				do.	29 Sept. 91	Mo.	16 June 06	Mo.
	0	6	0	11	3	6	0	1				do.	9 Dec. 88	Wis.	27 June 06	Wis.
	0	6	1	2	3	2	0	1				do.	12 Dec. 89	Ga.	3 July 06	Ga.
615	0	5	1	1	3	4	0	1				do.	4 Aug. 90	Ohio.	26 June 06	Ohio.
	0	6	1	2	3	3	0	1				do.	25 Apr. 92	Del.	30 June 06	Del.
	0	6	1	2	3	3	0	1				do.	27 Sept. 89	Wis.	27 June 06	Wis.
	0	6	1	2	3	2	0	1				do.	10 Nov. 90	N. Y.	7 July 06	At large.
	0	4	1	1	4	2	0	2				do.	31 Mar. 91	Cal.	6 July 07	Do.
620	0	3	0	11	3	4	0	1				do.	28 Dec. 88	Mo.	16 June 06	Mo.
	0	5	1	1	3	0	2					do.	28 Nov. 88	Nebr.	8 May 06	Nebr.
	0	4	1	1	3	5	0	0				do.	30 July 91	Vt.	11 June 06	Vt.
	0	6	1	2	3	3	0	1				do.	28 Nov. 88	N. J.	13 June 06	N. J.
	0	4	1	0	3	4	0	2				do.	18 Dec. 90	Mass.	1 July 06	Mass.
625	0	6	1	2	3	4	0	1				do.	13 Jan. 89	Tenn.	8 May 06	Tenn.
	0	6	1	2	3	2	0	1				do.	27 July 89	S. Dak.	3 July 06	S. Dak.
	0	6	1	2	3	4	0	1				do.	6 Dec. 90	Ill.	9 May 06	Minn.
	0	6	1	2	3	3	0	1				do.	2 Nov. 88	Wis.	25 June 06	N. Y.
	0	6	1	2	3	3	0	1				do.	5 Aug. 91	Pa.	24 June 06	Pa.
630	0	0	1	2	3	4	0	1				do.	14 Aug. 89	Mass.	9 May 06	Mass.
	0	5	1	2	3	2	0	1				do.	15 Apr. 89	N. J.	15 July 06	Wyo.
	0	6	1	2	3	3	0	1				do.	16 June 89	Tenn.	27 June 06	Miss.
	0	5	1	2	3	4	0	1				do.	22 Feb. 89	S. O.	9 May 06	Tex.
	0	6	1	2	3	3	0	1				do.	5 July 89	Mich.	18 June 06	Ill.
635	0	2	0	10	3	4	0	1				do.	1 Apr. 89	Nebr.	2 Sept. 06	Mo.
	0	6	1	2	3	4	0	1				do.	17 Sept. 89	Iowa.	11 May 06	Iowa.
	0	6	1	2	3	2	0	1				do.	10 Feb. 88	Pa.	27 July 06	Pa.
	0	6	1	2	3	3	0	1				do.	7 Apr. 91	N. Y.	17 June 06	N. Y.
	0	6	1	0	3	6	0	1				do.	25 Oct. 88	Va.	28 May 06	Va.
640	0	6	0	11	3	8	0	1				do.	28 Apr. 88	Minn.	28 Apr. 06	Oreg.
	0	2	0	11	3	6	0	1				do.	29 Mar. 89	Tenn.	29 June 06	Tenn.
	0	6	1	2	3	3	0	1				do.	23 Aug. 91	Ga.	1 July 06	Ga.
	0	6	1	2	3	3	0	1				do.	27 Aug. 88	Va.	25 Aug. 06	Va.
	0	5	1	1	3	4	0	0				do.	9 May 89	Ohio.	6 July 06	Pa.
645	0	4	1	1	3	0	0				do.	15 Nov. 89	Mass.	3 Sept. 06	Mass.	
	0	6	1	2	3	3	0	1				do.	8 Oct. 90	S. O.	23 June 06	S. C.
	0	6	1	1	3	5	0	1				do.	21 Oct. 89	Kans.	9 May 06	Kans.
	0	4	1	1	3	3	0	2				do.	24 Aug. 89	Minn.	30 June 06	Idaho.
	0	6	1	2	3	3	0	1				do.	19 Oct. 89	N. Y.	25 June 06	Ohio.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	1666	Nelson Worstell Hibbs.....	Arkansas.....	14 July 12	Aug. 11
	1667	Walter Stanley De Lany.....	Minnesota.....	do.....	do.....
	1668	Emory Percival Eldredge.....	Nebraska.....	do.....	do.....
650	1669	Albert Beckwith Sanborn.....	Vermont.....	15 July 12	do.....
	1670	Ellis Mark Zacharias.....	Arkansas.....	14 July 12	do.....
	1671	Clarence Gulbranson.....	Michigan.....	do.....	do.....
	1672	Wentworth Harrington Osgood.....	Virginia.....	do.....	do.....
	1673	Donald Flanner Patterson.....	South Carolina.....	do.....	do.....
	1674	Harold Bartley Grow.....	Utah.....	do.....	do.....
655	1675	Donald Wheeler Hamilton.....	Virginia.....	12 July 12	do.....
	1676	Herbert Greenville Gates, Jr.....	Idaho.....	14 July 12	do.....
	1677	Helster Hoogewerf.....	Minnesota.....	do.....	do.....
	1678	John Hubert Falge.....	Arkansas.....	do.....	do.....
	1679	Louis Emil Denfeld.....	do.....	do.....	do.....
660	1680	Robert Wado Holt.....	Wyoming.....	do.....	do.....
	1681	George Wilson Davison Dashiell.....	Kansas.....	do.....	do.....
	1682	Emory Wilbur Coll.....	Colorado.....	15 July 12	do.....
	1683	Nathan Brown Chase.....	Montgomery.....	do.....	do.....
	1684	George William La Mountain.....	Montana.....	14 July 12	do.....
665	1685	Alexander William Loder.....	Rhode Island.....	do.....	do.....
	1686	Harold Wakefield Scofield.....	Maryland.....	3 July 12	do.....
	1687	Carroll Morgan Hall.....	Arkansas.....	14 July 12	do.....
	1688	William Stetson Hogg, Jr.....	Kansas.....	do.....	do.....
	1689	Beriah Magoffin Thompson.....	California.....	15 Aug. 12	do.....
670	1690	John Lawrence Fox.....	Michigan.....	14 July 12	do.....
	1691	Earl Richard Morrissey.....	Idaho.....	do.....	do.....
	1692	Stephan Boutwell Robinson.....	South Dakota.....	12 Aug. 12	do.....
	1693	William Garrett Greenman.....	North Dakota.....	14 July 12	do.....
	1694	Harold Harrison Little.....	Wyoming.....	do.....	do.....
675	1695	Horatio Jose Peirce.....	Rhode Island.....	do.....	do.....
	1696	Hamilton Harlow.....	Florida.....	6 July 12	do.....
	1697	Hugh Carroll Frazier.....	South Carolina.....	14 July 12	do.....
	1698	James Lloyd Abbot.....	Vermont.....	do.....	do.....
	1699	Thales Stewart Boyd.....	Connecticut.....	do.....	do.....
680	1700	Joseph Young Dreisonstok.....	Wyoming.....	do.....	do.....
	1701	James Arthur Crutchfield.....	Maryland.....	4 July 12	do.....
	1702	Daniel Edward Barboe.....	California.....	15 Aug. 12	do.....
	1703	George Wesley Whiteside.....	Montana.....	14 July 12	do.....
	1704	Charles Perry Mason.....	Connecticut.....	do.....	do.....
685	1705	John Joseph Brown.....	Nebraska.....	do.....	do.....
	1706	Grady Baskin Whitehead.....	Virginia.....	do.....	do.....
	1707	Carl Kennard Martin.....	Michigan.....	do.....	do.....
	1708	Campbell Dallas Edgar.....	Florida.....	do.....	do.....
	1709	Harry Paul Curley.....	Wyoming.....	do.....	do.....
690	1710	Walter Stanley Haas.....	Georgia.....	15 July 12	do.....
	1711	John Pierce Bowden.....	Maryland.....	4 July 12	do.....
	1712	De Witt Clinton Ramsey.....	Montana.....	14 July 12	do.....
	1713	Raymond Vincent Hannon.....	Virginia.....	do.....	do.....
	1714	Baylis Frank Poo.....	South Carolina.....	do.....	do.....
695	1715	Rodes Hatch Hawkins.....	Colorado.....	15 July 12	do.....
	1716	Rosecoo Ernest Schuirman.....	South Carolina.....	14 July 12	do.....
	1717	Charles Kyle Osborne.....	Vermont.....	do.....	do.....
	1718	Abraham Cuyler Ten Eyck.....	Delaware.....	do.....	do.....
	1719	Ingram Cecil Sowell.....	California.....	18 Aug. 12	do.....
700	1720	Francis Elliot Maynard Whiting.....	Delaware.....	14 July 12	do.....
	1721	Charles Andrews Lockwood, Jr.....	Arkansas.....	do.....	do.....
	1722	John Kelvev Richards, Jr.....	Idaho.....	do.....	do.....
	1723	William Hermann Burtis.....	Wyoming.....	do.....	do.....
	1724	Stanley Grey Womble.....	California.....	13 Aug. 12	do.....
705	1725	Hans Ertz.....	New Hampshire.....	14 July 12	do.....
	1726	Paul Seymour Theiss.....	North Dakota.....	15 July 12	do.....
	1727	Aaron Stanton Merrill.....	Tennessee.....	14 July 12	do.....
	1728	John Wilbur.....	Virginia.....	do.....	do.....
	1729	Charles Snow Alden.....	Georgia.....	15 July 12	do.....
710	1730	Robert Emmett Patterson Elmer.....	North Dakota.....	14 July 12	do.....



ENSIGNS.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
650	0	0	1	2	3	4	0	1				8 June 12	26 June 91	Cal.	13 May 08	Wash.
	0	0	1	2	3	3	0	1				do.	21 Jan. 91	Pa.	7 July 08	Pa.
	0	0	1	2	3	3	0	1				do.	31 July 88	Mass.	11 June 08	N. H.
	0	0	1	2	3	3	0	1				do.	12 June 91	Wis.	17 June 08	Wis.
	0	5	1	1	3	5	0	1				do.	1 Jan. 90	Fla.	9 May 08	Fla.
656	0	0	1	2	3	3	0	1				do.	28 June 90	Ill.	18 June 08	Ill.
	0	0	1	2	4	0	0	1				do.	11 Jan. 88	Ohio	6 July 07	Ohio.
	0	0	1	2	3	11	0	1				do.	6 Nov. 90	N. C.	do.	N. C.
	0	0	1	2	3	3	0	1				do.	5 July 91	Mich.	30 June 08	Mich.
	0	5	1	1	3	4	0	1				do.	5 Nov. 90	Ill.	12 May 08	N. Mex.
660	0	0	1	2	3	2	0	1				do.	30 July 92	Mich.	31 July 08	Mich.
	0	0	1	2	3	3	0	0				do.	19 Apr. 92	D. C.	26 June 08	Mass.
	0	0	1	2	3	3	0	1				do.	23 Oct. 90	Wis.	24 June 08	Wis.
	0	0	1	2	3	3	0	1				do.	13 Apr. 91	Mass.	27 May 08	Minn.
	0	0	1	2	2	9	0	1				do.	7 July 90	Mo.	21 July 08	Mo.
665	0	0	1	2	3	0	0	1				do.	16 Mar. 90	Md.	1 Sept. 08	Md.
	0	0	1	2	4	0	0	1			0	do.	28 Sept. 88	Mass.	24 June 07	Ohio.
	0	0	1	2	3	3	0	0			7	do.	3 Sept. 89	D. C.	30 June 08	At largo.
	0	0	1	2	3	3	0	0				do.	10 June 89	N. Y.	10 June 08	N. Y.
	0	0	1	2	3	2	0	1				do.	14 Feb. 91	Pa.	16 June 08	Pa.
670	0	0	1	2	3	5	0	0				do.	14 May 88	Mich.	5 May 08	Mich.
	0	0	1	2	4	0	0	1				do.	9 Apr. 89	Pa.	1 July 07	Pa.
	0	0	1	2	3	2	0	0				do.	24 July 90	do.	7 July 08	At largo.
	0	5	1	1	3	3	0	2				do.	27 June 89	Wyo.	16 June 08	Wyo.
	0	0	1	2	3	5	0	1				do.	11 Feb. 91	D. C.	1 May 08	N. Y.
675	0	0	1	2	3	3	0	1				do.	19 Feb. 90	Wis.	20 June 08	Wis.
	0	0	1	2	3	2	0	2				do.	30 Sept. 89	Cal.	15 June 08	Cal.
	0	0	1	2	3	3	0	1				do.	26 Aug. 88	N. Y.	26 June 08	N. Y.
	0	0	1	2	3	3	0	1				do.	27 June 88	do.	do.	Do.
	0	0	1	2	3	3	0	1				do.	9 July 91	Me.	20 June 08	Mass.
680	0	0	1	2	3	3	0	1				do.	28 Oct. 90	Md.	26 June 08	At largo.
	0	0	1	2	3	4	0	1				do.	22 Feb. 91	W. Va.	12 May 08	W. Va.
	0	0	1	2	3	4	0	1				do.	15 Sept. 88	Ala.	7 May 08	Ark.
	0	0	1	2	3	2	0	1				do.	7 Feb. 92	Md.	8 May 08	Pa.
	0	0	1	2	3	2	0	1				do.	4 July 89	D. C.	2 July 08	Fla.
685	0	0	1	2	3	0	0	1				do.	6 May 90	Tex.	30 Sept. 08	Ill.
	0	0	1	1	3	1	0	2				do.	23 Dec. 89	Oreg.	3 Aug. 08	Oreg.
	0	0	1	6	4	0	0	1				do.	14 Aug. 88	Ill.	9 July 07	Ill.
	0	0	1	2	3	3	0	1				do.	12 Jan. 91	Pa.	29 June 08	Pa.
	0	0	1	2	3	3	0	1				do.	27 Aug. 88	Mass.	12 June 08	Mass.
690	0	0	1	2	3	3	0	1				do.	20 Mar. 89	Ga.	29 June 08	Ga.
	0	0	0	11	3	5	0	1				do.	19 Feb. 89	Ill.	3 July 08	Pa.
	0	0	1	2	3	3	0	1				do.	23 Aug. 89	D. C.	25 June 08	At largo.
	0	0	1	2	3	3	0	1				do.	18 Sept. 88	Pa.	30 June 08	Pa.
	0	0	1	2	3	4	0	1				do.	8 Mar. 91	R. I.	26 May 08	R. I.
695	0	0	1	2	4	4	0	1				do.	1 Feb. 89	Cal.	10 May 07	Cal.
	0	0	1	2	3	4	0	1				do.	2 Oct. 89	Ariz.	12 May 08	N. Y.
	0	0	1	2	3	3	0	1				do.	19 Apr. 92	N. Y.	16 June 08	Do.
	0	0	1	2	3	3	0	1				do.	11 Jan. 89	S. C.	30 June 08	S. C.
	0	0	0	9	3	8	0	1				do.	22 Feb. 91	D. C.	8 July 08	Mo.
700	0	0	1	2	3	3	0	1				do.	17 Dec. 90	Ill.	16 June 08	Ill.
	0	0	1	2	3	3	0	0				do.	11 Dec. 88	Va.	3 Aug. 08	Va.
	0	0	1	2	3	3	0	0				do.	10 July 90	N. Y.	2 July 08	N. Y.
	0	4	1	0	3	4	0	1				do.	3 Aug. 89	Tenn.	7 July 08	Tenn.
	0	0	1	2	3	4	0	1				do.	10 Feb. 91	N. Y.	5 May 08	N. Y.
705	0	0	1	2	3	3	0	1				do.	6 May 90	Va.	22 June 08	Mo.
	0	0	1	2	3	4	0	1			0	do.	20 Apr. 91	Ohio	5 May 08	Ohio.
	0	0	1	2	3	3	0	0				do.	31 Dec. 88	N. Y.	10 June 08	N. Y.
	0	0	1	1	3	2	0	2				do.	14 July 89	Tex.	2 July 08	Tex.
	0	0	1	2	3	4	0	1				do.	28 Jan. 89	Wis.	24 June 08	Wis.
710	0	0	1	2	3	4	0	0				do.	6 Oct. 90	D. C.	30 June 08	N. Y.
	0	0	1	2	3	3	0	1				do.	28 Mar. 90	Miss.	27 June 08	Miss.
	0	0	1	2	4	1	0	0				do.	15 Oct. 87	Me.	8 July 07	Mass.
	0	0	1	2	3	4	0	1				do.	8 Nov. 89	N. Y.	7 May 08	N. Y.
	0	0	1	2	3	3	0	1				do.	31 Aug. 89	Minn.	30 June 08	Ill.

## ENSIGNS.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
715	1731	Charles Frank Greeno.....	Connecticut.....	14 July 12	Aug. 11
	1732	Hervey Armstrong Ward.....	Florida.....	10 July 12	...do....
	1733	George Samuel Gillespie.....	Arkansas.....	14 July 12	...do....
	1734	Garnet Hulings.....	Utah.....	...do....	...do....
	1735	Hubert Vance La Bombard.....	Georgia.....	15 July 12	...do....
720	1736	Charles William McNair.....	Minnesota.....	10 July 12	...do....
	1737	Edward Hyslop McKitterick.....	Kansas.....	14 July 12	...do....
	1738	Otto Marquard Forster.....	Utah.....	13 July 12	...do....
	1739	Laurence Randolph Brown.....	Florida.....	10 July 12	...do....
	1740	Lloyd Homer Lewis.....	Tennessee.....	14 July 12	Aug. 10
	1741	Louis Randolph Ford.....	Iris.....	13 Sept. 12	1st cruise
	1742	Leonard Noel Linsley.....	Warrington.....	30 July 12	...do....

ENSIGNS.

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous serv-ice in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
715	0	6	1	2	3	4	0	1	*0	7	19	8 June 12	24 Jan. 89	Wis.....	12 May 08	Ohio.
	0	6	1	2	3	4	0	0	.....	.....	.....	do.....	16 Mar. 89	N. Y.....	11 June 08	Conn.
	0	5	1	1	3	4	0	1	.....	.....	.....	do.....	11 Oct. 89	Mo.....	15 June 08	Mich.
	0	6	1	2	3	3	0	1	.....	.....	.....	do.....	6 Mar. 89	Pa.....	12 June 08	Pa.
	0	6	1	2	3	3	0	1	.....	.....	.....	do.....	11 July 88	N. Y.....	13 June 08	N. Y.
720	0	6	1	2	3	5	0	0	.....	.....	.....	do.....	1 July 88	Ga.....	8 May 08	Ga.
	0	6	1	2	4	1	0	1	.....	.....	.....	do.....	23 Sept. 89	Dak.....	14 June 07	Iowa.
	0	6	1	2	3	4	0	1	*0	7	13	do.....	24 May 89	Mo.....	28 May 08	Mo.
	0	6	1	2	3	4	0	0	.....	.....	.....	do.....	1 July 89	N. Y.....	30 June 08	N. Y.
	0	6	0	11	3	5	0	1	.....	.....	.....	do.....	11 Apr. 91	Ky.....	8 July 07	Ky.
0	4	0	4	0	1	0	0	b*s10	7	11	30 July 12	3 Feb. 83	Tex.....	30 July 12	Wash.	
0	5	0	5	0	0	0	0	b*5	1	26	do.....	24 Apr. 81	Md.....	do.....	do.....	Md.

**MEDICAL CORPS.**  
**MEDICAL DIRECTORS (16).**  
 (One additional in grade.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain.</i>			
5	1751	Daniel Nicholas Bertolette.....	Pres. nav. ex. bd. and bd. md. examrs.....	7 Aug. 12	May 03
	1752	Luclen Guy Heneberger.....	Member naval retiring board.....	1 June 11	Jan. 05
	1753	Edward Harris Green.....	Navy recruiting station, New York.....	16 Nov. 10	June 04
	1754	Frank Anderson.....	Mem. nav. ex. bd. and bd. med. examrs.....	14 Mar. 10	Mar. 05
	1755	Phillips Adams Lovering.....	Naval hospital, Mare Island.....	12 July 11	July 04
10	1756	William Richards Du Bose.....	Mem. nav. ret. and ex. bd. and bd. med. examrs.	27 Feb. 11	Aug. 09
	1757	Charles Thomas Hibbett.....	Naval hospital, Norfolk.....	23 Feb. 11	July 06
	1758	James Carroll Byrnes.....	Naval hospital, New York.....	10 Nov. 10	July 09
	1759	James Duncan Gatewood.....	Pres. bd. ex. med. offr. and med. school and hospital, Wash.	7 Nov. 10	Oct. 10
	1760	Oliver Diehl.....	Navy rec. sta., Philadelphia.....	2 Feb. 12	July 10
15	1761	Philip Leach.....	Ordered to naval hospital, New York.....	12 Dec. 12	Nov. 06
	1762	Lloyd Walley Curtis.....	Navy rec. sta., Boston.....	17 Sept. 12	Mar. 09
	1763	Francis Smith Nash <sup>1-10</sup> .....	Naval hospital, Newport.....	7 Feb. 12	Sept. 07
	1764	Oliver Dwight Norton <sup>10</sup> .....	Navy rec. sta., San Francisco.....	15 May 12	Apr. 12
	1765	Francis Wm. Ferdinand Wieber <sup>10</sup> .....	Medical officer, navy yard, Boston.....	21 July 11	Nov. 09
	1766	Andrew Reginald Wentworth <sup>11</sup> .....	Medical officer, navy yard, New York.....	6 Oct. 10	Apr. 09

**MEDICAL INSPECTORS (16).**  
 (One additional in grade.)

		<i>Rank of Commander.</i>			
5	1767	Thomas Andrew Berryhill.....	Naval Medical Supply Depot, New York.....	2 June 11	Apr. 10
	1768	Eugene Potter Stone.....	Navy rec. sta., Denver.....	2 Oct. 12	Mar. 09
	1769	James Gaven Field <sup>1</sup> .....	Nav. hosp. nav. training station, Great Lakes..	22 July 11	Nov. 10
	1770	George Flockrell.....	Naval hospital, Annapolis.....	16 Jan. 11	Oct. 10
	1771	Albert Mont'y Dupuy McCormick....	Naval Academy.....	3 Oct. 10	Sept. 10
10	1772	George Brinton Wilson.....	Naval hospital, Boston.....	22 June 12	Feb. 12
	1773	Charles Francis Stokes <sup>11</sup> ..... (With rank of Rear-Admiral.)	Surgeon General and Chf. Bu. Med. and Surgy.	7 Feb. 10	Dec. 08
	1774	Edward Rhodes Stitt.....	Nav. Med. School and Bd. Exam. Med. Offrs..	10 Oct. 11	Sept. 11
	1775	Manley Fitch Gates.....	Leave of absence.....	9 Dec. 12	Dec. 12
	1776	Charles Henry Tilghman Lowndes....	Saratoga (fleet).....	23 Jan. 12	Nov. 08
15	1777	George Holcomb Barber.....	Naval hospital, Las Animas.....	4 Dec. 12	June 12
	1778	Rand Percy Crandall.....	The receiving ship at Norfolk.....	19 July 11	Sept. 09
	1779	George Tucker Smith <sup>11</sup> .....	Naval station, Hawaii.....	26 Apr. 10	Apr. 08
	1780	George Augustus Lung <sup>10</sup> .....	Naval hospital, Philadelphia, Pa.....	28 Dec. 12	July 12
	1781	Luther Lochman von Wedekind <sup>10</sup> ....	In command of Solace.....	8 Dec. 12	July 09
	1782	Edward Strong Bogert, Jr. <sup>10</sup> .....	Navy rec. sta., Buffalo.....	28 Aug. 12	May 12

**SURGEONS (85).**

		<i>Rank of Lieutenant Commander.</i>			
5	1783	Leokinski Ware Spratling.....	Medical officer, navy yard, Washington.....	4 May 10	May 10
	1784	Robert Morris Kennedy.....	Naval dispensary, Washington.....	4 Sept. 12	July 11
	1785	Norman Jerome Blackwood.....	Asiatic Station.....	22 Nov. 11	Apr. 09
	1786	William Clarence Braisted.....	Utah (fleet).....	29 June 12	Jan. 05
	1787	Sheldon Guthrie Evans.....	Naval Medical School.....	12 Feb. 12	Sept. 11

MEDICAL CORPS.

MEDICAL DIRECTORS (16).

(One additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
5	0	0	14	9	21	11	2	10	.....	.....	.....	5 Apr. 05	22 Jan. 51	Pa.	23 June 73	Pa.
	0	0	16	4	18	10	3	4	.....	.....	.....	2 Sept. 08	20 Oct. 51	Va.	17 June 74	Va.
	0	0	14	9	21	11	1	9	.....	.....	.....	5 Jan. 09	18 Apr. 53	Md.	11 Mar. 75	Md.
	0	0	16	11	17	6	3	2	.....	.....	.....	13 Dec. 09	20 July 52	N. Y.	24 May 75	N. Y.
	0	0	15	6	19	8	2	4	.....	.....	.....	5 Feb. 10	29 Sept. 51	Mass.	18 June 75	Mass.
	0	0	15	4	20	4	1	6	.....	.....	.....	5 Mar. 10	12 Sept. 54	Ga.	16 Oct. 75	Ga.
10	0	0	15	11	19	10	2	2	.....	.....	.....	7 Oct. 10	20 Nov. 51	Tenn.	15 Jan. 75	Tenn.
	0	0	14	9	20	2	1	2	.....	.....	.....	11 June 11	12 Jan. 51	Md.	2 Nov. 76	D. C.
	0	0	12	2	19	7	0	8	.....	.....	.....	11 July 11	24 May 57	Va.	6 July 80	Va.
	0	0	13	9	17	6	1	2	.....	.....	.....	20 July 11	21 June 56	Pa.	.....do.....	Pa.
15	0	0	13	7	15	3	2	7	.....	.....	.....	29 July 12	28 Dec. 55	N. Y.	9 July 81	Ill.
	0	0	12	10	15	4	2	3	.....	.....	.....	7 Aug. 12	12 July 56	N. J.	6 July 82	N. J.
	0	0	8	8	10	5	1	1	.....	.....	.....	2 Sept. 12	23 Nov. 54	Va.	23 Feb. 05	Va.
	0	0	13	3	13	0	1	8	.....	.....	.....	*3 do. ....	9 July 59	Ohio	22 Apr. 85	Ohio.
	0	0	12	4	14	4	1	5	.....	.....	.....	28 Oct. 12	5 Apr. 61	Germany	3 Nov. 84	N. Y.
	0	0	12	8	13	7	1	5	.....	.....	.....	28 Dec. 12	19 Oct. 59	Me.	22 Apr. 85	Me.

MEDICAL INSPECTORS (16).

(One additional in grade.)

5	0	1	11	5	12	8	1	11	.....	.....	.....	5 Mar. 10	26 Oct. 61	Ill.	17 June 86	Pa.
	0	2	11	11	13	3	1	2	.....	.....	.....	24 Aug. 10	5 Apr. 61	Mass.	5 Aug. 86	Mass.
	0	1	7	9	7	10	1	10	.....	.....	.....	7 Oct. 10	13 Nov. 62	Va.	23 May 87	Va.
	0	0	10	2	12	11	2	0	.....	.....	.....	.....do.....	24 Jan. 62	.....do.....	16 Jan. 88	Do.
	0	0	11	7	12	4	0	6	.....	.....	.....	8 Feb. 11	27 Mar. 66	.....do.....	23 July 88	Do.
10	1	0	13	7	9	7	0	9	.....	.....	.....	27 Feb. 11	17 June 63	Me.	1 Feb. 89	Me.
	0	0	11	10	10	10	1	3	.....	.....	.....	*2 June 11	20 Feb. 63	N. Y.	.....do.....	N. Y.
	0	3	10	9	13	3	0	4	.....	.....	.....	11 June 11	22 July 67	N. O.	23 Mar. 89	S. O.
	1	5	12	11	10	6	0	4	.....	.....	.....	11 July 11	21 July 67	Pa.	27 Mar. 89	N. Y.
15	0	11	12	2	10	10	0	9	.....	.....	.....	20 July 11	6 July 66	Md.	30 Mar. 89	Md.
	0	9	14	0	8	11	0	8	.....	.....	.....	17 Sept. 11	15 Nov. 64	Conn.	23 May 89	Conn.
	0	0	12	5	11	7	0	11	.....	.....	.....	29 July 12	21 Jan. 66	N. Y.	17 Jan. 88	Pa.
	0	5	13	8	9	1	0	8	.....	.....	.....	7 Aug. 12	6 May 66	Va.	8 June 89	Va.
	0	0	13	10	9	6	1	2	.....	.....	.....	2 Sept. 12	21 Dec. 62	N. Y.	18 Aug. 88	N. Y.
	0	1	10	9	11	11	1	5	.....	.....	.....	28 Oct. 12	6 May 64	Pa.	3 Nov. 88	Do.
0	0	12	7	9	0	1	1	.....	.....	.....	28 Dec. 12	30 Apr. 67	N. Y.	16 Apr. 90	Do.	

SURGEONS (85).

5	4	10	12	6	9	4	0	9	.....	.....	.....	8 Mar. 08	11 Aug. 67	Ala.	16 Apr. 90	Ala.
	4	11	11	6	10	6	0	6	.....	.....	.....	.....do.....	21 June 67	Pa.	18 June 90	Pa.
	6	6	12	2	9	10	0	5	.....	.....	.....	.....do.....	3 Jan. 66	.....do.....	7 July 90	Do.
	0	9	8	0	14	9	0	3	.....	.....	.....	.....do.....	9 Oct. 64	Ohio	24 Sept. 90	Mich.
	5	5	12	4	8	7	1	2	.....	.....	.....	.....do.....	27 Aug. 69	Ariz.	18 Nov. 90	Md.

\* Commissioned Surgeon General and Chief of Bureau of Medicine and Surgery, with rank of Rear Admiral, from February 5, 1910.

## SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	1788	Adrian Richard Alfred	Medical officer, navy yard, Norfolk	19 July 11	July 11
	1789	Charles Moore De Valin	Colorado (fleet)	5 May 12	May 09
	1790	Carl De Wolf Brownell	Med. off., navy yard and hospital, Portsmouth	28 June 11	Oct. 10
10	1791	Henry Delano Wilson	Ordered navy rectg. station, Buffalo	20 Dec. 12	Sept. 09
	1792	Lewis Morris	Marine rec. sta., New York	19 Apr. 12	Oct. 10
	1793	Edward Mansfield Shipp	Naval hospital, Yokohama	10 Apr. 12	Nov. 08
	1794	Charles Edward Riggs	Louisiana	14 May 12	Nov. 05
	1795	James Farquharson Leys	Naval training station, Newport	1 Sept. 10	Mar. 10
15	1796	Frank Clarendon Cook	Med. off., navy yd. and hospital, Puget Sound	10 May 11	Mar. 11
	1797	Ammen Farenholt	Naval traing. sta., San Francisco	12 Aug. 12	Nov. 10
	1798	Charles Poor Kindleberger	Naval hospital, Guam	5 June 11	Jan. 09
	1799	Arthur White Dunbar	Naval hospital, Washington	30 Sept. 12	Feb. 10
	1800	Theodore Wright Richards	Assistant to Bureau of Medicine and Surgery	17 May 12	Mar. 09
20	1801	Moulton Kinsinger Johnson	Torpedo station	13 Sept. 12	Jan. 12
	1802	William Mackall Wheeler	Marine barracks, navy yard, Norfolk	27 Mar. 12	Sept. 11
	1803	Middleton Stuart Elliott	Florida	31 Aug. 11	Nov. 08
	1804	Frank Lester Pleadwell	North Dakota	24 Oct. 10	Aug. 07
	1805	Dudley Newcomb Carpenter	Tennessee	1 Jan. 12	Oct. 08
25	1806	James Chambers Pryor	Naval Medical School	15 Mar. 11	Dec. 09
	1807	Washington Berry Grove	Arkansas	5 Oct. 12	July 09
	1808	Raymond Spear	Nav. hosp., med. school and bd. ex. med. offrs.	9 Apr. 09	Apr. 09
	1809	Edgar Thompson	Naval station, Guantanamo	15 June 11	do
	1810	John Benjamin Dennis	Medical officer, navy yard, Philadelphia	9 Oct. 10	Oct. 10
30	1811	Eugene Julius Grow	Solace	6 Oct. 10	Dec. 08
	1812	Cary Devall Laughorne	Marine Barracks, Washington	7 July 11	Apr. 10
	1813	Joseph Cheesman Thompson	Fisheries steamer Albatross	30 May 12	Dec. 07
	1814	Frederick Leslie Benton	Delaware	19 Mar. 11	May 10
	1815	Will Melville Garton	Naval hospital, Norfolk	22 Nov. 09	Nov. 09
35	1816	Frank Edward McCullough	Bureau of Medicine and Surgery	3 May 12	Apr. 12
	1817	Francis Mohun Furlong	Sick leave	23 July 12	Dec. 09
	1818	Ralph Thompson Orvis	Naval hospital, Las Animas	3 Dec. 12	Oct. 12
	1819	Grauville Louis Angeny	Treatment, hospital, Norfolk	30 Nov. 12	Dec. 12
	1820	William Humphill Bell	Waiting orders	— Dec. 12	do
40	1821	Holton C Curl	Naval hospital, Mare Island	16 Mar. 12	Feb. 12
	1822	Richmond Cranston Holcomb	Naval Medical School	23 Sept. 12	Nov. 11
	1823	Edward Grahame Parker	Naval Academy	15 Dec. 10	Nov. 10
	1824	Barton Lisle Wright	Treatment, hospital, Norfolk	1 Jan. 13	Jan. 13
	1825	Henry Edward Odell	Med. off., n. yd. and supply depot, Mare Island	17 Aug. 11	June 11
45	1826	James Spottiswoode Taylor	Naval training station, Great Lakes	2 Dec. 11	Nov. 11
	1827	Joseph Anthony Murphy	Naval training station, Newport	28 Sept. 12	Aug. 09
	1828	John Timothy Kennedy	Naval hospital, Boston	25 Nov. 12	May 12
	1829	Karl Ohnesorg	Naval hospital, Philadelphia	9 June 11	Apr. 11
	1830	Charles Norman Fiske	Utah	28 Mar. 11	Nov. 07
50	1831	Ralph Walter Plummer	Navy recruiting station, Detroit	5 Dec. 11	Mar. 11
	1832	John Jacob Snyder	The receiving ship at Philadelphia	20 May 12	May 12
	1833	Edward Maurice Blackwell	Bureau of Medicine and Surgery	22 May 12	do
	1834	George Franklin Freeman	Naval Dispensary	28 Oct. 12	Sept. 10
	1835	Fred Macon Bogau	Naval hospital, Portsmouth	19 Sept. 11	June 11
55	1836	Robert Emmet Ledbetter	Naval hospital, Washington	15 Aug. 11	May 11
	1837	Charles St. John Butler	Asiatic Station	5 June 11	Apr. 07
	1838	Richard Bland Williams	Naval hospital, New York	3 Oct. 12	Sept. 12
	1839	Samuel Sayre Rodman	Ordered to Atlantic Reserve Fleet	9 May 10	June 08
	1840	John Mosley Brister	South Carolina	25 Sept. 12	July 09
60	1841	Herbert Orlando Shiffert	Naval Academy	12 Oct. 12	Sept. 12
	1842	Allan Earle Peck	En route home via Europe	24 Dec. 12	Dec. 12
	1843	Charles Gordon Smith	Michigan	12 Sept. 10	May 08
	1844	John Hooe Iden	Connecticut	28 Nov. 10	Jan. 09
	1845	William Seaman	Rhode Island	26 Dec. 11	Sept. 09
65	1846	Royall Roller Richardson	Virginia	9 Mar. 11	Mar. 09
	1847	Frederick Asser Asserson	Minnesota	23 Nov. 12	do
	1848	Henry Albert Dunn	Solace	15 Sept. 11	May 09
	1849	Allan Stuart	Vermont	11 Sept. 12	Apr. 10
	1850	Jacob Stepp	Montana	1 June 11	Feb. 09
70	1851	Herbert Myron Tolfree	Kansas	11 May 12	Sept. 09
	1852	Louis Wilson Bishop	New Jersey	3 May 10	Nov. 07

SURGEONS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
10	4	7	12	1	9	2	0	10				3 Mar. 03	9 Dec. 64	Mich.	24 Nov. 90	Mich.
	4	11	11	1	9	2	0	8				do	6 July 69	N. Y.	27 Jan. 92	D. C.
	5	0	10	4	10	6	0	10				do	15 July 66	R. I.	6 Apr. 91	R. I.
	4	6	10	4	8	11	1	5				do	11 Dec. 67	Fla.	22 Apr. 92	N. Y.
	4	9	10	3	9	11	1	3				do	26 Jan. 67	France	27 June 91	Md.
15	4	6	10	10	8	5	0	6				do	3 Nov. 68	Va.	20 Mar. 93	Va.
	3	10	9	2	9	9	0	11				do	15 Sept. 69	Iowa	13 Apr. 93	Iowa
	5	1	10	10	7	6	0	11				do	26 Dec. 67	Pa.	22 June 93	Pa.
	5	9	10	8	7	7	0	8				do	19 Aug. 69	Me.	22 Dec. 93	D. C.
	5	4	10	4	7	8	0	7				do	9 Dec. 71	Va.	29 May 94	Mass.
20	4	4	10	9	7	7	0	8				do	1 Nov. 70	Cal.	9 July 94	Pa.
	4	11	9	9	7	11	0	6				do	7 Sept. 69	Minn.	10 Oct. 94	Cal.
	4	1	9	2	8	3	0	8				do	8 Oct. 70	Va.	12 Nov. 94	D. C.
	5	4	10	8	6	1	0	4	*4	0	19	do	4 Dec. 69	Ohio	12 Nov. 95	Ohio
	5	6	10	4	4	8	1	7				do	22 June 74	N. Y.	27 May 96	N. Y.
25	4	9	9	2	6	8	0	4				do	16 Oct. 72	S. C.	6 Oct. 96	S. C.
	5	4	8	7	6	5	0	2				do	9 Aug. 72	Mass.	24 Oct. 96	Mass.
	4	7	9	0	8	10	0	7				do	28 June 74	Me.	do	N. H.
	3	6	6	11	8	0	0	11				do	13 Mar. 71	Tenn.	27 Feb. 97	Tenn.
	3	11	7	8	7	2	0	8				do	13 June 75	W. Va.	3 June 97	Va.
30	3	1	8	4	7	3	0	11				do	18 Mar. 73	France	22 June 97	Pa.
	6	2	10	0	4	4	0	4				do	10 June 72	Mo.	19 Apr. 98	Mo.
	4	10	8	4	6	1	0	2				do	23 July 74	Md.	20 May 98	Md.
	5	5	8	8	7	5	0	5				do	12 Oct. 73	N. H.	8 June 98	N. H.
	4	11	7	6	6	4	0	7				do	14 May 73	Va.	7 July 98	Va.
35	4	2	7	1	7	11	0	5				do	6 July 74	N. Y.	19 July 97	N. Y.
	6	5	9	2	4	9	0	6				do	2 Apr. 75	Pa.	21 July 98	Do.
	4	6	6	10	7	2	0	5				do	31 Oct. 75	Iowa	27 July 98	Iowa
	5	10	8	8	1	5	4	0	11			do	9 June 03	Cal.	10 Aug. 98	Cal.
	4	8	7	6	5	7	1	1	so	3	3	20 June 03	D. C.	16 Sept. 98	N. Y.	
40	5	10	9	6	4	7	0	6				3 Mar. 04	2 June 72	Ill.	27 May 98	Cal.
	3	4	8	4	5	3	0	8				24 Apr. 05	1 Oct. 68	Pa.	16 Sept. 98	Mass.
	3	10	8	5	5	3	0	7				20 May 06	3 Mar. 73	Wis.	do	Wis.
	3	10	9	1	4	10	0	3	so	3	26	16 Dec. 05	24 Aug. 72	Iowa	14 Oct. 98	Cal.
	3	4	7	10	5	11	0	3	ho	2	12	17 Dec. 05	27 July 74	N. Y.	2 Dec. 98	N. Y.
45	2	10	8	1	5	4	0	6				24 Mar. 06	7 Oct. 70	Mass.	10 Jan. 99	Mass.
	3	0	5	4	5	7	2	8	so	11	0	10 May 06	7 Aug. 70	Pa.	13 May 99	Pa.
	3	0	7	4	4	4	0	5	so	5	6	6 Sept. 06	31 Dec. 71	Ohio	8 Nov. 99	Ohio
	3	3	6	1	6	8	0	3	so	4	8	7 Oct. 06	10 Dec. 70	Va.	do	Va.
	1	9	6	1	6	8	0	4				20 Mar. 07	17 Jan. 76	Pa.	3 Jan. 00	Pa.
50	2	11	7	9	4	9	0	5				7 May 07	4 Feb. 73	Conn.	15 Jan. 00	Conn.
	2	10	8	9	3	7	0	7				16 June 07	31 July 73	do	27 Jan. 00	Do.
	2	0	6	11	5	2	0	6				1 Sept. 07	22 Apr. 76	N. H.	15 May 00	Mass.
	2	11	7	11	4	7	1	0				23 Feb. 08	18 Oct. 74	Ill.	17 June 99	Ill.
	3	2	7	8	4	2	0	8	so	1	12	4 Apr. 08	8 Oct. 69	Pa.	7 June 00	Pa.
55	2	9	7	2	5	0	0	4	so	1	12	do	18 Sept. 65	Va.	do	Va.
	2	1	7	3	5	2	0	1	so	11	24	2 Aug. 08	2 June 68	Mass.	do	Mass.
	2	11	8	5	3	7	0	6	so	10	24	2 Sept. 08	4 Sept. 71	D. C.	do	D. C.
	1	8	7	3	4	7	0	4	ho	1	23	16 Sept. 08	31 Aug. 77	Tex.	19 Oct. 00	Tex.
	1	7	6	9	5	3	0	2				19 Sept. 08	1 Mar. 75	Tenn.	26 Oct. 00	Tenn.
60	2	7	6	7	4	4	0	2				11 Oct. 08	23 June 75	Va.	17 Nov. 00	Va.
	2	8	7	8	3	8	0	7				11 Dec. 08	16 Nov. 77	Ky.	14 Dec. 00	Ky.
	0	10	6	0	5	6	0	6				5 Jan. 09	24 May 77	Pa.	do	Pa.
	3	0	8	0	3	9	0	6				1 Apr. 09	15 Jan. 72	do	29 Dec. 00	Do.
	2	10	8	2	3	1	0	5				12 June 09	23 Sept. 73	Cal.	27 Mar. 01	Cal.
65	2	4	7	1	4	0	0	7				1 July 09	20 Mar. 78	Va.	12 Apr. 01	Va.
	2	1	7	5	3	11	0	3				31 Oct. 09	4 Nov. 74	do	4 May 01	Do.
	1	0	6	6	4	9	0	3				20 Nov. 09	8 Aug. 71	Canada	18 May 01	Mass.
	1	10	7	4	3	10	0	5	ho	7	1	13 Dec. 09	7 Aug. 75	Va.	do	Va.
	0	1	5	7	3	8	0	11	so	5	19	30 Jan. 10	1 Jan. 79	do	do	N. Y.
70	1	4	7	6	4	4	0	8	so	1	13	5 Feb. 10	1 Feb. 74	D. C.	7 June 00	D. C.
	0	5	5	7	7	6	0	5	so	9	1	19 Feb. 10	29 Nov. 64	S. C.	do	S. C.
	1	7	8	0	4	1	0	5	so	10	29	5 Mar. 10	6 Mar. 67	Pa.	do	Mass.
	0	8	6	7	5	6	0	3	so	8	29	24 Mar. 10	17 Oct. 73	N. Y.	14 June 01	N. Y.
	2	4	6	10	3	8	0	9				24 Aug. 10	Apr. 74	Pa.	28 Sept. 01	Do.

## MEDICAL CORPS.

## SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.
75	1853	Archibald Magill Fauntleroy.....	Solace.....	28 Nov. 10
	1854	Ulys Robert Webb.....	Asiatic Station.....	5 Nov. 11
	1855	Charles Malden Oman.....	Wyoming.....	25 Sept. 12
	1856	Robert Alexander Bachmann.....	Naval hospital, Newport.....	13 May 10
	1857	Howard Francis Strine.....	Naval hospital, Norfolk.....	29 Nov. 10
80	1858	Robert Eustis Hoyt.....	Sick leave.....	15 Nov. 12
	1859	Joseph Paul Traynor.....	Dolphin.....	16 Oct. 11
	1860	John Francis Murphy.....	Idaho.....	18 Mar. 12
	1861	Jesse William Bakus.....	Pittsburgh and Pacific Reserve Fleet.....	20 Jan. 11
	1862	John Land Neilson.....	Bureau of Medicine and Surgery.....	23 Dec. 11
85	1863	Frédéric William Symmes Dean....	New Hampshire.....	19 Nov. 12
	1864	Clarence Francis Ely.....	Naval proving ground.....	22 Apr. 11
	1865	James Robert Dykes <sup>19</sup> .....	South Dakota.....	5 Oct. 11
	1866	Albert Julius Geiger <sup>17</sup> .....	Colorado.....	26 July 11
	1867	Perceval Sherer Rosstter.....	California.....	22 Nov. 12

## PASSED ASSISTANT SURGEONS (135).

<i>Rank of Lieutenant.</i>				
5	1868	Wealey Hartman Rennie.....	Missouri.....	25 July 11
	1869	Walter Scott Hoan.....	Navy yard, Puget Sound.....	21 Dec. 12
	1870	Charles Courtney Grieve.....	Nebraska.....	6 Oct. 10
	1871	John Darwin Manchester.....	Maryland.....	5 July 12
	1872	James Savage Woodward.....	Asiatic station.....	2 Oct. 12
10	1873	James Augustus Randall.....	.....do.....	5 Nov. 12
	1874	Francis Merton Munson.....	Navy recruiting station, Hartford.....	14 Dec. 11
	1875	Charles Edward Ryder.....	Pompey.....	5 Apr. 12
	1876	Allen Donald McLean.....	Duty in attendance officers in Washington.....	6 Feb. 11
	1877	Frederick Gustavus Abeken.....	Navy recruiting station, St. Louis.....	29 Apr. 11
15	1878	Winfield Scott Pugh, Jr.....	Buffalo.....	30 July 12
	1879	James Edward Gill.....	Tennessee.....	18 Oct. 11
	1880	Isaac Stockton Keith Reeves.....	Tacoma.....	1 Jan. 12
	1881	Harry Shaw.....	Prairie.....	22 Nov. 11
	1882	Burt Franklin Jenness.....	Washington.....	19 Nov. 12
20	1883	Robert Graham Helner.....	Connecticut.....	6 Nov. 12
	1884	Robert Earle Stoops.....	Naval hospital, Naval Trg. Sta., Great Lakes.....	10 July 12
	1885	Benjamin Henry Dorsey.....	Marine detachment, Isthmus of Panama.....	20 Apr. 12
	1886	Harry Fisk Hull.....	Naval hospital, Puget Sound.....	21 Dec. 12
	1887	George Lewis Wickes.....	Saratoga.....	11 May 10
25	1888	Harry Lee Brown.....	Ohio.....	14 Nov. 12
	1889	William John Zalesky.....	Navy yard, Charleston.....	12 Aug. 11
	1890	Lewis Hawley Wheeler.....	Naval hospital, Portsmouth.....	2 Sept. 12
	1891	Henry Agett May.....	Solace.....	31 Oct. 12
	1892	William Dunlop Owens.....	Naval training station, Newport.....	19 Sept. 11
30	1893	William Arnold Angwin.....	Ordered to naval hospital, Norfolk.....	26 Dec. 12
	1894	Owen Joseph Mink.....	West Virginia.....	7 Apr. 11
	1895	Frederick Eugene Porter.....	Nav. hosp. nav. disciplinary bks., Ft. Royal.....	9 Dec. 12
	1896	Paul Tonnel Dessez.....	Navy yard, Boston.....	30 Sept. 12
	1897	Norman Thomas McLean.....	Naval hospital, Newport.....	11 Nov. 12
35	1898	Cary Travers Grayson.....	Bureau of Medicine and Surgery.....	14 Dec. 12
	1899	Wrey Gilmor Farwell.....	Navy yard, Washington.....	17 Nov. 11
	1900	David Clark Cather.....	Vermont.....	19 May 10
	1901	William Neil McDonell.....	Tennessee, Southery, and Topeka.....	6 June 10
	1902	Harold Wellington Smith.....	Montana.....	15 Oct. 10
40	1903	Addison Bertram Clifford.....	Albany.....	29 Apr. 10
	1904	Eugene Augustus Vickery.....	Naval hospital, New York.....	6 Nov. 12
	1905	Richard Ambrose Warner.....	Yankton.....	27 Dec. 11
	1906	Paul Randolph Stalnaker.....	Naval hospital, Las Animas.....	6 Aug. 11
	1907	Ernest Oliver Joseph Eytlinge.....	Naval station, Guam.....	5 Mar. 12



MEDICAL CORPS.

SURGEONS—Continued.

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
75	2	1	6	11	4	1	0	4				7 Oct. 10	28 Nov. 76	Va.	28 Sept. 01	Va.
	1	2	6	7	4	3	0	4				7 Jan. 11	18 Jan. 74	Tenn.	11 Oct. 01	Tenn.
	0	3	6	4	4	3	0	5				8 Feb. 11	23 Oct. 78	Pa.	18 Dec. 01	Pa.
	0	0	5	3	5	3	0	3				27 Feb. 11	2 Nov. 78	Prussia	20 Mar. 02	Do.
	0	0	4	8	5	4	0	7				2 June 11	25 Aug. 78	Pa.	8 May 02	Do.
80	0	6	6	2	3	9	0	8				11 June 11	26 Nov. 79	N. H.	do.	N. H.
	1	10	5	10	4	5	0	5				11 July 11	1 Aug. 78	Me.	do.	Me.
	3	4	5	11	5	2	0	6				20 July 11	7 Mar. 76	Mich.	18 May 01	Mich.
	1	3	7	1	4	2	0	4				17 Sept. 11	16 Jan. 79	do.	do.	Do.
	0	0	4	5	5	5	0	4				20 July 12	31 July 80	Ind.	4 Oct. 02	Mass.
85	0	1	5	0	4	9	0	2				29 July 12	14 Feb. 74	S. C.	26 Jan. 03	S. C.
	0	4	4	0	5	2	0	7				7 Aug. 12	16 May 79	Pa.	6 Mar. 03	Pa.
	0	4	5	7	3	9	0	4	10	3	4	2 Sept. 12	13 Nov. 73	Ga.	18 Apr. 03	Ga.
	0	2	4	11	4	3	0	5				28 Oct. 12	30 May 76	Mich.	6 May 03	Mich.
	0	0	4	11	6	5	0	5	11	10	4	28 Dec. 12	30 Nov. 74	W. Va.	25 May 03	Md.

PASSED ASSISTANT SURGEONS (135).

5	4	4	6	4	2	8	0	7				25 May 06	13 Dec. 76	Pa.	25 May 03	Pa.
	2	11	5	0	3	6	1	0				2 June 06	16 Aug. 77	Va.	2 June 03	Va.
	2	3	4	4	4	8	0	0	10	4	4	do.	6 Dec. 74	Mich.	do.	Mich.
	3	4	5	4	3	11	0	3				10 June 06	24 Oct. 75	Wis.	10 June 03	Wis.
	2	11	5	1	4	1	0	4				do.	9 Sept. 80	D. C.	do.	Md.
10	2	9	4	10	4	1	0	6				26 June 06	21 Nov. 77	Ga.	26 June 03	Ga.
	2	11	5	2	5	3	0	7	10	3	27	5 Apr. 06	23 Feb. 78	Ohio	5 Apr. 03	Del.
	3	3	5	5	3	10	0	3				26 June 06	10 Apr. 74	Mass.	26 June 03	Mass.
	2	8	4	9	4	4	0	5				29 June 06	9 Oct. 73	Mich.	29 June 03	Mich.
	3	0	4	10	4	4	0	3				10 July 06	30 Oct. 77	Mo.	10 July 03	Mo.
15	4	2	6	4	2	9	0	4				23 Sept. 06	4 Aug. 80	Pa.	23 Sept. 03	Pa.
	3	8	5	10	3	0	0	4				12 Oct. 06	21 Aug. 78	Ill.	12 Oct. 03	Ill.
	3	4	5	5	3	4	0	5				do.	20 Nov. 81	D. C.	do.	D. C.
	3	6	5	8	4	5	0	2	10	0	24	28 Oct. 06	10 Apr. 73	England	28 Oct. 02	Mass.
	2	10	5	0	4	4	0	9	10	1	7	11 Nov. 06	24 June 76	N. H.	11 Nov. 02	Do.
20	2	10	3	10	4	8	0	4				26 Dec. 06	6 Jan. 77	Dak.	26 Dec. 03	Pa.
	3	3	4	11	3	9	0	4				do.	11 Dec. 78	Ind.	do.	Ohio
	3	2	4	9	4	7	0	5				2 Mar. 07	13 Sept. 78	Md.	7 Mar. 03	Md.
	3	5	4	7	3	8	0	5				12 Apr. 07	29 Apr. 75	N. Y.	12 Apr. 04	Colo.
	3	2	5	0	3	6	0	2				do.	29 Apr. 74	do.	do.	N. Y.
25	2	9	4	8	4	3	0	6	10	5	7	do.	15 Apr. 75	Md.	29 June 03	D. C.
	2	3	4	1	4	3	0	4				do.	4 Sept. 79	Iowa	12 Apr. 04	Iowa.
	3	7	4	11	3	6	0	3				22 Apr. 07	30 June 70	Conn.	23 Apr. 04	Conn.
	2	3	3	11	4	8	0	1				do.	25 July 74	N. Y.	do.	Md.
	0	1	2	1	6	1	0	6				17 May 07	26 Jan. 79	D. C.	17 May 04	D. C.
30	3	9	5	8	2	2	0	2				2 June 07	1 Feb. 79	Cal.	2 June 04	Cal.
	1	9	3	3	5	5	0	1				7 June 07	26 Apr. 79	Ill.	7 June 04	Ill.
	2	3	4	0	4	1	0	4				do.	1 Aug. 75	Ohio	do.	Tenn.
	2	9	4	2	4	8	0	8	b1	8	10	10 June 07	3 Jan. 76	D. C.	10 June 03	D. C.
	3	1	4	9	3	5	0	3	b3	0	3	28 June 07	6 Nov. 75	Canada	28 June 04	Mass.
35	3	1	5	2	3	3	0	1	10	5	17	do.	11 Oct. 78	Va.	do.	Va.
	2	9	4	8	3	9	0	1				do.	15 Dec. 82	do.	do.	N. Y.
	2	10	4	10	3	5	0	2				9 July 07	19 Dec. 79	do.	9 July 04	Va.
	2	7	5	2	3	5	0	0	b2	4	12	19 Sept. 07	15 July 76	Minn.	19 Sept. 04	Minn.
	2	3	4	0	4	1	0	2				27 Sept. 07	30 May 78	Mass.	27 Sept. 04	Mass.
40	2	8	5	1	3	1	0	1				do.	5 Dec. 75	Ohio	do.	Mich.
	2	10	4	7	3	5	0	2				11 Oct. 07	13 Apr. 79	Nova Scotia	11 Oct. 04	Mass.
	1	0	2	4	5	2	0	1				3 May 08	4 July 78	D. C.	3 May 05	D. C.
	1	11	3	10	3	4	0	4				do.	23 Oct. 80	Tex.	do.	Tex.
	2	4	4	6	2	8	0	5				24 May 08	23 Sept. 80	N. Y.	24 May 05	N. Y.

## PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	1908	Curtis Boyd Munger.....	California.....	13 Mar. 11	Oct. 08
	1909	Fletcher Hastings Brooks.....	Birmingham.....	20 Dec. 10	Sept. 08
	1910	John Bowdoin Mears.....	Cincinnati.....	5 May 11	Jan. 09
	1911	George Stimpson Hathaway.....	Naval hospital, Boston.....	5 Apr. 11	Feb. 12
45	1912	Frank Este Sellers.....	Waiting orders.....	26 Oct. 12	Oct. 12
	1913	Edward Henry Herbert Old.....	North Carolina.....	20 Mar. 11	June 08
	1914	Edward Clendenning White.....	Asiatic station.....	19 Dec. 10	July 08
	1915	Thurlow Weed Reed.....	San Francisco.....	20 June 11	May 09
	1916	Edward Urbane Reed.....	Naval station, Tutuila.....	26 Sept. 10	June 08
50	1917	Clarence Edward Strite.....	Virginia.....	3 Feb. 11	Feb. 08
	1918	Howson White Cole, Jr.....	Naval hospital, Mare Island.....	7 Oct. 12	Dec. 11
	1919	Edgar Lyons Woods.....	Rainbow.....	— Nov. 12	Apr. 09
	1920	Robert Cathcart Ransdell.....	Mayflower.....	16 Sept. 11	Mar. 09
	1921	Edwin Lee Jones.....	Asiatic station.....	5 Sept. 11	May 09
55	1922	Thomas Gardner Foster.....	Waiting orders.....	11 Nov. 12	Nov. 12
	1923	Condie Knox Winn.....	Dixie.....	18 Sept. 11	Mar. 09
	1924	John Brooks Kaufman.....	Treatment, hospital, Boston.....	1 Jan. 13	Jan. 13
	1925	Matthew Howard Ames.....	Monterey.....	23 Apr. 10	Mar. 09
	1926	Ausey Hamilton Robnett.....	Culgoa.....	1 June 11	Jan. 09
60	1927	James Plummer Haynes.....	Saratoga.....	28 Feb. 11	Apr. 09
	1928	Abraham Herbert Allen.....	Atlantic Reserve Fleet.....	29 Nov. 10	Jan. 09
	1929	André Edward Lee.....	Legation guard, Peking.....	5 Sept. 12	May 10
	1930	Heber Butts.....	Asiatic station.....	5 Apr. 12	Nov. 09
	1931	Phillip Eugene Garrison.....	Naval Medical School.....	18 Mar. 10	Aug. 09
65	1932	Thomas Wrightson Raison.....	Solace.....	11 Oct. 11	June 09
	1933	John Otho Downey.....	Alaskan Coal Investigating Expedition.....	— Aug. 12	Aug. 12
	1934	James Morgan Minter.....	Waiting orders.....	15 Nov. 12	Nov. 12
	1935	Spencer Littlefield Higgins.....	Naval hospital, New York.....	16 Sept. 11	May 11
	1936	Renier John Straeten.....	Florida.....	5 Oct. 12	July 10
70	1937	Frank Hamilton Stibbens.....	Annapolis.....	7 May 12	Apr. 10
	1938	Isidore Franklin Cohn.....	Des Moines.....	12 Sept. 10	May 08
	1939	Reynolds Hayden.....	Alert.....	18 May 12	Mar. 10
	1940	Edward Victor Valz.....	Kansas.....	7 Feb. 12	do.....
	1941	Montgomery Alexander Stuart.....	Naval hospital, Las Animas.....	19 Sept. 12	May 11
75	1942	Rudolph Ignatius Longabaugh.....	Naval station, Guam.....	5 Aug. 12	Nov. 10
	1943	Frank Xavier Koltes.....	Naval training station, Great Lakes.....	— Dec. 11	Jan. 11
	1944	William Henry Short.....	Naval station, Key West.....	4 July 11	June 11
	1945	Herbert Lester Kelley.....	Naval hospital, Washington.....	14 Oct. 12	July 11
	1946	Julian Taylor Miller.....	Reserve torpedo group, Charleston.....	7 Aug. 12	Sept. 10
80	1947	George Barnett Tribble.....	Nav. hosp. and med. school, Washington.....	2 Mar. 12	Apr. 10
	1948	Harry Alfred Garrison.....	Maryland.....	29 June 12	Aug. 10
	1949	Henry Louis Dollard.....	Arkansas.....	20 Sept. 12	Oct. 10
	1950	Earle Phineas Huff.....	Naval hospital, New York.....	15 Sept. 11	Apr. 11
	1951	Harry Robert Hermesoh.....	Asiatic station.....	5 Oct. 12	Sept. 10
85	1952	Harry Luther Smith.....	Chester.....	2 June 12	do.....
	1953	Willard George Steadman, Jr.....	Georgia.....	7 Oct. 10	June 09
	1954	Martin Donelson.....	Wilmington.....	5 Sept. 11	do.....
	1955	Myron Clarke Baker.....	Colorado.....	5 Feb. 12	Dec. 09
	1956	Elmer Eaton Curtis.....	Supply.....	16 July 12	Mar. 10
90	1957	Dow Holmes Casto.....	St. Louis.....	30 Sept. 12	Sept. 10
	1958	Charles Walte Orville Bunker.....	Naval station, Guam.....	— Oct. 12	Nov. 10
	1959	Howard Foster Lawrence.....	Wyoming.....	16 Nov. 11	June 10
	1960	Charles Joseph Holeman.....	Naval hospital, Las Animas.....	28 Sept. 12	Sept. 11
	1961	Gordon Dyer Hale.....	The receiving ship at Puget Sound.....	11 Oct. 12	Apr. 11
95	1962	Alexander Bayly Hayward.....	Naval hospital, Naval home.....	24 July 12	June 12
	1963	Montgomery Earle Higgins.....	Nav. Med. School and Bd. Ex. Med. Offrs.....	13 Mar. 11	May 10
	1964	George Wanzer Shepard.....	Naval hospital, Puget Sound.....	3 Aug. 12	July 11
	1965	Ernest William Brown.....	Special duty, Quincy, Mass.....	27 Apr. 11	Jan. 11
	1966	Dallas Gilchrist Sulton.....	Naval Academy.....	13 Aug. 12	Sept. 11
100	1967	Lawrence Maurice Schmidt.....	Naval hospital, Norfolk.....	22 Feb. 12	June 11
	1968	Charles Leo Moran.....	Naval hospital, Boston.....	9 Sept. 12	Aug. 12
	1969	William Chambers.....	Naval hospital, Norfolk.....	4 Nov. 12	Apr. 12
	1970	Saukey Bacon.....	Hartford and Res. Torp. Group, Charleston..	16 Dec. 12	Aug. 11
	1971	Frank Pennybacker White Hough.....	Intrepid.....	15 May 12	Oct. 11
105	1972	Kent Churchhill Melhorn.....	Naval hospital, Newport.....	30 June 11	June 11

PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.	
45	2	1	3	9	3	7	0	0	1	8		7 July 08	30 Dec. 78	Iowa.....	7 July 05	Cal.	
	2	2	3	9	3	0	0	0	1	8		14 July 08	17 July 75	N. C.....	14 July 05	Md.	
	2	2	4	5	2	10	0	0	2	5	12	5 21	do.....	24 July 79	Va.....	Va.	
	3	4	4	10	2	2	0	0	3	11	2	14	1 Aug. 08	4 June 81	Mass.....	1 Aug. 05	R. I.
	2	4	4	2	3	0	0	0	3	11	2	14	do.....	14 Aug. 75	Va.....	Va.	
50	1	9	3	11	3	3	0	1				21 Sept. 08	28 Sept. 76	do.....	21 Sept. 05	Do.	
	2	0	4	2	2	10	0	0	3			do.....	1 Oct. 83	N. J.....	do.....	N. J.	
	2	7	4	9	2	5	0	0	1			do.....	6 Oct. 79	N. Y.....	do.....	N. Y.	
	2	3	4	4	2	9	0	0	2			do.....	1 May 84	Pa.....	do.....	Pa.	
	1	11	4	8	2	6	1	1	10	5	14	27 Sept. 08	12 Sept. 77	Md.....	27 Sept. 04	Md.	
55	2	7	4	8	3	3	0	3				5 Oct. 08	13 June 78	Va.....	5 Oct. 04	Va.	
	0	7	2	10	4	2	0	2				14 Oct. 08	28 May 82	do.....	14 Oct. 05	Do.	
	1	7	3	3	3	9	0	1				24 Nov. 08	19 Aug. 80	Ind.....	24 Nov. 05	Ind.	
	1	8	3	4	3	6	0	0	1			6 Jan. 09	18 Jan. 78	Miss.....	6 Jan. 08	N. Mex.	
	2	6	4	8	2	10	0	4	12	0	1	16 Jan. 09	1 Oct. 75	Ala.....	16 Jan. 05	Ala.	
60	1	4	3	2	3	0	0	1	11	4	26	24 Mar. 09	7 Dec. 79	do.....	24 Mar. 06	Do.	
	1	7	3	6	2	1	0	2				24 Mar. 09	21 Feb. 78	Va.....	24 Mar. 06	Va.	
	2	8	4	8	0	0	0	0	1			do.....	13 Sept. 81	Md.....	do.....	Md.	
	1	8	3	5	2	2	0	2	10	8	5	do.....	10 Mar. 79	Mo.....	do.....	Tex.	
	1	10	3	9	2	10	0	1				16 Apr. 09	20 Aug. 80	Tenn.....	16 Apr. 06	Ky.	
65	2	1	3	10	2	7	0	3				2 May 09	21 May 81	Pa.....	2 May 06	Pa.	
	1	4	3	1	3	5	0	0	1			9 May 09	23 June 80	Cal.....	9 May 06	Cal.	
	1	2	3	3	3	10	0	6				1 June 09	30 May 77	Ill.....	1 June 06	Mo.	
	0	2	2	8	3	8	0	3				do.....	19 Dec. 77	N. J.....	do.....	N. J.	
	1	3	3	3	3	0	0	4				do.....	12 Jan. 83	Ky.....	do.....	Ky.	
70	1	10	3	2	2	9	0	6				1 Aug. 09	do.....	W. Va.....	1 Aug. 06	W. Va.	
	2	11	4	0	1	11	0	0	6			do.....	23 Aug. 82	Ga.....	do.....	Ga.	
	1	6	3	0	1	7	0	6				12 Nov. 09	13 Nov. 76	N. J.....	12 Nov. 06	N. Y.	
	0	9	2	5	3	5	0	2				20 Dec. 09	30 Apr. 84	Holland....	20 Dec. 06	S. Dak.	
	1	0	1	9	4	1	0	0	1			4 Jan. 10	25 June 78	Ind.....	4 Jan. 07	Cal.	
75	2	4	3	4	3	1	0	5				28 Feb. 10	10 Oct. 83	Pa.....	28 Feb. 06	Pa.	
	0	8	2	9	3	2	0	2	4	3	17	5 Mar. 10	30 Sept. 83	Va.....	5 Mar. 07	D. C.	
	1	0	0	11	2	9	0	1				do.....	5 Dec. 78	Md.....	do.....	Va.	
	1	1	3	1	2	8	0	1				4 May 10	17 Nov. 81	Mich.....	4 May 07	Mich.	
	1	0	3	5	2	2	0	0	10	8	27	do.....	8 July 81	Nov.....	do.....	Cal.	
80	0	9	2	8	2	5	0	6				do.....	3 Nov. 77	Wis.....	do.....	Ill.	
	1	2	2	6	3	0	0	1				do.....	24 Mar. 81	N. Y.....	do.....	N. Y.	
	0	8	2	8	3	10	0	1				6 June 10	16 Apr. 80	N. H.....	6 June 07	N. H.	
	0	7	3	0	2	6	0	0	14	4	18	27 June 10	18 Oct. 71	Va.....	27 June 07	Va.	
	0	0	1	9	3	2	0	7				do.....	5 May 83	Ill.....	do.....	Mo.	
85	0	8	2	8	2	1	0	9				do.....	20 Apr. 78	W. Va.....	do.....	W. Va.	
	0	6	3	3	2	3	0	0	11	1	16	12 July 10	5 Sept. 80	N. Y.....	12 July 07	N. Y.	
	0	9	2	11	3	3	0	2	6	1	3	27	do.....	19 May 79	Ohio.....	do.....	Do.
	0	5	2	3	3	0	0	2				do.....	27 June 78	Ind.....	do.....	Ind.	
	0	9	3	4	2	0	0	1	11	0	7	do.....	2 Nov. 83	Pa.....	do.....	Pa.	
90	2	3	3	10	1	7	0	0	11	2	15	do.....	11 Nov. 81	Conn.....	do.....	Conn.	
	1	4	3	3	2	1	0	1	10	9	6	do.....	4 Jan. 82	Miss.....	do.....	Tenn.	
	0	11	3	1	2	4	0	0	10	11	19	do.....	6 Oct. 79	Mich.....	do.....	Do.	
	0	5	3	0	2	5	0	0	11	6	21	do.....	7 Aug. 77	Kans.....	do.....	Okla.	
	0	6	3	1	2	4	0	0	10	9	8	do.....	19 Feb. 81	W. Va.....	do.....	W. Va.	
95	0	5	2	9	2	6	0	0	10	2	22	21 Sept. 10	23 Feb. 82	Iowa.....	21 Sept. 07	Nebr.	
	1	1	3	3	1	7	0	5				do.....	21 Mar. 82	Mass.....	do.....	Pa.	
	1	0	3	3	1	11	0	1	10	3	9	do.....	14 Mar. 80	Pa.....	do.....	Do.	
	0	7	3	1	2	1	0	1				do.....	22 Dec. 77	R. I.....	do.....	R. I.	
	1	9	3	3	1	11	0	1				do.....	11 May 82	Md.....	do.....	Md.	
100	0	0	1	10	3	0	0	4				4 Oct. 10	29 Oct. 79	W. Va.....	4 Oct. 07	Do.	
	0	8	2	3	2	9	0	2				25 Oct. 10	11 June 78	Ohio.....	25 Oct. 07	Ohio.	
	0	2	1	7	3	1	0	5				29 Nov. 10	14 Jan. 78	Conn.....	29 Nov. 07	Conn.	
	0	2	2	3	2	10	0	0				do.....	1 Sept. 83	D. C.....	do.....	D. C.	
	0	6	1	7	3	4	0	1				28 Dec. 10	8 Apr. 83	Mass.....	28 Dec. 07	Ill.	
105	1	6	3	1	1	7	0	2				10 Feb. 11	5 Aug. 79	do.....	10 Feb. 08	Mass.	
	1	1	2	10	1	9	0	2				19 Mar. 11	25 Aug. 84	Pa.....	19 Mar. 08	Pa.	
	0	4	2	10	1	9	0	1	11	2	12	11 Apr. 11	18 Dec. 81	Kans.....	11 Apr. 08	Nebr.	
	0	6	2	11	1	9	0	0	10	8	29	do.....	11 July 84	Va.....	do.....	Va.	
	0	3	3	0	1	8	0	0	10	8	9	do.....	9 Dec. 83	Ohio.....	do.....	Ohio.	

## PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
110	1973	Lee Wesley McGuire.....	Naval hospital, Puget Sound.....	26 Oct. 12	Aug. 11
	1974	Joseph Albert Biello.....	Naval hospital, Mare Island.....	23 Dec. 10	Dec. 10
	1975	George Carroll Rhoades.....	Dixie.....	25 Aug. 11	June 10
	1976	Alfred Joseph Toulon.....	Naval hospital, Philadelphia.....	29 Aug. 11	June 11
	1977	Harry Hamilton Lane.....	Naval hospital, Annapolis.....	12 Aug. 09	June 12
115	1978	Ralph Walker McDowell.....	Naval Academy.....	13 June 12	Oct. 10
	1979	Lindsay Cochrane Whiteside.....	Naval hospital, Mare Island.....	8 Oct. 12	Oct. 11
	1980	George Carroll Thomas.....	Navy yard, Mare Island.....	19 Oct. 12	Sept. 12
	1981	Micajah Boland.....	Iris.....	12 Aug. 12	Sept. 10
	1982	Joseph Royal Phelps.....	Naval hospital, Boston.....	13 May 12	Apr. 12
130	1983	George Baine Crow.....	Naval hospital, Philadelphia.....	17 Sept. 11	June 1
	1984	Alfred Lee Clifton.....	Receiving ship at Boston.....	27 Dec. 12	Dec. 12
	1985	Harry Williams Biddle Turner.....	Naval training station, San Francisco.....	9 July 12	May 12
	1986	Reginald Buchanan Henry.....	Naval hospital, Annapolis.....	19 Nov. 12	Aug. 12
	1987	Harry Albert Giltner.....	Navy yard, Norfolk.....	29 July 12	July 12
125	1988	Lucius Warren Johnson.....	Naval recruiting station, Baltimore.....	20 Sept. 12	Dec. 11
	1989	Arthur Howard Dodge.....	Atlantic Reserve Fleet.....	12 Apr. 12	May 10
	1990	David Gordon Allen <sup>18</sup> .....	Naval recruiting station, Richmond.....	— Nov. 12	Aug. 12
	1991	Chandler White Smith.....	The receiving ship at Mare Island.....	3 Aug. 12	Dec. 11
	1992	George Franklin Cottle.....	Nav. hospital, nav. train. sta., Great Lakes.....	26 Dec. 11	Nov. 11
130	1993	William Leake Mann, Jr.....	Naval disciplinary barracks, Port Royal.....	11 June 12	Jan. 12
	1994	Roy Cuthbertson.....	The receiving ship at New York.....	20 Nov. 12	July 12
	1995	George Byron Whitmore.....	Navy recruiting station, Salt Lake City.....	22 Oct. 12	June 12
	1996	Donald Hollingsworth Noble.....	Navy yard, Philadelphia.....	3 Oct. 11	Aug. 11
	1997	John George Ziegler.....	Naval hospital, Annapolis.....	20 Sept. 12	July 12
135	1998	Glenmore Ford Clark.....	Naval medical school, Washington.....	17 June 12	June 12
	1999	William Murray Kerr.....	Navy yard, New York.....	22 Nov. 12	July 12
	2000	John Beverly Pollard.....	Navy recruiting station, Dallas.....	4 July 12	Dec. 11
	2001	George Albert Riker.....	Bureau of Medicine and Surgery.....	29 June 12	May 12
	2002	Tharos Harlan.....	The receiving ship at Norfolk.....	1 Nov. 12	Aug. 12

## ASSISTANT SURGEONS (41).

	Rank of Lieutenant (junior grade).				
5	2003	Andrew Blaine Davidson.....	Glaacier.....	1 May 10	1st cruise
	2004	William Lorne Irvine.....	Naval station, Guantanamo.....	16 July 10	...do....
	2005	Earle W Phillips.....	Minnesota.....	14 Sept. 10	...do....
	2006	James Alvin Bass.....	Villalobos.....	25 Mar. 10	...do....
	2007	Duncan Cameron Walton.....	Scorpion.....	28 Mar. 10	...do....
10	2008	Griffith Edwards Thomas.....	Helena.....	16 June 10	...do....
	2009	Walter Andrew Bloedorn.....	Naval hospital, Yokohama.....	5 Oct. 10	...do....
	2010	Clyde Bradley Camerer.....	Denver.....	22 Nov. 10	...do....
	2011	Gardner Ellis Robertson.....	Petrel.....	30 Mar. 10	...do....
	2012	Irving Whitmore Robbins.....	South Dakota.....	7 Apr. 10	...do....
15	2013	Harry Equilla Jenkins.....	Nashville.....	8 Sept. 10	...do....
	2014	George Reuben Williamson French.....	Panther.....	7 May 10	...do....
	2015	Stanley Douglass Hart.....	Sick leave.....	13 Sept. 12	June 12
	2016	William Henry Connor.....	Naval hospital, Newport.....	22 Aug. 12	...do....
	2017	Frank William Thompson.....	Montgomery.....	25 Nov. 10	Sept. 09
20	2018	Willard James Riddok.....	Wheeling.....	25 Apr. 10	1st cruise
	2019	Joseph John Anthony McMullin.....	North Dakota.....	14 Sept. 10	...do....
	2020	Edward Peter Halton.....	Treatment, hospital, Mare Island.....	30 Aug. 12	Jan. 12
	2021	William Edward Eaton.....	Utah.....	27 Mar. 11	1st cruise
	2022	William Howard Halsey.....	Atlantic Submarine Flotilla.....	13 May 11	...do....
25	2023	James Gibson Omelvena.....	Asiatic station.....	5 May 11	...do....
	2024	Jasper Victor Howard.....	Monadnock.....	...do....	...do....
	2025	Lester Leslie Pratt.....	Asiatic station.....	...do....	...do....
	2026	John Joseph O'Malley.....	Elcano.....	...do....	...do....
	2027	Clarence Cameron Kress.....	Celtic.....	10 June 11	...do....

MEDICAL CORPS.

PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
110	0	4	3	0	2	5	0	0	10	8	29	11 Apr. 11	1 Feb. 83	Ohio.....	11 Apr. 08	Ohio.
	0	0	2	2	2	6	0	0	10	8	9	..do.....	25 Apr. 80	Italy.....	..do.....	Pa.
	1	3	2	2	1	4	0	2	10	6	20	..do.....	17 Aug. 81	W. Va.....	..do.....	W. Va.
	0	3	2	2	2	8	0	3	..do.....	..do.....	..do.....	..do.....	26 Feb. 82	Pa.....	29 Nov. 07	Pa.
	1	1	3	3	1	0	0	4	..do.....	..do.....	..do.....	5 May 11	18 Jan. 80	N. Y.....	5 May 08	N. Y.
115	0	0	1	7	2	9	0	3	..do.....	..do.....	..do.....	18 May 11	4 Feb. 83	Pa.....	18 May 08	Pa.
	0	4	2	6	2	0	0	0	10	4	28	15 June 11	25 Mar. 86	..do.....	15 June 08	Do.
	1	2	2	11	1	6	0	1	10	6	24	..do.....	27 May 81	..do.....	..do.....	Do.
	0	5	2	3	3	1	0	1	..do.....	..do.....	..do.....	12 July 11	24 Dec. 77	Va.....	12 July 07	N. Y.
	0	9	2	11	1	4	0	2	..do.....	..do.....	..do.....	15 July 11	28 Sept. 80	R. I.....	15 July 08	Mass.
120	0	5	2	1	1	11	0	5	..do.....	..do.....	..do.....	..do.....	15 Nov. 78	Mo.....	..do.....	Mo.
	1	0	2	11	1	5	0	1	..do.....	..do.....	..do.....	16 July 82	Del.....	..do.....	..do.....	Del.
	0	10	3	0	1	2	0	3	..do.....	..do.....	..do.....	30 July 11	14 Dec. 84	Pa.....	30 July 08	Cal.
	0	11	3	0	1	0	0	3	..do.....	..do.....	..do.....	10 Sept. 11	23 May 81	N. Y.....	10 Sept. 08	N. Y.
	0	10	3	0	1	2	0	1	..do.....	..do.....	..do.....	..do.....	6 Nov. 78	Ind.....	..do.....	Ind.
125	0	3	2	9	1	6	0	0	..do.....	..do.....	..do.....	17 Sept. 11	24 June 82	N. Y.....	17 Sept. 08	Pa.
	0	0	0	7	1	11	1	8	..do.....	..do.....	..do.....	3 Oct. 11	9 Oct. 78	R. I.....	3 Oct. 08	R. I.
	0	10	3	2	1	2	0	2	..do.....	..do.....	..do.....	..do.....	10 Aug. 79	Ga.....	15 June 08	Ga.
	0	3	2	6	1	10	0	2	..do.....	..do.....	..do.....	..do.....	11 Mar. 83	Ohio.....	..do.....	Pa.
	0	2	1	7	2	6	0	1	..do.....	..do.....	..do.....	..do.....	22 Aug. 79	Mass.....	3 Oct. 08	N. Y.
130	0	3	2	8	1	1	0	5	10	3	2	..do.....	26 July 84	Tex.....	..do.....	Tex.
	0	9	3	1	1	0	0	1	..do.....	..do.....	..do.....	12 Oct. 11	14 May 84	Mich.....	12 Oct. 08	Mich.
	0	8	2	11	1	3	0	0	..do.....	..do.....	..do.....	..do.....	18 Apr. 80	N. Y.....	..do.....	N. Y.
	0	0	1	11	2	1	0	2	..do.....	..do.....	..do.....	..do.....	22 Feb. 82	Pa.....	..do.....	Pa.
	0	3	2	10	0	9	0	1	11	0	6	14 Apr. 12	4 Sept. 80	..do.....	14 Apr. 09	Do.
135	0	2	2	6	1	2	0	0	7	10	8	..do.....	29 June 80	Ky.....	..do.....	Ky.
	0	3	2	2	1	4	0	0	10	10	2	..do.....	26 Oct. 80	Minn.....	..do.....	N. Y.
	0	0	2	8	1	6	0	0	..do.....	..do.....	..do.....	..do.....	9 Nov. 80	Va.....	3 Oct. 08	Va.
	0	1	2	10	0	9	0	1	10	5	28	..do.....	21 Oct. 79	Pa.....	14 Apr. 09	N. Y.
	0	4	3	0	0	6	0	2	10	6	27	..do.....	15 May 80	Md.....	..do.....	D. C.

ASSISTANT SURGEONS (41).

5	2	8	2	8	0	0	0	0	10	6	1	28 Mar. 10	20 Dec. 84	Pa.....	28 Mar. 10	Pa.
	2	8	2	8	0	0	0	0	10	9	19	..do.....	22 June 81	Canada.....	..do.....	R. I.
	2	2	2	2	0	5	0	0	11	0	27	..do.....	21 Jan. 83	N. Y.....	..do.....	N. Y.
	2	9	2	9	0	0	0	0	10	11	9	..do.....	21 Apr. 84	Va.....	..do.....	Md.
	2	9	2	9	0	0	0	0	10	10	16	..do.....	27 June 86	Md.....	..do.....	Do.
10	2	5	2	5	0	2	0	2	11	3	25	..do.....	16 Sept. 82	Pa.....	..do.....	Mich.
	2	3	2	3	0	5	0	1	10	7	15	..do.....	22 Nov. 86	Nebr.....	..do.....	Nebr.
	2	1	2	1	0	8	0	0	10	5	16	..do.....	20 Aug. 82	Ill.....	..do.....	Ill.
	2	9	2	9	0	0	0	0	10	7	23	..do.....	17 Feb. 83	N. Y.....	..do.....	N. Y.
	2	9	2	9	0	0	0	0	11	0	17	..do.....	28 Dec. 83	Cal.....	..do.....	Cal.
15	2	4	2	4	0	5	0	0	10	10	2	..do.....	7 Oct. 80	Va.....	..do.....	Va.
	2	8	2	8	0	1	0	0	10	9	10	..do.....	24 Jan. 83	Mass.....	..do.....	Mass.
	2	1	2	1	0	2	0	7	10	11	1	..do.....	21 Dec. 81	Conn.....	..do.....	Conn.
	2	2	2	2	0	5	0	2	11	0	4	..do.....	27 June 80	Mass.....	..do.....	Mass.
	2	1	2	1	0	8	0	0	11	0	16	..do.....	29 July 83	Conn.....	..do.....	Conn.
20	2	8	2	8	0	1	0	0	10	10	2	..do.....	3 July 80	N. C.....	..do.....	N. C.
	2	4	2	4	0	5	0	0	10	8	4	..do.....	5 Dec. 85	Pa.....	..do.....	Pa.
	0	10	0	10	0	8	0	0	9	10	4	1 Oct. 10	12 Sept. 82	R. I.....	1 Oct. 10	N. Y.
	1	9	1	9	0	5	0	0	10	6	26	..do.....	7 Nov. 82	Mass.....	..do.....	Mass.
	1	8	1	8	0	7	0	0	10	7	0	..do.....	27 Mar. 84	Wis.....	..do.....	Wis.
25	1	8	1	8	0	7	0	0	10	1	29	..do.....	29 Apr. 82	Ind.....	..do.....	Ark.
	1	8	1	8	0	7	0	0	10	3	27	..do.....	8 Sept. 82	N. O.....	..do.....	N. O.
	1	8	1	8	0	7	0	0	10	1	22	..do.....	29 June 85	Ohio.....	..do.....	Ohio.
	1	8	1	8	0	7	0	0	10	1	22	..do.....	9 Apr. 81	Pa.....	5 Oct. 10	Pa.
	1	7	1	7	0	6	0	1	13	3	24	..do.....	5 Feb. 84	Ind.....	..do.....	Mo.

## MEDICAL CORPS.

## ASSISTANT SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank..	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
30	2028	Robert Francis Sheehan.....	Hannibal.....	27 Mar. 11	1st cruise
	2029	Chester McIntyre George.....	Pacific Torpedo Flotilla.....	2 Apr. 12	do
	2030	Luther Sheldon, jr.....	Solace.....	do	do
	2031	Edward Elias Woodland.....	Paducah.....	5 Oct. 11	do
	2032	Penlie Brisco Ledbetter.....	Asiatic station.....	5 Apr. 12	do
	35	2033	Richard Henry Laning.....	Quiros.....	do
2034		John Calhoun Farham.....	Naval hospital, Tutulla.....	17 Apr. 12	do
2035		Robert Francis Jones.....	Rainbow.....	5 Apr. 12	do
2036		Charles Lee Beeching.....	Asiatic station.....	do	do
2037		Cecil Floyd Charlton.....	Naval Medical School (instruction).....	1 Oct. 12	do
40	2038	Robert Gaylor Davis.....	do	30 Sept. 12	do
	2039	Chester Cameron Wood.....	do	do	do
	2040	Cline Herndy Dragoo.....	do	do	do
	2041	Dana Cecil Post.....	do	23 Oct. 12	do
	2042	William Ernest Findelsen.....	do	14 Oct. 12	do
	2043	Norman Ross Sullivan <sup>19</sup> .....	do	25 Nov. 12	do

ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898 (24).

	Rank of Lieutenant (junior grade).			
5	2044	Robert Boyd Pratt.....	Marine recruiting station, Philadelphia.....	7 Oct. 10
	2045	Bruce Elmore.....	Marine recruiting station, Seattle.....	18 Apr. 11
	2046	Robert Henry Michels.....	Marine recruiting station, Chicago.....	31 Mar. 11
	2047	James Henry Payne.....	Navy recruiting station, Atlanta.....	7 Sept. 12
	2048	Dwight Dickinson, jr.....	Marine recruiting station, Cincinnati.....	15 May 11
10	2049	George Morris Malkin.....	Navy recruiting station, New Orleans.....	19 Oct. 12
	2050	Anton Robert Schier.....	Marine recruiting station, St. Paul.....	23 May 12
	2051	Zachariah Alvin Barker.....	Marine recruiting station, San Francisco.....	8 Aug. 12
	2052	Charles Ellsworth Treibly.....	Marine recruiting station, Chattanooga.....	17 May 12
	2053	John Charlesworth Littell.....	Marine recruiting station, Cleveland.....	26 Oct. 12
	15	2054	James Thomas Duhigg.....	Navy recruiting station, Cleveland.....
2055		Elwin Carlton Taylor.....	Navy recruiting station, Minneapolis.....	7 Aug. 12
2056		John Evans Heatley.....	Navy recruiting station, Kansas City.....	14 Sept. 12
2057		Francis Bruce Cochran.....	Navy recruiting station, Omaha.....	27 Sept. 12
2058		William Guy Townsend.....	Marine recruiting station, Baltimore.....	11 Sept. 12
20	2059	Jewett Villeroy Reed.....	Navy recruiting station, Indianapolis.....	13 Sept. 12
	2060	Samuel Wilson McEwan.....	Navy recruiting station, Cincinnati.....	24 Oct. 12
	2061	Ralph Waldo Mendelson.....	Navy recruiting station, Des Moines.....	3 Oct. 12
	2062	Clyde Kennedy Miller.....	Navy recruiting station, Newark.....	30 Sept. 12
	2063	Oscar Hayes.....	Marine recruiting station, Denver.....	1 Oct. 12
	2064	Charles Herbert Lowell.....	Navy recruiting station, Los Angeles.....	24 Oct. 12
2065	John A Broadus Sinclair.....	Navy recruiting station, Portland.....	22 Oct. 12	
2066	Frederick Abiam Hartung.....	Marine recruiting station, Pittsburgh.....	15 Oct. 12	
2067	Benjamin Garfield Baker.....	Navy recruiting station, Chicago.....	18 Nov. 12	

ASSISTANT SURGEONS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
80	1	9	1	9	0	4	0	1	.....	.....	.....	5 Oct. 10	5 Dec. 81	N. Y.	28 Mar. 10	N. Y.
	0	9	0	9	1	2	0	1	.....	.....	.....	24 Dec. 10	3 Mar. 87	Pa.	24 Dec. 10	Pa.
	0	9	0	9	1	2	0	1	.....	.....	.....	do.	17 Feb. 83	Va.	do.	Va.
	1	8	1	8	0	4	0	0	10	6	13	4 May 11	23 Aug. 84	La.	4 May 11	Tex.
	0	9	0	9	0	9	0	1	.....	.....	.....	do.	17 Nov. 82	N. O.	do.	N. O.
35	0	9	0	9	0	8	0	1	.....	.....	.....	21 June 11	25 Sept. 83	Japan	21 June 11	Wash.
	0	8	0	8	0	8	0	1	.....	.....	.....	7 July 11	4 Oct. 85	Ala.	7 July 11	Ala.
	0	9	0	9	0	7	0	0	.....	.....	.....	2 Aug. 11	17 Feb. 86	Va.	2 Aug. 11	Va.
	0	9	0	9	0	5	0	1	.....	.....	.....	14 Sept. 11	22 Sept. 81	Kans.	14 Sept. 11	Mo.
	0	0	0	0	0	9	0	2	.....	.....	.....	26 Jan. 12	26 Oct. 86	Nebr.	26 Jan. 12	Ill.
40	0	0	0	0	0	10	0	1	.....	.....	.....	do.	29 May 83	Iowa	do.	Iowa.
	0	0	0	0	0	6	0	1	.....	.....	.....	4 May 12	3 Mar. 88	Pa.	4 May 12	Pa.
	0	0	0	0	0	6	0	1	.....	.....	.....	do.	8 June 85	Mo.	do.	Mo.
	0	0	0	0	0	2	0	1	.....	.....	.....	23 Sept. 12	23 Apr. 86	Mich.	23 Sept. 12	Mich.
	0	0	0	0	0	2	0	1	.....	.....	.....	do.	3 Feb. 85	N. Y.	do.	N. Y.
0	0	0	0	0	1	0	1	.....	.....	.....	1 Nov. 12	17 July 89	Canada	1 Nov. 12	Colo.	

ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898 (24).

5	0	0	0	0	2	3	0	1	.....	.....	.....	.....	8 Oct. 86	Ohio	9 Aug. 10	Ohio.
	0	0	0	0	1	8	0	1	*0	10	8	.....	14 Nov. 76	N. Y.	4 Mar. 11	N. Y.
	0	0	0	0	1	7	0	0	*5	2	27	.....	17 Feb. 79	Ill.	10 Mar. 11	Ill.
	0	0	0	0	1	8	0	0	*11	11	27	.....	13 Nov. 63	Mass.	22 Apr. 11	Mass.
	0	0	0	0	1	8	0	0	.....	.....	.....	.....	2 Aug. 86	N. Y.	28 Apr. 11	D. C.
10	0	0	0	0	1	7	0	0	.....	.....	.....	.....	25 Aug. 83	Ky.	18 May 11	Ky.
	0	0	0	0	1	3	0	1	.....	.....	.....	.....	23 Sept. 72	Ga.	16 Aug. 11	Iowa.
	0	0	0	0	1	0	0	1	.....	.....	.....	.....	20 Apr. 83	Oreg.	14 Nov. 11	Wash.
	0	0	0	0	0	9	0	1	.....	.....	.....	.....	15 Nov. 82	Pa.	24 Feb. 12	Pa.
	0	0	0	0	0	7	0	0	.....	.....	.....	.....	30 Mar. 85	Ind.	3 May 12	Ohio.
15	0	0	0	0	0	6	0	1	*5	4	1	.....	22 Dec. 82	Iowa	10 May 12	Iowa.
	0	0	0	0	0	5	0	1	*4	5	1	.....	7 May 75	Pa.	27 June 12	N. J.
	0	0	0	0	0	3	0	0	.....	.....	.....	.....	15 Jan. 87	Kans.	5 Aug. 12	Mo.
	0	0	0	0	0	4	0	0	.....	.....	.....	.....	9 Nov. 80	Mo.	26 Aug. 12	Nebr.
	0	0	0	0	0	4	0	0	.....	.....	.....	.....	27 Sept. 64	Md.	28 Aug. 12	Md.
20	0	0	0	0	0	4	0	0	.....	.....	.....	.....	10 July 78	Ind.	29 Aug. 12	Ind.
	0	0	0	0	0	3	0	0	.....	.....	.....	.....	23 Aug. 85	Minn.	16 Sept. 12	Minn.
	0	0	0	0	0	3	0	0	.....	.....	.....	.....	22 Dec. 88	N. Dak.	do.	Mo.
	0	0	0	0	0	3	0	0	.....	.....	.....	.....	7 July 82	N. J.	do.	N. J.
	0	0	0	0	0	3	0	0	10	4	10	.....	22 Sept. 79	Ala.	17 Sept. 12	Colo.
24	0	0	0	0	0	2	0	1	.....	.....	.....	.....	12 Mar. 75	Cal.	27 Sept. 12	Cal.
	0	0	0	0	0	2	0	0	*3	9	11	.....	25 Mar. 79	Va.	2 Oct. 12	Oreg.
	0	0	0	0	0	2	0	0	.....	.....	.....	.....	17 Jan. 77	Pa.	do.	Pa.
	0	0	0	0	0	1	0	0	.....	.....	.....	.....	23 Sept. 82	Tenn.	1 Nov. 12	Tenn.

## DENTAL CORPS.

## DENTAL CORPS.

ACTING ASSISTANT DENTAL SURGEONS APPOINTED FOR TEMPORARY SERVICE,  
UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED AUGUST 22,  
1912 (2).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
2081		Emory Addison Bryant.....	Navy yard, Washington .....	23 Dec. 12	.....
2082		William Neal Cogan.....	Naval Dispensary, Washington .....	1 Nov. 12	.....



DENTAL CORPS.

ACTING ASSISTANT DENTAL SURGEONS APPOINTED FOR TEMPORARY SERVICE,  
 UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED AUGUST 22,  
 1912 (2).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
	0	0	0	0	0	2	0	0	.....	.....	.....	.....	10 Aug. 63	Mich.....	23 Oct. 12	D. C.
	0	0	0	0	0	2	0	0	.....	.....	.....	.....	21 May 66	D. C.....	24 Oct. 12	Do.

## PAY CORPS.

## PAY CORPS.

## PAY DIRECTORS (14).

(One additional in grade.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of captain.</i>			
	2091	John Nininger Speel.....	Special duty, Navy Department.....	1 July 12	Apr. 03
	2092	Reah Frazer.....	Navy pay office, New York.....	1 Apr. 12	Aug. 09
	2093	William Wilson Galt 1 <sup>st</sup> .....	Navy pay office, Norfolk.....	10 Oct. 12	July 04
	2094	John Ross Martin.....	Disbursing pay officer, Washington.....	1 July 12	Feb. 04
5	2095	Charles Michler Ray.....	Pay officer, navy yard, Mare Island.....	30 Apr. 09	Aug. 02
	2096	Mitchell Charles McDonald.....	Naval hospital, Yokohama.....	3 Jan. 12	Dec. 04
	2097	Leeds Clayborne Kerr.....	Navy pay office, Newport.....	1 Oct. 12	Aug. 02
	2098	Richard Thomson Mason Ball.....	Navy pay office, Baltimore.....	1 Dec. 10	Dec. 03
	2099	Charles Sumner Williams.....	Navy pay office, Boston.....	1 Sept. 10	Mar. 04
10	2100	Thomas Jefferson Cowie..... (Paymaster, General with rank of Rear Admiral.)	Paymr. Gen. and Chf. Bu. Supplies and Accts.	1 July 10	Apr. 04
	2101	John Slaughter Carpenter.....	Pay officer, navy yard, Boston.....	15 Sept. 10	Aug. 05
	2102	Livingston Hunt.....	Purchasing pay officer, Washington.....	15 May 09	Oct. 07
	2103	Samuel Lawrence Heap.....	Navy allotment office, Washington.....	1 Dec. 10	May 06
	2104	James Spilman Phillips.....	Leave of absence.....	1 Oct. 12	May 05

## PAY INSPECTORS (15).

		<i>Rank of Commander.</i>			
	2105	Thomas Scovell Jewett.....	General Inspector of the Pay Corps.....	17 Dec. 12	Dec. 06
	2106	Frank Thornton Arns.....	Gen'l storekeeper, navy yard, Portsmouth....	15 July 10	Dec. 09
	2107	Thomas Holliday Hicks.....	Ordered as g. s. k., navy yard, Norfolk.....	6 Dec. 12	Nov. 12
	2108	Zilba Wells Reynolds.....	Navy pay office, San Francisco.....	12 July 10	July 10
5	2109	Eugene Dewey Ryan.....	General storekeeper, navy yard, New York....	23 Mar. 11	July 08
	2110	Samuel McGowan.....	Ordered to Wyoming (fleet paymaster).....	18 Dec. 12	Sept. 09
	2111	Henry Augustus Dent.....	Navy pay office and naval home, Philadelphia.	2 Dec. 12	July 09
	2112	William Jackson Littell.....	Ordered to Saratoga (fleet paymaster).....	27 Nov. 12	Dec. 07
	2113	Martin McMahon Ramsay.....	G. s. k. and pay officer, Naval Academy.....	1 Mar. 12	Oct. 10
10	2114	Joseph Johnston Cheatham.....	Assistant to Bureau Supplies and Accounts...	24 Mar. 11	Mar. 10
	2115	Barron Potter Du Bols.....	Saratoga (fleet).....	29 Nov. 10	Sept. 07
	2116	Harry Earl Biscoe.....	General storekeeper, navy yard, Washington..	23 Oct. 11	Oct. 11
	2117	George Goldthwaite Seibels.....	Colorado (fleet).....	22 Nov. 12	Nov. 09
	2118	Edmund Walters Bonaffon.....	Utah (fleet).....	1 Oct. 11	Dec. 05
15	2119	Joseph Fyffe.....	General storekeeper, navy yard, Mare Island..	10 Mar. 12	Oct. 11

## PAYMASTERS (80).

		<i>Rank of Lieutenant Commander (52).</i>			
	2120	John Hancock Merriam.....	Pay officer, navy yard, Washington.....	30 June 12	Jan. 10
	2121	Timothy Stephen O'Leary.....	Com. station and training station, Newport...	31 Aug. 09	July 09
	2122	George Brown, Jr.....	Gen'l storekeeper, navy yard, Puget Sound...	25 July 10	June 10
	2123	Walter Blake Izard.....	Enroute to naval station, Honolulu.....	27 Dec. 12	July 09
5	2124	David Potter.....	Asiatic station.....	2 June 11	Oct. 08
	2125	Samuel Bryan.....	Naval Academy.....	14 May 08	Apr. 08
	2126	Arthur Franklin Huntington.....	Navy yard, New York.....	1 Nov. 10	Oct. 10
	2127	Charles Conard.....	Wyoming.....	20 Oct. 11	Mar. 11
	2128	William Theodore Gray.....	General storekeeper, navy yard, Boston.....	25 July 10	July 10
10	2129	George Palmer Dyer.....	Pittsburgh, West Virginia, and Oregon.....	1 July 10	Dec. 06

PAY CORPS.

PAY DIRECTORS (14).

(One additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
5	0	3	12	3	21	7	3	8	.....	.....	.....	11 Jan. 03	30 July 53	Pa.....	1 July 75	Minn.
	0	0	14	3	18	5	4	9	p 2	6	28	19 Jan. 03	11 Aug. 53	.....do.....	15 July 75	Pa.
	0	0	13	4	19	3	2	2	.....	.....	.....	27 Dec. 03	15 July 52	Va.....	25 Jan. 78	Va.
	0	0	15	3	15	7	3	3	.....	.....	.....	13 Apr. 04	23 Feb. 56	Pa.....	14 June 78	Ohio.
	0	0	10	4	20	7	2	10	.....	.....	.....	18 Feb. 05	21 Dec. 56	D. C.....	3 Mar. 79	D. C.
10	1	0	16	1	15	0	2	8	.....	.....	.....	10 Mar. 05	23 Sept. 53	Pa.....	.....do.....	Pa.
	0	0	13	6	17	7	1	5	.....	.....	.....	11 May 06	21 July 55	Md.....	16 June 80	Md.
	0	0	11	2	18	1	3	3	.....	.....	.....	3 May 07	16 May 57	Va.....	.....do.....	Va.
	0	0	11	10	17	0	3	3	a 2	11	9	5 Apr. 08	8 Sept. 56	N. Y.....	.....do.....	Wis.
	0	0	8	10	20	10	2	10	b 2	7	13	1 July 10	16 Feb. 57	Iowa.....	.....do.....	Iowa.
0	0	0	11	7	17	9	1	10	13	5	20	15 Sept. 09	18 May 60	Ky.....	29 Oct. 81	Ky.
	0	0	12	9	16	9	1	8	.....	.....	.....	1 July 10	3 Nov. 59	La.....	.....do.....	N. Y.
	0	0	13	3	15	11	1	7	a 5	4	24	2 Jan. 11	22 Dec. 56	Africa.....	1 Apr. 82	D. C.
	0	0	12	2	15	1	2	11	.....	.....	.....	8 Dec. 11	2 Mar. 60	Kans.....	21 Oct. 82	Kans.

PAY INSPECTORS (15).

5	1	10	8	1	11	10	0	10	.....	.....	.....	18 Feb. 05	20 Aug. 66	Mich.....	14 Mar. 92	Mo.
	4	0	8	7	11	0	1	2	11	2	20	10 Mar. 05	9 Dec. 66	Conn.....	.....do.....	Conn.
	1	1	9	6	10	7	0	6	.....	.....	.....	18 Mar. 05	8 Sept. 69	Md.....	27 May 92	Md.
	1	7	8	8	11	1	1	1	a 0	9	3	14 June 05	9 Jan. 69	Pa.....	.....do.....	Pa.
	1	7	8	8	10	2	1	6	a 3	5	15	10 Feb. 06	27 Feb. 70	N. Y.....	29 July 92	N. Y.
10	1	4	6	8	11	8	0	5	.....	.....	.....	11 May 06	1 Sept. 70	S. O.....	15 Mar. 94	S. O.
	1	9	9	6	8	7	0	0	.....	.....	.....	3 May 07	4 Aug. 72	Ala.....	.....do.....	Ala.
	0	0	7	10	10	0	11	.....	.....	.....	.....	5 Apr. 08	23 June 72	N. Y.....	.....do.....	N. Y.
	1	2	7	11	9	2	1	5	.....	.....	.....	2 May 08	20 May 72	D. C.....	22 Aug. 94	D. C.
	0	7	8	6	9	6	0	4	.....	.....	.....	15 Sept. 09	11 Feb. 72	Tenn.....	.....do.....	Tenn.
15	2	1	9	5	7	11	0	3	.....	.....	.....	1 July 10	18 Apr. 70	Mass.....	23 May 95	N. J.
	1	2	8	0	9	1	0	3	.....	.....	.....	2 Aug. 10	13 Oct. 72	D. C.....	28 Aug. 95	Mich.
	0	1	9	3	6	7	0	6	.....	.....	.....	2 Nov. 10	4 Jan. 72	Ala.....	31 Aug. 96	Ala.
	1	3	6	10	9	0	0	4	.....	.....	.....	2 Jan. 11	4 Oct. 75	Pa.....	7 Nov. 96	Pa.
	0	0	8	3	7	1	0	8	.....	.....	.....	8 Dec. 11	5 Oct. 74	Ohio.....	28 Dec. 96	Mass.

PAYMASTERS (86).

5	4	9	7	11	6	11	0	8	.....	.....	.....	23 Apr. 08	16 Jan. 74	Minn.....	18 May 97	Minn.
	3	0	8	2	6	10	0	5	a 5	9	2	1 July 08	21 Sept. 81	Mass.....	26 July 97	Mass.
	3	10	7	7	7	5	0	7	a 2	2	15	19 July 08	12 Aug. 75	.....do.....	15 Nov. 97	Ind.
	3	4	6	1	7	6	0	9	a 4	3	0	.....do.....	18 May 73	S. O.....	18 Feb. 98	S. O.
	3	9	6	9	6	9	1	4	.....	.....	.....	.....do.....	19 Dec. 74	N. J.....	.....do.....	N. J.
10	3	1	6	3	8	3	0	3	a 7	0	7	.....do.....	4 Mar. 69	D. C.....	14 Mar. 98	D. C.
	5	0	8	6	6	6	0	1	o 0	0	13	20 July 08	24 Feb. 77	N. Y.....	10 May 98	N. Y.
	3	4	8	0	7	11	0	2	o 0	0	15	.....do.....	3 Mar. 75	D. C.....	.....do.....	N. Y.
	3	11	7	1	6	11	0	7	a 7	0	16	.....do.....	10 May 60	N. C.....	.....do.....	N. C.
	5	6	8	6	5	10	0	3	.....	.....	.....	15 Dec. 08	7 Feb. 76	Uruguay...	29 May 98	N. Y.

## PAYMASTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	2130	John Wise Morse.....	Torpedo station, Newport.....	20 Mar. 12	Sept. 11
	2131	Robert Harris Woods.....	Navy pay office and navy yard, Portsmouth..	5 Jan. 12	Nov. 11
	2132	Robert Hunter Orr.....	Pay officer, navy yard, Philadelphia.....	1 Sept. 11	Aug. 11
15	2133	William Alfred Merritt.....	Accounting officer, navy yard, Washington...	5 Apr. 11	June 09
	2134	John Irwin, jr.....	Navy pay office, Seattle.....	1 Aug. 12	July 12
	2135	Webb Van Horn Rose.....	Ordered Indiana.....	31 Dec. 12	Oct. 10
	2136	Charles Morris.....	Bureau of Supplies and Accounts.....	28 Mar. 11	Oct. 09
	2137	Frederick King Perkins.....	Naval training station, San Francisco.....	1 Aug. 10	July 10
20	2138	George Conrad Schafer.....	Montana and Marietta.....	24 Oct. 10	May 07
	2139	Theodore Jesup Arms.....	The receiving ship at New York.....	1 Nov. 12	Oct. 12
	2140	George Richard Venable.....	Delaware.....	15 Nov. 11	July 09
	2141	George Milton Staokhouse.....	Treatment, hospital, Washington.....	19 Dec. 12	Apr. 12
	2142	Grey Skipwith.....	Intrepid.....	5 Mar. 12	Apr. 10
25	2143	Trevor William Leutze.....	Bureau of Supplies and Accounts.....	23 May 10	May 09
	2144	McGill Robinson Goldsborough.....	Gen'l storekeeper, navy yard, Philadelphia...	20 Apr. 12	Apr. 12
	2145	William Henry Doherty.....	Arkansas.....	17 Sept. 12	Oct. 09
	2146	David Vincent Chadwick.....	Accounting officer, navy yard, Norfolk.....	17 Oct. 11	Apr. 10
	2147	Eugene Cameron Tobey.....	Maryland.....	11 June 10	Mar. 07
30	2148	Jonathan Brooks.....	Pay officer, navy yard, New York.....	1 Sept. 11	June 11
	2149	Eugene Freeman Hall.....	Asst. g. s. k., navy yard, Washington.....	26 Oct. 11	Sept. 10
	2150	Franklin Page Sackett.....	Navy yard, Washington.....	16 Dec. 12	Aug. 12
	2151	David Martin Addison.....	Bureau of Supplies and Accounts.....	5 July 10	Mar. 09
	2152	Victor Stonewall Jackson.....	Asiatic Station.....	5 Apr. 11	Nov. 07
35	2153	John Rumsey Sanford.....	Florida.....	2 Apr. 12	Mar. 09
	2154	Herbert Elliott Stevens.....	Naval station, Hawaii.....	22 Sept. 10	Nov. 07
	2155	Charles Robert O'Leary.....	Navy yard, Washington.....	1 Oct. 11	Aug. 11
	2156	Charles Wilson Ellason.....	Asiatic Station.....	5 Mar. 12	Apr. 09
	2157	Cuthbert John Cleborne.....	General storekeeper, navy yard, Norfolk.....	21 Nov. 07	July 07
40	2158	John David Robnett.....	Bureau of Supplies and Accounts.....	6 Sept. 10	May 10
	2159	George Wood Pigman, jr.....	Ordered navy yard, Philadelphia.....	10 Dec. 12	Jan. 13
	2160	Ray Spear.....	Asst. g. s. k., navy yard, Norfolk.....	15 Oct. 12	Aug. 12
	2161	Christian Joy Peoples.....	Utah.....	31 Aug. 11	Feb. 04
	2162	Thomas De Frenn Harris.....	New Jersey.....	27 Dec. 11	Sept. 08
45	2163	John Fletcher Hatch.....	Asst. g. s. k., navy yard, New York.....	5 June 12	Apr. 12
	2164	Frederick Glover Pynes.....	Bureau of Supplies and Accounts.....	5 Oct. 10	Oct. 10
	2165	Frederick Bronson Colby.....	Minnesota.....	23 Dec. 12	Aug. 09
	2166	Edward Eldredge Goodhue.....	The receiving ship at Boston.....	6 Jan. 10	Jan. 10
	2167	William Rainear Bowne.....	North Dakota.....	17 Mar. 11	Jan. 08
50	2168	Rishworth Nicholson.....	Pay officer, navy yard, Puget Sound.....	1 June 11	Apr. 11
	2169	Edward Trimble Hoopes.....	Accounting officer, navy yard, New York.....	31 May 11	Aug. 09
	2170	Cecil Sherman Baker.....	Accounting officer, navy yard, Mare Island...	3 May 12	Apr. 11
		<i>Rank of Lieutenant (84).</i>			
	2171	Donald Wallace Nesbit.....	Bureau of Supplies and Accounts.....	10 May 12	May 12
	2172	John Swett Higgins.....	do.....	25 July 10	July 10
55	2173	Ignatius Thomas Hagner.....	Nebraska.....	20 Mar. 11	Aug. 08
	2174	George Perival Auld.....	Washington.....	1 Apr. 10	Jan. 08
	2175	James Swain Beecher.....	Asst. g. s. k., navy yard, New York.....	3 Dec. 12	Aug. 12
	2176	Henry Alexander Wise, jr.....	The receiving ship at Norfolk.....	1 Nov. 10	Oct. 10
	2177	Henry de Fontenay Mel.....	Accounting officer, navy yard, Puget Sound...	20 Feb. 12	do....
60	2178	John Addison Baxter Smith, jr.....	Connecticut.....	1 May 12	do....
	2179	Felix Renouf Holt.....	Navy yard, Norfolk.....	26 Sept. 12	July 12
	2180	Emmett Carlyle Gudger.....	Radio station, Radio, Va.....	27 Nov. 12	June 10
	2181	Stewart Earle Barber.....	G. s. k., naval station, Guantanamo.....	26 July 12	Oct. 07
	2182	Howard Dudley Lamar.....	Michigan.....	31 Aug. 12	Jan. 10
65	2183	Ervin Adelbert McMillan.....	Enroute home.....	7 Dec. 12	Dec. 12
	2184	Eugene Hermann Tricou.....	Navy yard, Puget Sound.....	1 July 12	Apr. 12
	2185	William Conyers Fite.....	Bureau of Supplies and Accounts.....	— July 12	Apr. 11
	2186	David Carleton Crowell.....	Iowa and Baltimore.....	15 Apr. 11	June 07
	2187	James Armitage Bull.....	The receiving ship at Philadelphia.....	6 May 12	May 12
70	2188	Frank Talman Watrous.....	Asst. g. s. k., navy yard, New York.....	15 Dec. 10	Aug. 10
	2189	Edwards Stuart Stalnaker.....	Rhode Island.....	7 May 10	Oct. 08

PAYMASTERS—Continued.

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
15	5	4	8	4	5	4	1	0	3	5	8	15 Dec. 08	28 May 75	Mass.	12 Apr. 98	Mass.
	4	10	7	9	6	2	0	8	6	9	1	do.	11 Nov. 60	Va.	20 May 98	D. C.
	5	3	8	4	5	10	0	0	5	5	0	do.	4 Oct. 60	Del.	do.	Del.
	4	9	8	4	5	11	0	4	0	0	0	do.	6 Dec. 74	Md.	do.	Md.
	5	9	11	6	4	4	9	1	0	0	0	do.	8 June 73	Me.	5 Sept. 95	Cal.
20	4	3	7	1	6	11	0	7	0	0	0	do.	21 Jan. 74	N. Y.	20 May 98	N. Y.
	4	1	7	1	6	11	0	7	0	0	0	do.	15 Aug. 74	R. I.	do.	Mass.
	4	9	7	1	6	3	1	1	2	0	0	do.	15 Nov. 72	Cal.	17 June 98	Cal.
	4	11	8	0	6	4	0	0	1	0	0	do.	27 May 09	D. C.	10 July 98	D. C.
	5	4	9	7	4	4	4	0	4	0	0	do.	1 July 09	Conn.	23 Oct. 98	N. Y.
25	5	6	7	10	5	9	0	3	0	8	25	do.	18 June 75	Va.	6 Mar. 99	Va.
	3	3	6	4	6	6	1	1	1	0	0	do.	17 July 73	S. C.	13 Apr. 99	S. C.
	5	1	8	10	4	2	0	0	3	0	0	do.	14 Nov. 76	Va.	do.	Va.
	5	9	7	4	6	6	0	0	2	0	0	do.	13 Oct. 77	Cal.	15 Apr. 99	N. Y.
	5	8	8	4	5	5	0	0	5	0	0	do.	18 Dec. 77	Md.	25 Apr. 99	Md.
30	4	6	7	8	6	7	0	4	0	0	0	15 Dec. 08	25 July 72	Mass.	20 May 98	Mass.
	4	1	7	9	5	6	0	5	0	10	29	1 July 09	16 Aug. 77	W. Va.	25 Apr. 99	W. Va.
	5	5	7	4	6	1	0	3	0	9	19	do.	1 Aug. 70	Me.	28 Apr. 99	Me.
	4	5	4	11	8	1	0	6	0	10	4	16 Jan. 10	6 Feb. 56	Mass.	22 May 99	Mass.
	4	1	7	0	5	11	0	7	0	0	0	do.	2 Sept. 72	Ky.	27 May 99	Ky.
35	4	3	7	0	5	5	1	1	1	0	0	do.	6 July 75	R. I.	3 June 99	R. I.
	2	11	5	7	7	9	0	2	0	6	10	do.	6 June 72	Kans.	do.	Kans.
	4	11	7	2	5	10	0	2	0	1	0	do.	31 Oct. 73	Ind.	9 June 99	Ind.
	4	9	8	6	4	10	0	0	0	0	0	do.	9 June 76	N. Y.	do.	N. Y.
	5	1	8	7	4	4	7	0	8	0	9	1	do.	27 July 70	Mass.	5 July 99
40	4	7	7	8	5	4	0	4	0	7	26	20 Feb. 20	18 Apr. 77	Pa.	18 Sept. 99	Pa.
	3	9	6	1	6	2	0	0	0	7	24	do.	26 Dec. 71	D. C.	do.	D. C.
	3	1	7	4	6	7	0	4	0	0	0	do.	19 Sept. 76	N. H.	do.	N. H.
	4	0	5	10	6	4	0	10	0	0	0	do.	29 July 74	Mo.	13 Jan. 00	Tex.
	6	1	8	10	3	6	0	0	0	0	0	do.	20 Sept. 76	D. C.	do.	Ind.
45	5	1	7	5	4	11	0	6	0	0	0	do.	23 Sept. 78	Ill.	19 Feb. 00	Wash.
	1	6	4	2	8	2	0	5	0	0	0	do.	17 Oct. 76	Iowa.	27 Mar. 00	Cal.
	3	11	6	10	5	5	0	4	0	1	4	9 Jan. 11	24 Jan. 75	Mich.	15 June 00	Mich.
	3	2	6	3	5	6	0	3	0	0	0	do.	22 Dec. 79	Vt.	2 Jan. 01	Vt.
	1	7	4	1	6	7	1	2	0	0	0	do.	5 June 79	R. I.	28 Feb. 01	N. J.
50	4	3	7	11	3	5	0	6	0	0	0	do.	30 Aug. 79	Cal.	do.	N. Y.
	3	4	6	6	5	2	0	1	0	0	0	do.	9 Feb. 76	Conn.	do.	Mass.
	3	10	6	9	4	9	0	4	0	0	0	do.	21 May 78	N. J.	do.	Pa.
	3	2	6	2	5	2	0	5	0	0	0	do.	9 Oct. 79	Cal.	4 Mar. 01	Cal.
	2	11	5	5	5	5	0	6	0	3	11	10	1 July 11	15 Dec. 75	Pa.	21 Sept. 01
55	3	1	6	0	4	4	0	3	0	0	0	do.	9 Dec. 80	D. C.	8 May 02	Md.
	3	3	6	8	3	7	0	3	0	0	0	1 July 05	7 Dec. 77	Mo.	30 June 02	Mo.
	2	6	5	3	4	5	0	0	0	0	0	do.	2 Mar. 79	Mass.	do.	Mass.
	2	1	4	3	5	10	0	4	0	0	0	do.	15 July 81	D. C.	15 July 02	D. C.
	3	10	6	4	2	4	1	6	0	0	0	30 July 06	28 Jan. 81	Vt.	15 Oct. 02	Vt.
60	3	2	6	1	3	7	0	6	0	0	0	do.	28 Sept. 77	Iowa.	do.	Minn.
	2	0	5	9	4	3	0	2	0	0	0	do.	29 Sept. 81	Va.	do.	Va.
	2	9	5	6	4	5	0	2	0	0	0	do.	14 Nov. 77	Cal.	1 Nov. 02	Cal.
	3	1	6	4	3	5	0	2	0	0	0	do.	16 Sept. 81	Md.	10 Dec. 02	N. Y.
	3	4	6	4	3	6	0	3	0	0	0	do.	24 June 79	D. C.	do.	Md.
65	3	1	5	7	3	11	0	6	0	0	0	do.	21 Feb. 81	N. C.	do.	N. C.
	0	5	4	10	4	7	0	5	0	0	0	do.	13 Feb. 83	Md.	13 Feb. 03	Md.
	0	8	4	5	5	5	0	4	0	0	0	do.	15 Mar. 79	Ind.	17 Feb. 03	Ind.
	2	11	4	3	2	3	0	3	0	0	0	do.	7 June 79	Cal.	12 Mar. 03	Cal.
	1	9	7	4	2	1	0	4	0	0	0	do.	26 May 77	do.	do.	Do.
70	0	10	5	4	3	10	0	6	0	0	0	do.	3 Jan. 82	Ga.	6 Apr. 03	Ga.
	1	8	5	6	3	10	0	3	0	11	4	10	15 Apr. 06	N. J.	29 Apr. 03	Penn.
	1	8	6	5	2	9	0	5	0	0	0	7 June 06	19 Nov. 78	Cal.	29 May 03	Cal.
	0	0	6	3	4	7	0	7	0	0	0	do.	24 Dec. 81	Ohio	15 July 03	Ohio
	2	2	4	10	2	11	0	8	0	0	0	do.	17 Nov. 79	Md.	do.	W. Va.

## PAYMASTERS—Continued.

No. in grade.	Sig- nal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
75	2190	Chester Garst Mayo.....	Asst. g. s. k., navy yard, Boston.....	20 Feb. 11	Nov. 10
	2191	James Fulton Kutz.....	The receiving ship at Mare Island.....	1 July 12	Apr. 12
	2192	Alyla Hovey-King.....	Virginia.....	do.....	Apr. 10
	2193	John Randolph Hornberger.....	Navy yard, Mare Island.....	25 Nov. 10	Oct. 10
	2194	Noel Willis Grant.....	Navy yard, New York.....	1 Dec. 11	Oct. 11
80	2195	David Garrick McRitchie <sup>10</sup> .....	Hartford and Reserve torp. group, Charleston..	2 Dec. 12	Sept. 11
	2196	Phillip John Willett <sup>10</sup> .....	Asst. g. s. k., navy yard, Mare Island.....	11 Nov. 12	Sept. 12
	2197	Ben Dyer McGee <sup>10</sup> .....	Indiana and Wisconsin.....	1 Nov. 12	Dec. 10
	2198	Neal Bradford Farwell <sup>10</sup> .....	St. Louis and Charleston.....	31 Mar. 12	June 10
	2199	Reginald Spear <sup>10</sup> .....	Training station, Great Lakes.....	29 Nov. 12	Sept. 12
85	2200	Elijah Henry Cope <sup>10</sup> .....	Southern and naval prison, Portsmouth.....	2 Dec. 12	do.....
	2201	Brainerd Murat Dobson <sup>10</sup> .....	Bureau of Supplies and Accounts.....	5 July 12	Apr. 12
	2202	William Wyll Lamar <sup>10</sup> .....	South Carolina.....	24 Apr. 12	Nov. 09
	2203	William Lucius Felix Simonpietri <sup>10</sup> .....	Missouri.....	10 May 11	Aug. 09
	2204	Robert Buck Lupton <sup>10</sup> .....	Treatment hospital, Puget Sound.....	2 Dec. 12	Nov. 12
	2205	Fred White Holt <sup>10</sup> .....	G. s. k., and pay officer, naval station, Key West.	27 June 12	Jan. 12

## PASSED ASSISTANT PAYMASTERS (66).

		Rank of Lieutenant.			
5	2206	Walter Doyle Sharp.....	Acctg. officer, navy yard, Boston.....	17 June 12	Nov. 10
	2207	Raymond Blair Westlake.....	Sick leave.....	1 Jan. 13	Nov. 11
	2208	Gordon Alexander Helmicks.....	G. s. k., and pay officer, navy yard, Charleston.	31 July 12	Dec. 11
	2209	John Milton Hancock.....	Asiatic Station.....	5 Mar. 12	July 09
	2210	Graham Montrose Adee.....	North Carolina.....	1 July 12	July 10
10	2211	George Russell Crapo.....	New Hampshire.....	1 Oct. 10	Dec. 06
	2212	Thorn Williamson, Jr.....	Illinois.....	1 July 12	Aug. 10
	2213	Edwin Marcellus Hacker.....	Kentucky.....	15 Feb. 10	Oct. 07
	2214	William Neal Hughes.....	Naval training station, Newport.....	10 July 11	July 11
	2215	Howard Hugh Aikire.....	Ordered St. Louis and New Orleans.....	26 Dec. 12	Oct. 12
15	2216	John Newell Jordan.....	Accounting officer, navy yard, Portsmouth.....	18 Nov. 11	Oct. 11
	2217	Harold Webb Browning.....	Tennessee.....	28 Apr. 10	Jan. 08
	2218	Benjamin Hayes Brooke.....	Ohio.....	16 June 11	Mar. 09
	2219	Thomas Jacob Bright.....	Saratoga.....	5 Nov. 11	Apr. 09
	2220	Emory Day Stanley.....	Asiatic Station.....	28 Feb. 11	Oct. 08
20	2221	Lewis Wise Jennings, Jr.....	Bureau of Supplies and Accounts.....	27 Aug. 12	July 12
	2222	Brants Mayer.....	Asst. g. s. k., Naval Academy.....	31 Jan. 12	Dec. 11
	2223	Swinton Legare Bethea.....	Accounting officer, navy yard, Charleston.....	11 Nov. 12	Sept. 12
	2224	William Gillmore Neill.....	Naval proving ground.....	1 July 12	May 12
	2225	Harry Ellis Collins.....	Pacific Torpedo Flotilla.....	31 Aug. 12	July 08
25	2226	Edward Rudolph Wilson.....	South Dakota.....	31 Mar. 11	Feb. 09
	2227	John Henry Gunnell.....	Asst. g. s. k., navy yard, Norfolk.....	30 Sept. 11	Aug. 11
	2228	Enmet Howard Tebeau.....	Glacier.....	1 July 10	Nov. 07
	2229	Charles Erven Parsons.....	Torpedo Flotilla, Atlantic Fleet.....	31 Aug. 12	Nov. 09
	2230	William James Hine.....	Commissary officer, navy yard, Philadelphia..	3 Oct. 12	Oct. 12
30	2231	Kenneth Chafee McIntosh.....	Naval station, Guam.....	29 Nov. 10	Apr. 09
	2232	Francis James Daly.....	Asst. g. s. k., navy yard, Boston.....	16 Sept. 12	Aug. 12
	2233	Roland Weyburn Schumann.....	California.....	15 Aug. 12	Mar. 09
	2234	Franklin Palmer Williams.....	Naval hospital, Las Animas.....	1 July 12	Jan. 12
	2235	Leon Norris Wertenbaker.....	Navy yard, New York.....	2 Oct. 12	Oct. 12
35	2236	John Jacob Luohsinger, Jr.....	Alabama.....	1 July 12	June 10
	2237	Eugene Hale Douglass.....	Asiatic Station.....	5 Nov. 10	Feb. 09
	2238	Robert Kirby Van Mater.....	Louisiana.....	1 Oct. 12	July 10
	2239	William Southgate Zano.....	Vermont.....	18 Apr. 11	Apr. 09
	2240	James Carroll Hilton.....	Celtic.....	30 Sept. 11	July 08
40	2241	Ellsworth Harper Van Patten.....	Georgia.....	9 Sept. 11	Mar. 09
	2242	Joseph Edward McDonald.....	Accounting officer, navy yard, Philadelphia..	2 Dec. 12	Oct. 12
	2243	Everett Graham Morsell.....	Colorado.....	16 Aug. 12	Jan. 11
	2244	Thomas Palmer Ballenger.....	Asiatic Station.....	5 July 12	Apr. 10
	2245	Frank Tyler Foxwell.....	Mississippi.....	28 July 10	July 09

PAYMASTERS—Continued.

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
75	0	4	0	8	4	6	0	3	4	6		7 June 06	11 Dec. 81	Vt.	15 July 03	Vt.
	1	5	4	9	5	7	0	4	5	8		do	14 June 80	Cal.	24 July 03	Cal.
	0	6	5	11	6	8	0	5	7	9		30 July 05	26 Nov. 78	Ill.	6 Apr. 03	Ill.
	0	4	4	11	4	4	0	3	11	10	9	30 July 06	5 Apr. 79	Ind.	13 Oct. 03	Penn.
	0	5	6	6	3	3	5	0	2			do	17 Jan. 78	Ga.	15 Oct. 03	Ga.
80	0	6	7	2	2	4	0	3				do	26 Sept. 82	D. C.	15 Oct. 03	Me.
	0	1	4	3	3	6	0	4				do	11 Sept. 80	N. Y.	do	N. Y.
	0	2	4	4	4	4	0	1	5	3	5	do	15 Nov. 79	Ohio	16 Jan. 04	Ohio.
	0	4	5	3	3	6	0	4				3 Aug. 06	23 Oct. 82	Me.	do	Minn.
	0	1	5	8	2	2	8	0	7			5 Dec. 06	16 May 81	France	do	Pa.
85	0	6	3	2	2	2	0	5	2	9	13	1 Feb. 07	7 Aug. 78	Tenn.	13 Feb. 04	Tenn.
	0	0	4	3	3	3	0	3				1 May 07	2 Jan. 79	S. C.	25 Mar. 04	S. C.
	0	4	5	3	3	1	0	3				3 May 07	21 Jan. 79	Fla.	do	Ga.
	0	4	6	2	2	0	0	3				3 Aug. 07	31 Aug. 78	N. Y.	16 Jan. 04	N. Y.
	0	2	4	3	4	3	3	0	3			22 Oct. 07	19 June 82	N. J.	25 Mar. 04	N. J.
0	0	5	7	2	8	0	6				do	27 June 80	Ark.	do	Ark.	

PASSED ASSISTANT PAYMASTERS (66).

5	2	10	5	1	3	5	0	2				23 Oct. 07	26 Dec. 80	N. C.	25 Mar. 04	Va.
	2	10	5	3	4	3	0	1	14	5	17	do	22 Feb. 79	Mich.	2 May 04	Ohio.
	3	3	4	4	2	2	0	3				do	8 June 82	Wis.	6 June 04	Wis.
	2	3	7	3	11	4	2	0	5			do	2 Feb. 83	N. Dak.	do	N. Dak.
	2	3	4	11	3	5	0	1				do	13 Dec. 80	D. C.	do	D. C.
10	2	3	4	8	3	6	0	4				do	23 Mar. 81	Mass.	do	Mass.
	3	4	5	3	2	10	0	2				do	15 Feb. 79	N. H.	12 Sept. 04	Conn.
	2	10	5	7	2	10	0	4				do	28 Jan. 82	Tenn.	25 Mar. 04	Tenn.
	2	11	4	7	3	7	0	1				do	29 May 82	Ky.	12 Sept. 04	Ky.
	2	3	5	8	2	0	0	6				30 Nov. 07	13 Nov. 79	Ohio	30 Nov. 04	Ohio.
15	3	0	3	11	3	11	0	1				6 Jan. 08	25 Apr. 83	Wash.	6 Jan. 05	Me.
	2	8	5	2	2	7	0	0				15 Mar. 08	4 Apr. 83	N. Y.	15 Mar. 05	N. Y.
	2	3	4	3	3	3	0	0	4	15		8 July 08	14 Apr. 80	Pa.	8 July 06	Pa.
	2	11	4	10	2	3	0	4				do	24 July 80	do	do	Do.
	2	2	4	10	2	3	0	4				do	16 Nov. 81	Nebr.	do	Nebr.
20	3	6	5	11	1	5	0	1				do	6 Aug. 81	Va.	do	Va.
	2	0	5	7	1	2	0	2				do	6 Apr. 80	Md.	do	Iowa.
	3	9	4	10	2	5	0	2				do	24 July 79	S. C.	do	S. C.
	3	1	4	4	2	11	0	2	10	9	27	do	4 May 81	W. Va.	do	W. Va.
	0	4	3	0	4	4	0	1				do	25 Feb. 83	D. C.	do	D. C.
25	1	11	4	8	2	1	0	8				do	10 Apr. 83	Cal.	do	Cal.
	3	0	3	10	3	3	0	4				do	24 Nov. 79	D. C.	do	N. Y.
	2	6	4	6	2	9	0	2	13	10	15	do	18 Feb. 82	Ga.	do	S. C.
	1	8	3	9	3	6	0	3				do	18 July 79	Md.	do	Md.
	3	0	5	7	1	3	0	7				do	8 Aug. 83	Tenn.	do	Tenn.
30	2	10	5	3	1	10	0	4				do	13 July 83	D. C.	do	Ind.
	3	9	6	1	1	0	0	4				do	12 Aug. 82	N. J.	do	N. J.
	1	3	4	0	3	4	0	1				do	30 June 82	N. Y.	do	N. Y.
	1	1	2	11	4	0	0	6				do	27 June 80	Md.	do	Pa.
	2	10	4	7	2	4	0	6				do	15 Sept. 09	D. C.	do	Ohio.
35	1	0	4	11	2	2	0	4				1 Jan. 10	14 July 79	Cal.	do	Cal.
	2	2	5	2	2	2	0	1	4	6	10	do	15 Jan. 80	Mass.	do	Mass.
	0	1	4	11	2	3	0	3				14 Apr. 10	7 Jan. 82	N. J.	do	N. J.
	1	8	5	0	2	3	0	2				25 May 10	9 June 84	D. C.	do	Pa.
	1	3	3	7	3	7	0	4				1 July 10	6 Sept. 83	Md.	do	Md.
40	1	4	4	2	2	8	0	1				2 Aug. 10	3 June 84	Va.	25 Jan. 06	Va.
	1	9	5	4	2	5	0	2				2 Oct. 10	27 May 84	D. C.	do	N. Y.
	0	7	11	1	10	0	0	2				2 Nov. 10	6 July 84	do	do	D. C.
	0	6	4	5	2	6	0	1	4	0	17	2 Jan. 11	31 Mar. 81	Va.	do	Do.
	1	10	5	7	1	0	0	4				26 Feb. 11	8 Dec. 80	Md.	do	Md.

## PASSED ASSISTANT PAYMASTERS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
45	2240	Richard Howard Johnston	Naval disciplinary barracks, Port Royal	8 Aug. 12	July 12
	2247	Dallas Bache Wainwright, jr.	Montgomery	23 Mar. 12	Nov. 09
	2248	William Henry Witterdink	En route home	31 Dec. 12	Dec. 12
	2249	George Preston Shamer	Idaho	31 July 12	Jan. 10
	2250	Harry Hampton Palmer	The receiving ship at Philadelphia	12 Dec. 12	Dec. 12
50	2251	Omar Dwight Conger	Tacoma	17 June 12	Mar. 10
	2252	John Francis O'Mara	Maine and Birmingham	9 Apr. 11	Oct. 08
	2253	Patrick Theodore Moore Lathrop	The receiving ship at Norfolk	2 Oct. 11	Sept. 11
	2254	James Porter Helm	Navy yard, Mare Island	21 Oct. 12	Aug. 12
	2255	Byron Demont Rogers	Massachusetts	2 Dec. 12	Aug. 10
55	2256	Edward Collier Little	Mayflower	12 July 10	Oct. 09
	2257	Frank Holway Atkinson	Waiting orders	3 Dec. 12	Dec. 12
	2258	Frank Baldwin	Kansas	31 July 12	July 10
	2259	Manning Hodgdon Philbrick	Keamsarge	28 Dec. 11	Nov. 09
	2260	Henry Lincoln Beach	Asst. g. s. k., navy yard, New York	11 Sept. 11	Aug. 11
60	2261	John Harrison Knapp	Dolphin	1 May 11	Aug. 10
	2262	John Leonard Chatterton	Pompey	24 Aug. 07	1st cruise
	2263	Fred Ewing McMillen	Panther	26 June 12	Nov. 09
	2264	Maurice Harmon Karker	Supply	16 July 12	Dec. 08
			<i>Rank of Lieutenant (junior grade) (7).</i>		
65	2265	William Ralph Van Buren	The receiving ship at Puget Sound	16 Oct. 11	Aug. 11
	2266	Raymond Ervin Corcoran	Asst. s. g. k., navy yard, Norfolk	23 Dec. 12	Apr. 12
	2267	Elwood Alexander Coby	Navy yard, New York	15 Feb. 12	Dec. 11
	2268	Spencer Edward Dickinson	Cleveland	8 July 12	Sept. 11
	2269	Robert Smith Chew, jr.	Commissary officer, training station, Newport	23 Oct. 11	do.
65	2270	Russell Van de Water Bleeker	Naval station, Key West	1 June 11	Feb. 11
	2271	Major Cleveland Shirley	Vicksburg	20 May 09	1st cruise

## ASSISTANT PAYMASTERS (40.)

		<i>Rank of Lieutenant (junior grade) (3).</i>			
5	2272	Duette William Rose	Waiting orders	— Dec. 12	Dec. 12
	2273	Irwin Dunn Coyle	Helena	4 Apr. 10	1st cruise
	2274	Paul Alexis Clarke	Cincinnati	11 Apr. 10	do.
		<i>Rank of Ensign (38).</i>			
5	2275	George Shaffer Wood	Des Moines	20 Sept. 10	do.
	2276	Ulrich Raymond Zivnaska	En route home from Tutuila	3 Dec. 12	Dec. 12
10	2277	Alonzo Graham Hearne	Dixie	8 Oct. 10	1st cruise
	2278	Hervey Bates Ransdell	Wheeling	12 Oct. 10	do.
	2279	Harold Cleaves Shaw	Fisheries steamer Albatross	1 Oct. 10	do.
	2280	Henry Rossiter Snyder	Treatment hospital, Boston	19 Nov. 12	Oct. 12
	2281	Smith Hempstone	Castine, and submarine divisions	15 Apr. 11	1st cruise
15	2282	Harry Welles Rusk, jr.	San Francisco	18 Mar. 11	do.
	2283	Harold Clinton Gwynne	Culgoa	29 July 11	do.
	2284	Robert Wilson Clark	Nashville	18 Mar. 13	do.
	2285	Arthur Middleton	Denver	18 Aug. 11	do.
	2286	Arthur Henry Mayo	Tonopah	16 Dec. 11	do.
20	2287	William Gower	Annapolis	18 Jan. 12	do.
	2288	Thomas Cochran	Monterey	5 Mar. 12	do.
	2289	Frederick Charles Bowerfind	Albany	do.	do.
	2290	Herbert Joseph Hauser	Buffalo	5 Aug. 12	do.
	2291	William Elliott Moorman	Rainbow	5 Nov. 12	do.
25	2292	Ernest Hayes Barber	Paducah	1 Oct. 12	do.
	2293	Josiah Gillespie Venter	Naval station, Tutuila	19 Nov. 12	do.
	2294	Harry Till Sandlin	Petrel	30 Oct. 12	do.
	2295	Oscar William Leitel	Friscocton and naval station, Tutuila	19 Nov. 12	do.
	2296	Arthur Henry Eddins	Wilmington	5 Nov. 12	do.



PASSED ASSISTANT PAYMASTERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
45	1	0	4	11	1	11	0	0	a3	4	4	16 July 11	2 Feb. 80	Mo.	25 Jan. 00	Mo.
	0	0	2	10	2	6	0	1	b2	2	6	14 Sept. 11	20 Jan. 81	Cal.	10 July 06	D. C.
	0	0	5	1	0	3	0	0	b4	1	8	29 Oct. 11	26 Sept. 83	Holland	do.	N. Y.
	0	5	4	1	2	3	0	1				8 Dec. 11	26 Mar. 83	Md.	do.	Md.
	0	5	5	3	0	3	0	11				1 July 12	23 Sept. 82	Va.	10 July 06	Va.
50	0	0	4	4	2	9	0	4				22 Aug. 12	10 Jan. 83	D. C.	do.	Mich.
	0	0	4	4	2	3	0	1				do.	4 June 84	S. C.	do.	S. C.
	0	0	4	4	1	10	0	3				do.	19 Oct. 80	Va.	do.	Va.
	0	0	4	4	2	1	0	2	a2	5	8	do.	24 Mar. 84	Tenn.	do.	Tenn.
	0	1	3	3	2	11	0	0				do.	28 Apr. 84	Ill.	do.	Ill.
55	0	0	4	4	1	0	0	5				do.	1 Sept. 84	D. C.	do.	Md.
	0	3	4	4	2	6	0	1	b0	3	21	do.	15 Mar. 73	N. Y.	do.	Ill.
	0	4	3	9	2	6	0	2				do.	19 Nov. 80	N. J.	do.	N. J.
	0	4	3	9	2	4	0	4				do.	29 Mar. 84	N. H.	do.	N. H.
	0	0	3	7	2	7	0	2				do.	18 Sept. 80	D. C.	3 Aug. 00	N. Y.
60	0	0	3	3	2	6	0	2	a2	8	14	23 Aug. 12	14 Oct. 85	Mo.	5 Dec. 06	Mo.
	0	4	5	8	0	6	0	2				do.	31 Oct. 84	N. Y.	1 Feb. 07	N. Y.
	0	4	2	6	2	11	0	1	a4	1	10	do.	11 Apr. 82	Wis.	21 June 07	Md.
	0	4	2	8	2	9	0	0	b1	6	24	do.	7 July 80	N. Y.	7 July 07	N. Y.
	0	0	0	0	1	4	0	1				13 Feb. 11	25 Aug. 85	N. Y.	23 July 08	N. Y.
65	0	0	3	7	0	9	0	1				do.	6 Jan. 87	S. O.	do.	S. O.
	0	0	3	2	0	11	0	4				do.	28 Dec. 83	Md.	do.	Md.
	0	4	3	6	0	9	0	2				do.	9 Feb. 83	N. Y.	do.	Cal.
	0	0	3	6	1	3	0	1				do.	4 Mar. 87	D. C.	do.	D. C.
	0	0	2	1	1	10	0	1				do.	25 Feb. 85	N. Y.	do.	N. Y.
0	4	3	0	0	0	0	3	a5	9	1	30 July 11	4 July 84	S. C.	12 Mar. 09	S. C.	

ASSISTANT PAYMASTERS (40).

5	2	2	9	7	0	0	0	1				7 June 12	24 Dec. 87	N. Y.	19 Jan. 10	N. Y.
	2	7	7	7	0	2	0	2				do.	28 Apr. 84	N. J.	do.	N. J.
	2	2	2	2	0	0	0	0				do.	16 Oct. 88	S. C.	do.	S. C.
10	2	2	2	2	0	1	0	1				2 Aug. 10	23 Feb. 86	Pa.	2 Aug. 10	Pa.
	2	2	2	2	0	1	0	1	b16	6	7	do.	23 Mar. 86	Austria	do.	Wis.
	2	3	2	3	0	1	0	0				do.	15 Mar. 86	Mass.	do.	Me.
	2	2	2	2	0	2	0	0				do.	14 Aug. 86	Ind.	do.	Ind.
	2	3	2	3	0	0	0	0				do.	9 Oct. 86	Me.	do.	Conn.
15	2	0	2	0	0	2	0	2				do.	17 Dec. 88	Mass.	do.	Mass.
	1	8	1	8	0	3	0	1				7 Dec. 10	8 Mar. 86	D. C.	7 Dec. 10	D. C.
	1	9	1	9	0	2	0	1				do.	do.	do.	do.	Md.
	1	4	1	4	0	8	0	2				do.	19 Mar. 85	Md.	do.	Va.
	1	9	1	9	0	2	0	2	a4	2	20	3 Jan. 11	27 June 86	W. Va.	do.	N. Y.
20	1	1	4	4	0	1	0	1				27 May 11	29 Dec. 80	N. Y.	3 Jan. 11	D. O.
	1	1	1	4	0	2	0	0				3 Nov. 11	9 May 89	D. C.	27 May 11	D. O.
	1	0	1	0	0	1	0	0	j1	10	6	do.	9 June 84	Canada	3 Nov. 11	N. J.
	0	11	0	11	0	2	0	0				do.	16 Nov. 85	La.	do.	Miss.
	0	10	0	10	0	3	0	0				do.	22 Nov. 86	Pa.	do.	Pa.
25	0	5	0	5	0	0	0	1	a7	1	1	8 Dec. 11	28 Mar. 86	Mich.	8 Dec. 11	Mich.
	0	2	0	2	0	0	0	1				1 July 12	19 Sept. 89	Nev.	1 July 12	Idaho.
	0	2	0	2	0	1	0	1				22 Aug. 12	23 Jan. 87	Ky.	22 Aug. 12	Pa.
	0	3	0	3	0	0	0	1	a3	11	13	do.	11 June 89	do.	do.	Ky.
	0	1	0	1	0	1	0	2	a3	11	10	do.	26 Dec. 88	N. Y.	do.	N. Y.
0	2	0	2	0	1	0	1	b0	3	28	do.	21 Feb. 87	Ga.	do.	Mass.	
0	1	0	1	0	2	0	1	a4	5	13	do.	12 Dec. 87	Ill.	do.	Ill.	
0	2	0	2	0	1	0	0	a3	1	21	do.	27 Mar. 90	Miss.	do.	Miss.	

## PAY CORPS.

## ASSISTANT PAYMASTERS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	2297	Stanley M Mathes .....	Hannibal .....	28 Oct. 12	1st cruise
	2298	Delos Parker Heath .....	Eagle .....	11 Oct. 12	do
	2299	Herman George Bowerfind <sup>19</sup> .....	Prairie .....	20 Nov. 12	do
30	2300	Richard Ernest Antoine Lambert <sup>19</sup> .....	Alert and 1st sub. group, Pacific Torp. Flotilla	18 Nov. 12	do
	2301	Charles Clement Copp <sup>19</sup> .....	Newark and naval station, Guantanamo .....	23 Nov. 12	do
	2302	John Jerome Gaffney <sup>19</sup> .....	Salem .....	20 Nov. 12	do
	2303	Lawrence Allen Odlin <sup>19</sup> .....	Chester .....	do	do
	2304	John Harrison Colhoun <sup>19</sup> .....	Yankton .....	28 Oct. 12	do
35	2305	John Aloysius Byrne <sup>19</sup> .....	Scorpion .....	10 Nov. 12	do
	2306	Richard Swearingen Robertson <sup>19</sup> .....	Bureau of Supplies and Accounts .....	25 Nov. 12	do
	2307	Charles Vance McCarty <sup>19</sup> .....	Waiting orders .....	3 Dec. 12	do
	2308	Eaton C. Edwards <sup>19</sup> .....	do .....	do	do
	2309	David T. Chalmers <sup>19</sup> .....	do .....	do	do
	3310	John A. Harman <sup>19</sup> .....	do .....	do	do
40	2311	John Benton Ewald <sup>19</sup> .....	do .....	do	do

PAY CORPS.

ASSISTANT PAYMASTERS--Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	D.		Date.	State.	Date.	State.
30	0	2	0	2	0	1	0	1	...	...	...	22 Aug. 12	18 Dec. 88	Ill.	22 Aug. 12	S. Dak.
	0	3	0	3	0	0	0	1	a 3	11	4	do.	22 Aug. 87	Mich.	do.	Pa.
	0	1	0	1	0	1	0	1	...	...	...	20 Sept. 12	17 Jan. 90	do.	20 Sept. 12	Ohio.
	0	1	0	1	0	1	0	1	b 3	2	27	do.	8 Mar. 87	England.	do.	Oreg.
	0	1	0	1	0	2	0	0	...	...	...	do.	14 Feb. 91	Iowa.	do.	Iowa.
35	0	1	0	1	0	1	0	1	...	...	...	do.	5 Mar. 91	S. C.	do.	S. C.
	0	1	0	1	0	1	0	1	...	...	...	do.	7 Sept. 89	N. H.	do.	N. H.
	0	2	0	2	0	1	0	0	...	...	...	do.	16 June 87	Md.	do.	Md.
	0	2	0	2	0	0	0	0	a 4	11	25	27 Sept. 12	8 Apr. 87	Mo.	27 Sept. 12	Mo.
	0	0	0	0	0	1	0	0	a 3	11	22	12 Nov. 12	23 July 89	Tex.	12 Nov. 12	Tex.
40	0	0	0	0	0	0	0	0	b 4	6	15	3 Dec. 12	18 June 87	do.	3 Dec. 12	Do.
	0	0	0	0	0	0	0	0	...	...	...	do.	17 Aug. 89	Mont.	do.	D. C.
	0	0	0	0	0	0	0	0	...	...	...	do.	14 July 87	D. C.	do.	Va.
	0	0	0	0	0	0	0	0	...	...	...	do.	18 Mar. 89	Va.	do.	Do.
	0	0	0	0	0	0	0	0	a 2	1	28	do.	21 Apr. 89	do.	do.	Do.

## CHAPLAINS (23.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain (4).</i>			
	2321	Frank Thompson.....	Naval training station, Great Lakes.....	29 July 11	June 10
	2322	Carroll Quinn Wright.....	En route to Asiatic Station.....	5 Dec. 12	May 03
	2323	Walter Gilbert Isaacs.....	Navy yard, New York.....	26 Apr. 12	Mar. 12
	2324	William Henry Ironsides Reaney.....	Utah.....	17 Sept. 11	Sept. 10
		<i>Rank of Commander (7).</i>			
5	2325	John Brown Frasier.....	Asiatic Station.....	8 Nov. 10	July 08
	2326	William Gilbert Cassard.....	Kansas.....	5 July 10	July 06
	2327	Curtis Hoyt Dikins.....	Florida.....	15 Mar. 12	Jan. 09
	2328	Louis Paul Rennolds.....	Waiting orders.....	29 Dec. 12	May 11
	2329	Charles Magnus Charlton.....	Navy yard, Boston.....	15 Aug. 10	Oct. 09
10	2330	Bower Reynolds Patrick.....	Navy yard, Norfolk.....	4 Oct. 10	July 10
	2331	John Frank Fleming.....	California.....	5 June 12	May 09
		<i>Rank of Lieutenant Commander (5).</i>			
	2332	Eugene Edward McDonald.....	Navy yard, New York.....	9 Apr. 12	Mar. 12
	2333	George Livingston Bayard.....	Navy yard, Washington.....	20 Aug. 09	July 09
	2334	Arthur William Stone.....	Minnesota.....	13 Aug. 10	Sept. 07
15	2335	Matthew Carlin Gleason.....	Saratoga.....	5 Mar. 12	June 09
	2336	Evan Walter Scott.....	Naval Academy.....	14 July 11	Mar. 08
		<i>Rank of Lieutenant (1).</i>			
	2337	Joseph Michael Francis McGinty.....	Naval training station, Newport.....	14 July 09	Apr. 09
		<i>Rank of Lieutenant (junior grade) (8).</i>			
	2338	George Edmund Traver Stevenson...	Naval Home, Philadelphia.....	2 Nov. 10	Sept. 10
	2339	Sydney Key Evans.....	Intrepid and training station, San Francisco..	21 Nov. 11	Oct. 11
20	2340	Hugh Miller Thompson Pearco.....	Naval training station, Newport.....	2 Sept. 12	June 12
	2341	James Duncan MacNair.....	Navy yard, Mare Island.....	14 Nov. 12	Aug. 12
	2342	Edmund Alexander Brodmann.....	Training station, Great Lakes.....	30 Jan. 12	Aug. 11
	2343	Le Roy Nelson Taylor.....	Pittsburgh.....	2 June 11	1st cruise

## CHAPLAINS (23).

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
	10	6	16	4	4	9				15 Nov. 02	14 July 56	Wis.....	16 May 81	La.
	9	3	15	3	3	3				6 Mar. 07	6 Nov. 56	Ky.....	3 Mar. 85	Pa.
	11	7	11	7	1	6				16 Sept. 10	25 Aug. 60	Fla.....	25 Apr. 88	Ala.
	9	9	9	10	1	2				28 Feb. 12	21 July 63	N. Y.....	14 Mar. 92	Md.
5	11	4	4	10	1	7				28 May 02	19 Dec. 70	Va.....	2 Mar. 95	Tenn.
	7	7	7	9	0	4				2 Mar. 03	25 July 64	Md.....	3 Apr. 97	Md.
	7	6	6	6	0	10				6 Mar. 07	24 July 65	Conn.....	11 Nov. 98	N. H.
	5	6	6	6	0	10				22 Aug. 07	26 Dec. 67	Md.....	31 Jan. 00	Md.
	5	1	6	1	0	3				6 Dec. 08	12 Oct. 77	Mass.....	17 Oct. 01	Vt.
10	5	2	5	3	0	4				16 Sept. 10	28 Jan. 71	Mo.....	3 Mar. 02	Minn.
	6	6	3	6	0	5				28 Feb. 12	20 May 68	Pa.....	11 July 02	R. I.
	5	9	3	11	0	4				22 Aug. 07	17 July 69	N. J.....	12 Dec. 02	N. J.
	4	5	5	2	0	5	0	5	3	6 Dec. 08	21 Nov. 72	do.....	19 Dec. 02	Pa.
	5	3	3	8	0	6				7 Oct. 09	15 June 69	Vt.....	14 July 03	Vt.
15	6	0	2	9	0	5				16 Sept. 10	3 Jan. 70	N. J.....	5 Oct. 03	N. Y.
	3	2	4	10	0	4				28 Feb. 12	12 Dec. 76	Ohio.....	31 Aug. 04	Ohio.
	3	3	4	4	0	4				16 Jan. 05	26 Feb. 75	N. Y.....	16 Jan. 05	N. Y.
	3	3	2	2	0	3	0	5	0	16 Apr. 07	1 Mar. 73	N. Y.....	16 Apr. 07	Pa.
20	3	10	1	2	0	1				29 Nov. 07	20 Oct. 73	Wales.....	29 Nov. 07	N. Y.
	2	10	0	9	0	2				5 Mar. 09	2 Jan. 77	N. Y.....	5 Mar. 09	Ark.
	2	10	0	5	0	4				20 May 09	26 May 74	Canada.....	20 May 09	N. Y.
	1	5	0	11	0	5				16 Mar. 10	10 Mar. 77	Switzerland.....	16 Mar. 10	Ill.
	1	6	0	4	0	2				23 Dec. 10	1 Apr. 77	N. Y.....	23 Dec. 10	N. Y.

## PROFESSORS OF MATHEMATICS (14).

(Three additional in grade.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.
		<i>Rank of Captain (3).</i>		
	2351	Stimson Joseph Brown.....	Member Board on Naval Ordnance.....	1 Oct. 12
	2352	Omenzo George Dodge.....	Board of Inspection for Shore Stations.....	11 Dec. 11
	2353	Henry Martyn Paul.....	Department of Justice.....	7 Oct. 12
		<i>Rank of Commander (6).</i>		
5	2354	Thomas Jefferson Jackson See.....	Naval Observatory, Mare Island.....	2 Nov. 03
	2355	Harry Eaton Smith <sup>1</sup> .....	Naval Academy.....	1 Aug. 03
	2356	Daniel Merston Garrison <sup>1</sup> .....	.....do.....	4 Apr. 05
	2357	Milton Updegraff.....	Naval Observatory, Washington.....	30 Sept. 07
	2358	William Snyder Eichelberger.....	.....do.....	14 Feb. 00
	2359	Walter Scott Harshman.....	Naval Academy.....	3 Oct. 07
		<i>Rank of Lieutenant Commander (2).</i>		
10	2360	Frank Bowers Littell.....	Naval Observatory, Washington.....	30 Sept. 01
	2361	Paul Joseph Dashiell.....	Naval Academy.....	28 June 06
		<i>Rank of Lieutenant (2).</i>		
	2362	Herbert Louis Rice.....	Naval Academy.....	25 Sept. 07
	2363	Asaph Hall.....	Naval Observatory, Washington.....	20 Mar. 08
		<i>Rank of Ensign.</i>		
	2364	Guy Knight Calhoun <sup>1</sup> .....	Naval Academy.....	3 July 12

## SECRETARY.

		<i>Rank of Lieutenant.</i>		
	2365	Leonard George Hoffman.....	Secretary to the Admiral of the Navy.....	4 Dec. 07

PROFESSORS OF MATHEMATICS (14).

(Three additional in grade.)

No. in grade.	Total sea serv- ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
5	0	0	29	2	0	0	**11	0	22	25 Aug. 00	17 Sept. 54	N. Y.	13 Oct. 83	N. Y.
	0	0	20	5	0	1	**19	0	21	21 Feb. 08	1 June 56	Mich.	29 June 92	Kans.
	0	0	15	8	0	1				24 Feb. 12	25 June 51	Mass.	3 Apr. 97	N. H.
	0	0	13	9	0	1				21 June 06	19 Feb. 66	Mo.	10 Feb. 99	Mo.
	0	0	6	4	0	0	**19	2	18	10 Aug. 07	28 Dec. 69	Ohio.	8 Aug. 06	Ohio.
	0	0	6	2	0	0	**15	4	27	...do.....	3 May 74	N. J.	27 Oct. 06	N. J.
	0	0	13	5	0	1				...do.....	20 Feb. 61	Iowa.	5 June 99	Iowa.
	0	8	12	2	0	1				21 Feb. 08	18 Sept. 65	Md.	15 Jan. 00	Conn.
	0	0	12	4	0	0				24 Feb. 12	19 July 59	Ohio.	25 Aug. 00	Ohio.
	10	0	5	10	10	0	0				2 Mar. 09	21 Feb. 69	Pa.	20 Sept. 01
0		0	6	6	0	0				...do.....	16 July 67	Md.	21 June 06	Md.
0		0	5	4	0	0				26 Aug. 07	18 Dec. 69	Ill.	26 Aug. 07	Md.
0		0	4	9	0	1				27 Feb. 08	6 Oct. 59	Mass.	27 Feb. 08	Mich.
0	0	2	6	0	0	*5	11	11	13 June 10	26 Oct. 86	Kans.	13 June 10	Wash.	

SECRETARY.

										Date of entry.			
0	0	5	0	0	0					5 May 73	D. C.	4 Dec. 07	D. C.

## NAVAL CONSTRUCTORS.

## NAVAL CONSTRUCTORS (49).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain (5).</i>			
	2371	David Watson Taylor.....	Bureau of Construction and Repair.....	10 May 94	.....
	2372	Albert William Stahl.....	Constr. officer, navy yard, Philadelphia.....	11 Sept. 08	.....
	2373	William Joseph Baxter.....	Constr. officer, navy yard, Boston.....	13 June 12	.....
	2374	Washington Lee Capps..... (Chief Constructor, with rank of Rear Admiral.)	Sen. Mem. Bd. Hull Changes, Atlantic Coast...	19 Sept. 12	.....
5	2375	Lloyd Bankson.....	Superintending constructor, Quincy.....	31 May 10	Jan. 10
		<i>Rank of Commander (5).</i>			
	2376	John Godwin Tawresey.....	Superintending constructor, Camden.....	8 Apr. 10	.....
	2377	Robert Stocker.....	Constr. officer, navy yard, New York.....	20 June 11	.....
	2378	Elliot Snow.....	Superintending constructor, Philadelphia.....	30 Oct. 09	Feb. 03
	2379	George Henry Rook.....	Member Bd. Inspection and Survey for Ships.	16 June 11	.....
10	2380	Thomas Francis Ruhm.....	Constr. officer, navy yard, Mare Island.....	1 Aug. 10	June 01
		<i>Rank of Lieutenant Commander (20).</i>			
	2381	Horatio Gonzalo Gillmor.....	Constr. officer, navy yard, Norfolk.....	do.....	Oct. 96
	2382	Richard Morgan Watt..... (With rank of Rear Admiral.)	Chf. constr. and chf. Bureau Con. and Repair...	2 Oct. 10	.....
	2383	John Dougal Beuret.....	Inspection duty (Bureau Con. and Repair)....	15 June 12	July 03
	2384	Daniel Chaplin Nutting, jr.....	Constr. officer, navy yard, Puget Sound.....	10 July 11	.....
15	2385	William Pierre Robert.....	Constr. officer, navy yard, Portsmouth.....	4 Apr. 10	Apr. 04
	2386	Thomas Gaines Roberts.....	Superintending constructor, Newport News...	2 Sept. 09	.....
	2387	Laurence Stowell Adams.....	Superintending constructor, Bath.....	1 Feb. 12	Dec. 10
	2388	Stuart Farrar Smith.....	Bureau Construction and Repair.....	28 Apr. 06	Mar. 06
	2389	William Gerard Groesbeck.....	Special duty, Dept. of Justice.....	17 July 11	.....
20	2390	Richard Hallett Robinson.....	Bu. C. and R. and insp. duty under bureau...	6 Apr. 05	Mar. 08
	2391	William Gunnell Du Bose.....	Bureau Construction and Repair.....	12 Dec. 10	Feb. 06
	2392	Ernest Frederick Eggert.....	Navy yard, Philadelphia.....	12 June 12	Feb. 12
	2393	Henry Williams.....	Navy yard, New York.....	6 July 11	.....
	2394	Henry Tutwiller Wright.....	Navy yard, Norfolk.....	10 Dec. 10	.....
25	2395	Guy Aloysius Bisset.....	Navy yard, Portsmouth.....	17 Feb. 12	Sept. 08
	2396	John Elliot Bailey.....	Navy yard, New York.....	28 Nov. 10	.....
	2397	Henry Miller Gleason.....	Navy yard, Mare Island.....	1 Dec. 10	.....
	2398	William McEntee.....	Asst. suptg. constr., Quincy.....	5 July 12	.....
	2399	William Burder Ferguson, jr.....	Navy yard, Boston.....	2 Sept. 10	.....
30	2400	John Armistead Spilman.....	Bureau Construction and Repair.....	16 July 12	July 12
		<i>Rank of Lieutenant (18).</i>			
	2401	Julius Augustus Furer.....	Navy yard, Philadelphia.....	15 Nov. 10	.....
	2402	William Bailey Fogarty.....	Navy yard, Puget Sound.....	16 Nov. 11	.....
	2403	Sidney Morgan Henry.....	Navy yard, New York.....	1 Nov. 10	.....
	2404	Lewis Bowen McBride.....	Bureau Construction and Repair.....	12 Nov. 09	Nov. 09
35	2405	John Williams Woodruff.....	Asst. suptg. constr., Newport News.....	17 Feb. 11	.....
	2406	Clayton Miller Simmers.....	Asst. suptg. constr., Camden, N. J.....	18 Mar. 11	.....
	2407	Frank David Hall.....	Inspection duty (Bureau Con. and Repair)....	15 July 12	.....
	2408	Ross Pelton Schlabach.....	Constr. officer, navy yard, Charleston.....	4 Oct. 08	.....
	2409	George Stanley Radford.....	Bureau of Construction and Repair.....	2 Sept. 10	.....
40	2410	James Lee Ackerson.....	do.....	11 Apr. 11	Apr. 11
	2411	Richard Duncan Gatewood.....	Utah (fleet constructor).....	29 June 12	1st cruise.
	2412	Isaac Irving Yates.....	Navy yard, Puget Sound.....	8 Mar. 11	.....
	2413	George Conrad Westervelt.....	N. yd., Puget Sound and suptg. constr., Seattle.	28 Nov. 10	.....
	2414	Charles Willis Fisher, jr.....	Navy yard, Norfolk.....	17 Aug. 11	.....
45	2415	Holden Chester Richardson.....	Navy yard, Washington.....	1 June 12	.....
	2416	John Henry Walsh.....	Asiatic station.....	27 Sept. 11	1st cruise
	2417	Edward Chambers Hamner, jr.....	Navy yard, Portsmouth.....	16 Mar. 12	Dec. 11
	2418	Emory Scott Land.....	Bureau Construction and Repair.....	28 May 11	.....
	2419	James Reed, jr.....	Leave of absence.....	25 Jan. 12	.....



NAVAL CONSTRUCTORS.

NAVAL CONSTRUCTORS (49).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.	
	0	0	0	0	27	1	0	0	10	13		4 Mar. 01	4 Mar. 64	Va.	14 Aug. 86	Va.	
	0	0	0	0	25	3	0	0	10	10	28	1 Nov. 03	12 May 66	N. Y.	11 Aug. 87	N. Y.	
	0	0	0	0	23	11	0	0	7	8	6	21 May 04	19 Oct. 58	Ohio	6 June 88	Ohio.	
	1	3	1	3	22	11	0	0	4	8	5	1 Oct. 10	31 Jan. 64	Va.	do.	Va.	
5	2	0	2	0	21	5	0	1	11	9	18	14 Aug. 10	15 Nov. 57	Pa.	1 July 89	Pa.	
	0	0	0	0	23	5	0	1	7	9	0	4 Mar. 01	23 Jan. 62	Del.	do.	Del.	
	0	0	0	0	21	5	0	1	7	9	27	1 Nov. 03	30 Jan. 66	Minn.	1 July 91	Minn.	
	0	11	0	11	20	0	0	0	7	9	27	21 May 04	27 June 66	Utah.	do.	Utah.	
	0	0	0	0	21	5	0	1	1	6	1	11	7 July 06	21 Nov. 68	Mich.	do.	Mich.
10	0	8	0	8	18	11	0	11	6	1	11	14 Aug. 10	12 Nov. 69	Tenn.	1 July 92	Tenn.	
	0	0	0	11	18	6	0	1	5	9	26	8 July 05	7 Jan. 70	Wis.	1 July 93	Wis.	
	0	0	0	0	19	6	0	0	5	9	9	do.	18 June 72	Pa.	do.	Pa.	
	1	1	1	11	16	3	0	4	5	9	24	6 June 06	17 Jan. 71	Ohio	1 July 94	Ohio.	
	0	0	0	0	17	5	0	0	0	6	1	10	10 Oct. 06	17 Aug. 69	Ky.	1 July 95	Kans.
15	0	0	2	1	14	4	0	1	6	1	11	1 July 07	23 July 73	Miss.	1 July 96	Miss.	
	0	0	0	0	16	4	0	2	6	1	4	do.	18 Aug. 70	Ala.	do.	Ala.	
	2	7	2	7	13	10	0	1	5	9	5	do.	22 Feb. 75	Cal.	do.	Pa.	
	0	8	2	0	13	5	0	1	5	9	27	28 Apr. 06	12 Oct. 74	England	1 July 97	Do.	
	0	0	0	0	15	6	0	0	0	5	9	27	do.	1 Sept. 74	Ohio	do.	Ohio.
20	0	3	0	3	14	7	0	1	5	7	15	20 July 08	2 Apr. 75	do.	21 Apr. 98	Do.	
	0	7	2	1	11	3	0	1	5	9	27	1 July 09	20 Sept. 76	Va.	1 July 99	Ga.	
	1	4	1	4	11	8	0	6	5	9	27	do.	6 June 76	Mich.	do.	Mich.	
	0	0	0	0	12	8	0	0	5	6	28	11 Mar. 10	12 Aug. 77	Md.	4 Apr. 00	Md.	
	0	0	0	0	12	8	0	0	0	5	6	28	17 Mar. 10	2 Jan. 75	Ala.	do.	Ala.
25	0	0	2	5	9	4	0	3	5	4	22	29 Jan. 11	23 Aug. 77	Ky.	28 Jan. 01	Ky.	
	0	0	0	0	11	9	0	0	5	9	13	18 Feb. 11	18 July 77	Ind.	3 Mar. 01	Mich.	
	0	0	0	0	11	9	0	0	6	5	4	4 Mar. 11	28 Sept. 76	Conn.	4 Mar. 01	Kans.	
	0	0	0	0	10	5	0	1	6	1	11	1 July 11	27 Apr. 77	Minn.	1 July 02	Minn.	
	0	0	0	0	10	5	0	1	6	1	11	do.	29 Apr. 78	N. C.	do.	N. C.	
30	1	3	1	4	9	2	0	0	6	1	11	do.	15 Apr. 78	Va.	do.	Va.	
	0	0	0	0	9	11	0	0	5	4	6	16 Jan. 11	9 Oct. 80	Wis.	16 Jan. 03	Wis.	
	0	0	0	0	9	11	0	0	5	3	26	do.	10 Jan. 81	Ohio	do.	Ohio.	
	0	0	0	0	9	11	0	0	0	5	4	10	do.	2 Dec. 78	N. Y.	do.	N. Y.
	0	0	1	11	8	0	0	0	0	5	4	10	do.	29 Sept. 80	Pa.	do.	Pa.
35	0	0	0	1	9	9	0	0	4	5	4	12 Feb. 11	22 Sept. 78	Mich.	12 Feb. 03	Mich.	
	0	0	0	1	9	9	0	0	4	5	16	28 Feb. 11	1 May 79	Pa.	28 Feb. 03	Pa.	
	0	0	0	0	9	4	0	1	5	2	5	28 July 11	5 Jan. 81	Ind.	28 July 03	Ill.	
	0	0	0	0	9	5	0	0	3	10	17	do.	22 July 81	Ohio	do.	Ohio.	
	0	0	0	0	9	5	0	0	0	3	10	13	do.	20 May 81	Mich.	do.	Mich.
40	0	0	1	5	7	8	0	0	6	6	11	1 Dec. 11	8 Aug. 81	do.	1 Dec. 03	Do.	
	0	6	0	6	8	5	0	2	4	5	3	do.	29 Sept. 82	D. C.	do.	At large.	
	0	0	0	0	8	2	0	0	7	5	1	3 Feb. 08	22 Apr. 81	N. Y.	21 Oct. 04	N. Y.	
	0	0	0	0	8	1	1	1	7	5	1	do.	30 Dec. 79	Tex.	do.	Tex.	
	0	1	0	0	8	1	0	1	7	0	20	do.	27 Oct. 80	N. Y.	do.	Md.	
45	0	0	0	0	8	2	0	0	7	1	13	do.	7 Dec. 78	Pa.	do.	Pa.	
	0	2	1	3	6	11	0	0	7	1	11	do.	5 Dec. 79	Wis.	do.	At large.	
	0	0	2	11	5	1	0	2	7	2	12	do.	24 June 80	Va.	do.	Va.	
	0	0	0	0	8	8	0	1	6	1	12	do.	9 Jan. 79	Colo.	do.	Wyo.	
	0	0	0	0	8	8	0	1	6	3	24	do.	29 Oct. 80	Ohio	1 Jan. 05	Ohio.	

\* Commissioned Chief Constructor, and Chief of Bureau of Construction and Repair, with rank of Rear Admiral, from Oct. 2, 1910.

## CONSTRUCTION CORPS.

## ASSISTANT NAVAL CONSTRUCTORS (25).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Lieutenant (17).</i>			
5	2420	Edwin Graham Kintner.....	Inspection duty (Bureau Con. and Repair) ..	2 June 11	.....
	2421	Alexander Hamilton Van Keuren....	N. yd., Mare Is. and suptdg. constr., San Fran...	20 July 11	.....
	2422	Paul Henry Fretz.....	Navy yard, Mare Island.....	19 Apr. 12	.....
	2423	Roy Warren Ryden.....	Navy yard, Norfolk.....	16 June 12	.....
	2424	Fred Gallup Coburn.....	Navy yard, Philadelphia.....	11 Mar. 11	.....
10	2425	Waldo Putnam Druley.....	Navy yard, Puget Sound.....	27 Nov. 12	.....
	2426	John Edward Otterson.....	Navy yard, Boston.....	15 May 09	.....
	2427	Charles Anthony Harrington.....	Waiting orders.....	17 Dec. 12	.....
	2428	Herbert Seymour Howard.....	Bureau Construction and Repair.....	5 July 12	.....
	2429	Robert Bell Hilliard.....	Navy yard, Boston.....	4 Feb. 10	.....
15	2430	Lee Scott Border.....	Navy yard, Mare Island.....	8 Mar. 10	.....
	2431	James Orville Gawne.....	Bureau Construction and Repair.....	19 July 12	.....
	2432	Alva Breaker Court.....	Navy yard, Norfolk.....	28 Mar. 10	.....
	2433	Allan J. Chantry, jr.....	.....do.....	7 Feb. 10	.....
	2434	Whitford Drake.....	Navy yard, Boston.....	7 June 11	.....
	2435	Harry Gard Knox.....	Navy yard, New York.....	..do.....	.....
	2436	Lew Morton Atkins.....	Navy yard, Philadelphia.....	..do.....	.....
		<i>Rank of Lieutenant (junior grade) (8).</i>			
20	2437	Philip Gatch Lauman.....	Navy yard, Mare Island.....	15 July 12	.....
	2438	Arthur William Frank.....	Navy yard, New York.....	5 July 12	.....
	2439	Ralph Trowbridge Hanson.....	Navy yard, Boston.....	..do.....	.....
25	2440	Jerome Clarke Hunsaker.....	.....do.....	6 June 12	.....
	2441	Edmund Randall Norton.....	Navy yard, Boston (instruction).....	15 Oct. 10	.....
	2442	Andrew Williams Carmichael.....	.....do.....	16 Oct. 10	.....
	2443	Ralph Downs Weyerbacher.....	.....do.....	4 Oct. 11	.....
	2444	Thomas Beall Richey.....	.....do.....	..do.....	.....

CONSTRUCTION CORPS.

ASSISTANT NAVAL CONSTRUCTORS (25).

No. in grade.	Sea service in present grade.		Total sea serv. loc.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Do.		Date.	State.	Date.	State.
5	0	0	0	0	6	8	0	0	0	0	0	3 Feb. 08	5 May 81	Ind.	30 Apr. 06	Ind.
	0	0	0	0	6	7	0	1	0	0	0	do.	9 Mar. 81	Mich.	do.	Mich.
	0	0	0	0	6	3	0	5	0	0	0	do.	4 July 81	Germany	do.	N. Dak.
	0	0	0	0	6	6	0	2	0	0	0	do.	27 Feb. 82	Iowa	do.	Iowa.
	0	0	0	0	6	7	0	1	0	0	0	do.	2 Feb. 09	Minn.	do.	Minn.
10	0	0	0	0	6	7	0	1	0	0	0	do.	2 July 84	Ohio	do.	Conn.
	0	0	0	0	5	7	0	0	0	0	0	do.	29 Mar. 81	Pa.	23 May 07	Pa.
	0	0	0	0	4	10	0	9	0	0	0	do.	29 June 80	Mass.	do.	Mass.
	0	0	0	0	5	7	0	0	0	0	0	do.	5 Aug. 84	N. Y.	do.	N. Y.
	0	0	0	0	4	9	0	0	0	0	0	do.	25 Nov. 81	do.	24 Mar. 08	Do.
15	0	0	0	0	4	8	0	1	0	0	0	31 Jan. 10	9 Mar. 82	Iowa	do.	Iowa.
	0	0	0	0	4	9	0	0	0	0	0	do.	4 Oct. 83	N. Y.	do.	N. Y.
	0	0	0	0	4	9	0	0	0	0	0	do.	29 Mar. 83	Tex.	do.	Tex.
	0	0	0	0	4	1	0	1	0	0	0	do.	4 Mar. 11	Iowa	30 Oct. 08	Iowa.
	0	0	0	0	3	5	0	0	0	0	0	do.	19 Aug. 83	Mass.	19 July 09	Mass.
20	0	0	0	0	3	5	0	0	0	0	0	do.	23 Apr. 85	Md.	do.	Ohio.
	0	0	0	0	3	5	0	0	0	0	0	do.	1 July 11	Mich.	do.	Mont.
	0	0	0	0	2	8	0	1	0	0	0	1 Apr. 10	8 Dec. 84	Iowa	1 Apr. 10	Iowa.
	0	0	0	0	2	8	0	1	0	0	0	do.	31-Oct. 83	Ala.	do.	Ala.
	0	0	0	0	2	8	0	1	0	0	0	do.	20 Dec. 86	Ohio	do.	Ohio.
25	0	0	0	0	2	9	0	0	0	0	0	do.	26 Aug. 86	Iowa	do.	Mich.
	0	0	0	0	1	6	0	0	0	0	0	do.	9 June 11	Me.	9 June 11	Me.
	0	0	0	0	1	6	0	0	0	0	0	do.	17 Mar. 85	Pa.	do.	N. Y.
	0	0	0	0	0	8	0	0	0	0	0	do.	1 May 12	Ind.	1 May 12	Ind.
	0	0	0	0	0	6	0	0	0	0	0	do.	25 June 12	Va.	25 June 12	Va.

## CIVIL ENGINEERS (29).

(One additional in grade.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain (2).</i>			
	2451	Frank Oscar Maxson.....	Public works officer, naval station, Key West.	4 Aug. 09	Nov. 03
	2452	Richard Carmichael Hollyday.....	Navy yard, Washington.....	12 Feb. 12	.....
		<i>Rank of Commander (2).</i>			
	2453	Adolfo José Menocal.....	Public works officer, Asiatic Station.....	27 Sept. 11	1st cruise
	2454	Frank Taylor Chambers.....	Public works officer, train. sta., Great Lakes...	22 Mar. 12	Sept. 04
		<i>Rank of Lieutenant Commander (10).</i>			
5	2455	Charles Wellman Parks.....	Public works officer, navy yard, Philadelphia.	14 Feb. 12	Feb. 10
	2456	Luther Elwood Gregory.....	Public works officer, navy yard, Portsmouth..	5 Feb. 10	.....
	2457	Homer Reed Stanford..... (With rank of Rear Admiral.)	Chief of Bureau of Yards and Docks.....	14 Jan. 12	Mar. 00
	2458	Andrew Chase Cunningham.....	Inspector of public works for Navy.....	10 Feb. 10	.....
	2459	Harry Harwood Rousseau.....	Member Panama Canal Commission.....	15 Mar. 07	1st cruise
10	2460	Fred Thompson.....	Public works officer, naval station, Guam....	5 Dec. 12	Oct. 10
	2401	Leonard Martin Cox.....	Public works officer, navy yard, Norfolk.....	16 Sept. 11	.....
	2402	Lyle Frederick Bellinger.....	Naval station, Narragansett Bay.....	3 Mar. 12	.....
	2403	Reuben Edwin Bakenhus.....	Public works officer, navy yard, Boston.....	21 Feb. 12	Aug. 11
	2404	George Albert McKay.....	Public works officer, navy yard, Mare Island..	30 July 10	.....
		<i>Rank of Lieutenant (15).</i>			
15	2465	Ernest Henry Brownell.....	Public works officer, navy yard, Puget Sound.	3 Sept. 10	Jan. 10
	2460	Ernest Rotteck Gayler.....	Public works officer, naval station, Hawaii...	18 Apr. 11	1st cruise
	2467	Paul Lyon Reed.....	Bureau of Yards and Docks.....	20 Sept. 10	July 07
	2468	Frederic Robert Harris.....	Public works officer, navy yard, New York...	1 Dec. 09	Apr. 07
	2469	Archibald Livingston Parsons.....	Bureau of Yards and Docks.....	19 Feb. 12	Mar. 06
20	2470	De Witt Clinton Webb.....	Navy yard, Boston.....	26 Nov. 09	.....
	2471	Walter Hinds Allen.....	Navy yard, New York.....	26 Feb. 12	.....
	2472	James Vincent Rockwell.....	Public works officer, navy yard, Charleston..	28 Mar. 11	July 06
	2473	Carl Alexius Carlson.....	Bureau of Yards and Docks.....	23 Oct. 09	Sept. 09
	2474	Frederick Hosmer Cooke.....	Panama Canal Commission.....	2 Jan. 12	Nov. 08
25	2475	Clinton Draper Thurber.....	Navy yard, New York.....	8 Apr. 12	.....
	2476	Samuel Gordon.....	Navy yard, Mare Isl., and coal depot, Tiburon.	27 Aug. 09	.....
	2477	Paul Jones Bean.....	Navy yard, Norfolk.....	22 Apr. 10	.....
	2478	Albert Asa Baker <sup>10</sup> .....	Navy yard, New York.....	31 Mar. 11	.....
	2479	Norman Murray Smith <sup>10</sup> .....	Navy yard, Mare Island.....	23 Dec. 12	.....

## ASSISTANT CIVIL ENGINEERS (8).

		<i>Rank of Lieutenant (junior grade) (0).</i>			
	2480	Kirby Smith.....	Naval station, Hawaii.....	12 July 10	1st cruise
	2481	Carroll Paul.....	Asiatic Station.....	5 May 11	do....
	2482	Glenn Smith Burrell.....	Navy yard, Norfolk.....	6 Jan. 12	Dec. 11
	2483	Ralph Whitman.....	Public works off., nav. sta., Guantanamo.....	22 Aug. 11	1st cruise
5	2484	Carl Augustus Bostrom.....	Naval station, Hawaii.....	6 June 10	do....
	2485	Ralph Mervine Warfield.....	Navy yard, Puget Sound.....	3 Oct. 10	June 10
		<i>Rank of Ensign (2).</i>			
	2486	David Graham Copeland.....	Navy yard, Philadelphia.....	12 July 12	.....
	2487	Greer Assheton Duncan.....	Naval station, Guantanamo.....	15 June 12	1st cruise

CIVIL ENGINEERS (29).

(One additional in grade.)

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.	Date of present rank.	Born.		Appointed.		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			Date.	State.	Date.	State.	
	2	0	2	0	26	7	2	7		26 Nov. 06	8 Aug. 51	Conn.....	26 Oct. 81	D. C.	
	0	0	0	0	18	7	0	2		13 Mar. 11	13 Nov. 59	Md.....	15 Mar. 94	Md.	
	1	2	1	2	16	7	1	0		20 Oct. 10	11 May 67	Cuba .....	do.....	D. C.	
	1	5	1	5	15	5	0	0		13 Mar. 11	1 July 70	Ky .....	19 July 97	Ky.	
5	5	2	5	2	10	3	0	0		18 Oct. 09	22 Mar. 63	Mass.....	do.....	Mass.	
	0	0	0	0	15	8	0	0		do.....	9 Jan. 72	N. J.....	5 Apr. 98	N. Y.	
	0	4	0	4	14	6	0	1		*do.....	26 June 65	Ill.....	20 May 98	Ill.	
	0	0	0	0	14	3	0	0	as	10 0 9	do.....	15 Feb. 58	N. Y.....	29 Sept. 98	N. Y.
10	5	10	5	10	8	4	0	1		do.....	19 Apr. 70	do.....	do.....	Pa.	
	0	4	0	4	13	7	0	4		do.....	14 July 66	D. C.....	do.....	D. C.	
	0	0	0	0	5	7	0	1	*6	11 8	do.....	21 Mar. 70	Ky.....	16 Apr. 07	Ky.
	0	0	0	0	10	10	0	1	as	0 10 5	14 Jan. 11	N. Y.....	12 Jan. 01	Ga.	
	2	0	2	0	9	6	0	4		do.....	10 Sept. 73	Ill.....	27 Feb. 01	Ill.	
	0	0	0	0	10	5	0	1		17 Mar. 06	20 Nov. 73	N. Y.....	27 June 02	N. Y.	
15	1	4	1	4	8	9	0	1		do.....	19 Sept. 07	R. I.....	24 Oct. 02	R. I.	
	1	8	1	8	8	5	0	1		do.....	14 Nov. 74	Mo.....	do.....	Mo.	
	2	10	2	10	7	3	0	1		do.....	25 Aug. 72	Ill.....	28 Oct. 02	Ill.	
	1	1	1	1	8	9	0	1		do.....	10 Apr. 75	N. Y.....	3 Jan. 03	N. Y.	
20	2	3	2	3	7	2	0	4		do.....	20 Sept. 75	N. H.....	18 Mar. 03	N. H.	
	0	0	0	0	9	6	0	0		7 June 06	24 Aug. 73	Vt.....	27 June 03	Vt.	
	0	0	0	0	9	6	0	0	as	0 3 10	do.....	9 Jan. 75	Mass.....	do.....	Conn.
	1	9	1	9	7	8	0	1	as	0 9 7	do.....	22 Sept. 77	Ind.....	do.....	Iowa.
25	2	3	2	3	7	7	1	0	2		do.....	17 July 70	Sweden.....	do.....	Ohio.
	2	0	2	0	5	11	0	3		26 Nov. 06	11 Mar. 79	Ohio.....	1 Jan. 04	Do.	
	0	0	0	0	8	11	0	1		20 Oct. 10	14 Nov. 77	Mass.....	do.....	Pa.	
	0	0	0	0	7	0	0	0	*4	6 24	13 Mar. 11	N. Y.....	2 Jan. 06	N. Y.	
	0	0	0	0	6	10	0	0	*3	5 6	5 May 11	Tex.....	27 Apr. 06	Tex.	
	0	0	0	0	6	2	0	0	*3	3 13	16 Oct. 12	N. H.....	9 Oct. 06	N. H.	
	0	0	0	0	5	6	0	2	*4	7 12	3 Dec. 12	S. C.....	13 Apr. 07	S. C.	

ASSISTANT CIVIL ENGINEERS (8).

5	2	6	2	6	3	4	0	1	*4	7 23	3 Jan. 07	8 July 83	Ill.....	3 Jan. 07	Minn.
	1	8	1	8	3	8	0	1			13 Mar. 11	5 May 82	Japan.....	30 July 07	Nebr.
	3	6	3	6	1	9	0	2			5 May 11	14 May 84	Ohio.....	do.....	Ohio.
	1	4	1	4	4	0	0	1			18 June 11	7 Apr. 80	Mass.....	do.....	Mass.
	2	7	2	7	2	9	0	1			16 Oct. 12	29 Apr. 79	D. C.....	do.....	Ohio.
	1	4	1	4	3	8	0	5			3 Dec. 12	12 Sept. 80	Mass.....	do.....	Vt.
	0	0	0	0	1	5	0	1	as	7 11 25	24 June 11	24 Mar. 85	S. C.....	24 June 11	S. C.
	0	8	0	8	0	10	0	0	as	6 11 23	do.....	31 Mar. 87	La.....	do.....	La.

\*Commissioned Chief of Bureau of Yards and Docks, with rank of Rear Admiral, from Jan. 14, 1912.

## CHIEF BOATSWAINS AND BOATSWAINS.

## CHIEF BOATSWAINS (99).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
	2491	William Lowell Hill.....	Commanding Southern and Topeka.....	25 Mar. 04	Mar. 04
	2492	John McLaughlin.....	Navy yard, Washington.....	12 Nov. 06	Nov. 06
	2493	Stephen McCarthy.....	Commanding Ontario.....	18 Dec. 11	Nov. 08
	2494	Henry Hudson.....	Rhode Island.....	10 July 11	Mar. 09
5	2495	James Dowling.....	Wyoming.....	25 Sept. 12	Apr. 09
	2496	John Francis Brooks.....	Navy yard, Philadelphia.....	22 Jan. 12	Dec. 11
	2497	John Joseph Holden.....	Navy yard, Boston.....	12 July 11	Aug. 07
	2498	Phillip Mullen.....	Asiatic Station.....	5 Sept. 11	Oct. 09
	2499	Harry Reave Brayton.....	Massachusetts nautical training ship Ranger.....	— Apr. 11	Jan. 11
10	2500	Patrick Deery.....	Southery.....	15 Apr. 10	Apr. 10
	2501	Patrick Joseph Kane.....	Albany.....	5 Sept. 12	Apr. 10
	2502	Hugh Joseph Duffy.....	Kearsarge.....	10 May 10	May 07
	2503	Edward Joseph Norcott <sup>20</sup> .....	Navy yard, Boston.....	16 Sept. 12	Aug. 12
	2504	James Winans Angus.....	Home under suspension.....	— Dec. 12	Dec. 12
15	2505	Albert Fischer Benzon.....	Iowa.....	5 Jan. 12	Oct. 09
	2506	Peter Edward Radcliffe <sup>20</sup> .....	Commanding Wompatuck.....	19 May 10	Feb. 07
	2507	August Rettig.....	Fisheries steamer Albatross.....	3 May 11	Feb. 08
	2508	Arthur Rogers Nickerson.....	Montana.....	20 June 10	Oct. 07
	2509	John Mahoney.....	Naval Academy.....	21 Feb. 12	Apr. 11
20	2510	Ernest Vitor Sandstrom <sup>20</sup> .....	Navy yard, Boston.....	11 Oct. 11	Sept. 11
	2511	Christian Crone.....	Commanding Lebanon.....	9 Nov. 11	May 08
	2512	Frederick Müller <sup>20</sup> .....	Navy yard, Portsmouth.....	29 May 12	May 12
	2513	John Watts Stoakley.....	Tallahassee.....	5 July 10	May 07
	2514	John David Walsh.....	Naval station, Guam.....	5 Sept. 11	Apr. 08
25	2515	John McCarthy.....	New Jersey.....	29 Dec. 11	Aug. 09
	2516	Rudolph Christian Mehrtens.....	Olympia.....	28 Dec. 11	June 08
	2517	Martin Fritman.....	Arkansas.....	17 Sept. 12	Apr. 10
	2518	Dennis John O'Connell.....	Navy yard, Portsmouth.....	11 July 11	May 11
	2519	Frederick Ross Hazard.....	Commanding Cheyenne.....	17 Apr. 06	Mar. 03
30	2520	Frank Carregher.....	Washington.....	22 Sept. 11	May 08
	2521	William Johnson.....	Wisconsin.....	1 May 10	July 09
	2522	Arthur Smith.....	Naval Academy.....	9 Aug. 12	Nov. 10
	2523	James Laven.....	Massachusetts nautical training ship Ranger.....	14 July 12	Feb. 10
	2524	William Juraschka.....	Navy yard, New York.....	15 July 11	May 11
35	2525	Belmar Harlow Shepley.....	Navy yard, Washington.....	2 Jan. 12	Nov. 11
	2526	Gustav Sabelstrom.....	Monadnock.....	10 Nov. 10	Apr. 10
	2527	Gustav Freudendorf.....	Florida.....	15 Sept. 11	May 09
	2528	Heinrich Seedorff.....	Massachusetts.....	9 Dec. 11	Nov. 09
	2529	Joseph Clancy.....	Fisheries steamer Albatross.....	29 Apr. 11	May 06
40	2530	Robert Rohange <sup>20</sup> .....	Coal depot, Melville Station.....	22 May 11	Apr. 11
	2531	Patrick Shanahan.....	Commanding Amphitrite.....	1 July 07	Apr. 05
	2532	John Eberwine.....	Navy yard, Puget Sound.....	29 June 12	Apr. 11
	2533	August Wohltman.....	Naval training station, Newport.....	13 Oct. 11	Aug. 11
	2534	John Aloisius Riley.....	Glacier.....	30 Oct. 11	Feb. 09
45	2535	David White.....	Monterey.....	15 Dec. 11	May 10
	2536	William Martin.....	Commanding fisheries steamer Fish Hawk.....	16 June 05	Aug. 04
	2537	Edward Joseph Damon.....	Paduosh.....	12 Oct. 11	Oct. 07
	2538	James Leokle.....	Navy yard, Mare Island.....	11 May 10	May 10
	2539	Michael John Joseph Farley.....	Virginia.....	15 July 11	Dec. 08
50	2540	Harry George Jacklin.....	Navy yard, Philadelphia.....	11 Oct. 11	Sept. 11
	2541	Thomas Matthew Cassidy.....	Navy yard, Mare Island.....	3 Apr. 11	Nov. 10
	2542	Edwin Murphy.....	Tennessee.....	10 May 12	Jan. 10
	2543	John Paul O'Neill.....	Navy yard, Boston.....	12 July 11	July 11
	2544	William Alexander Macdonald.....	Navy yard, Norfolk.....	1 Dec. 11	Oct. 11
55	2545	Karl Rundquist <sup>20</sup> .....	Navy yard, New York.....	10 Apr. 11	Mar. 11

CHIEF BOATSWAINS AND BOATSWAINS.

CHIEF BOATSWAINS (99).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Da.		Date.	State.	Date.	State.
5	2	7	11	3	17	7	2	5	b7	3	6	3 Mar. 99	7 Oct. 55	Iowa.....	19 Sept. 81	N. Y.
	3	7	11	1	19	7	0	5	b5	6	29	do.....	7 Oct. 52	Me.....	18 Nov. 81	D. C.
	5	6	11	0	14	2	0	5	b10	11	25	do.....	25 Nov. 59	Conn.....	13 May 87	N. J.
	6	10	9	10	12	10	0	8	b12	0	7	27 Aug. 99	19 Oct. 60	Mass.....	27 Aug. 89	Mass.
	2	8	8	4	8	9	0	3	b11	6	0	27 Apr. 04	27 Dec. 67	Ireland.....	26 Aug. 95	Do.
10	5	1	8	7	7	1	1	7	b9	11	14	do.....	19 Dec. 68	N. J.....	23 Sept. 95	N. J.
	1	0	5	5	10	7	0	1	b15	1	29	do.....	26 Aug. 63	Mass.....	27 Nov. 96	Mass.
	5	1	10	8	5	4	0	1	b10	5	29	do.....	6 Nov. 66	N. Y.....	23 Nov. 96	N. Y.
	4	6	10	9	4	6	0	3	b9	0	11	do.....	5 Oct. 65	do.....	3 May 97	Mass.
	4	6	9	0	6	4	0	4	b14	0	12	do.....	7 Nov. 58	Ireland.....	5 May 97	N. Y.
15	3	6	7	6	7	6	0	7	b12	8	5	do.....	22 Feb. 66	do.....	21 May 97	N. J.
	5	5	10	9	4	0	0	7	b7	10	19	do.....	9 Oct. 73	Conn.....	30 July 97	Conn.
	5	9	9	10	4	10	0	1	b8	1	7	do.....	9 Oct. 72	Mass.....	11 Mar. 98	Mass.
	5	1	8	9	6	6	1	0	b6	1	14	do.....	11 June 71	N. J.....	14 Sept. 96	N. J.
	3	9	7	4	7	9	0	3	b8	4	11	13 July 04	30 July 72	N. Y.....	13 July 98	N. Y.
20	4	5	7	8	6	3	0	4	b10	8	27	1 Sept. 04	13 Nov. 63	Cal.....	1 Sept. 98	Cal.
	3	9	8	4	5	4	0	8	b13	1	29	do.....	23 Mar. 67	Germany...	do.....	N. Y.
	5	1	7	10	5	7	0	3	b9	7	23	10 Apr. 05	24 Aug. 66	Mass.....	10 Apr. 99	Mass.
	3	5	8	6	5	6	0	8	b11	6	29	do.....	12 Sept. 63	do.....	do.....	Do.
	3	5	6	7	7	4	0	1	b10	10	15	do.....	10 Apr. 65	Sweden.....	do.....	Cal.
25	3	6	6	11	6	5	0	4	b8	8	4	do.....	4 Apr. 73	Pa.....	do.....	Pa.
	6	3	9	8	3	6	0	5	b12	5	12	26 May 05	10 Mar. 65	Germany...	26 May 99	N. Y.
	4	2	8	2	4	9	0	9	b10	2	20	15 Aug. 05	1 Nov. 72	Va.....	15 Aug. 99	Va.
	3	11	7	0	5	10	0	5	b8	8	17	29 Aug. 05	1 Feb. 74	Ireland.....	29 Aug. 99	N. Y.
	4	3	7	8	5	1	0	2	b10	8	3	25 Jan. 06	13 Jan. 66	do.....	25 Jan. 00	Mass.
30	3	5	6	6	6	0	0	5	b17	0	20	do.....	14 Apr. 65	S. C.....	do.....	N. Y.
	3	5	6	4	6	5	0	1	b9	11	0	do.....	28 Dec. 72	Ohio.....	do.....	Ohio.
	4	0	7	8	5	1	0	2	b6	1	23	30 Jan. 06	2 June 71	Conn.....	30 Jan. 00	Mass.
	6	7	9	8	3	0	0	2	b12	7	15	1 Mar. 06	2 Aug. 66	Mass.....	1 Mar. 00	R. I.
	2	7	5	10	7	2	0	0	b14	3	15	do.....	6 July 66	N. H.....	do.....	N. H.
35	5	7	8	8	4	0	0	3	b13	1	1	do.....	15 Sept. 69	England...	do.....	N. Y.
	3	6	8	5	4	2	0	2	b12	3	24	do.....	27 Aug. 67	Belgium...	do.....	Wash.
	3	4	7	2	5	3	0	2	b17	1	23	16 May 06	21 May 65	England...	16 May 00	R. I.
	3	1	6	6	5	11	0	3	b9	5	26	11 Apr. 07	10 June 66	Germany...	11 Apr. 01	N. J.
	3	10	8	3	3	3	0	2	b9	1	7	do.....	29 Oct. 73	Md.....	do.....	Md.
40	5	0	7	8	4	0	0	0	b12	11	15	do.....	9 July 66	Sweden.....	do.....	N. Y.
	3	4	7	5	4	2	0	1	b12	11	23	27 Apr. 07	20 Oct. 67	Russia...	27 Apr. 01	Cal.
	3	7	6	5	5	1	0	1	b13	11	9	7 May 07	15 Dec. 65	Sweden...	7 May 01	N. Y.
	2	8	5	7	5	10	0	1	b10	11	11	do.....	29 Sept. 63	N. Y.....	do.....	Do.
	2	11	5	11	5	4	0	2	b14	1	17	11 July 07	23 Oct. 67	Denmark..	11 July 01	Do.
45	4	10	8	7	2	1	0	1	b11	6	15	11 Mar. 08	6 Nov. 67	Ireland.....	11 Mar. 02	Do.
	2	9	7	4	3	1	0	4	b8	6	19	do.....	3 May 70	Pa.....	do.....	Pa.
	3	5	7	2	3	4	0	3	b12	4	23	do.....	10 Jan. 73	N. J.....	do.....	N. Y.
	2	1	6	7	3	11	0	3	b15	0	8	do.....	12 Nov. 69	England...	do.....	Do.
	3	2	7	0	3	8	0	1	b7	7	17	do.....	4 Jan. 78	Austria...	do.....	Mass.
50	4	10	10	0	0	8	0	1	b10	5	17	do.....	18 Mar. 74	Ireland.....	do.....	D. C.
	1	3	5	0	5	7	0	2	b11	9	8	do.....	1 Mar. 72	Mass.....	do.....	N. J.
	1	10	5	5	2	0	0	2	b10	3	14	do.....	12 July 69	Scotland...	do.....	Cal.
	1	11	6	9	4	7	0	4	b11	11	7	11 Apr. 08	4 June 72	Ireland...	11 Apr. 01	N. Y.
	2	11	6	1	4	3	0	1	b17	6	20	5 July 08	17 Sept. 64	England...	5 July 02	Pa.
55	2	3	6	2	3	8	0	6	b13	11	26	6 Aug. 08	24 Dec. 67	Ireland.....	6 Aug. 02	Cal.
	2	4	6	1	3	3	0	1	b11	8	18	8 Sept. 08	26 May 69	Wis.....	8 Sept. 02	Wis.
	1	11	5	5	3	8	0	4	b18	10	24	30 July 09	14 Apr. 64	N. J.....	30 July 03	Mass.
	2	2	6	1	3	2	0	2	b11	10	29	do.....	13 Feb. 75	Pa.....	do.....	N. J.
	2	7	5	3	3	11	0	3	b10	0	9	do.....	7 May 70	Sweden...	do.....	Conn.

## CHIEF BOATSWAINS AND BOATSWAINS.

## CHIEF BOATSWAINS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign—Contd.</i>			
	2546	Allen Trusten Webb.....	Navy yard, Norfolk.....	23 Feb. 12	Jan. 12
	2547	Albion Oscar Larsen.....	Navy yard, Portsmouth.....	22 Sept. 11	July 11
	2548	Thomas William Healey.....	Ordered Naval Academy.....	17 Dec. 12	Dec. 12
	2549	Joseph Hell.....	Michigan.....	28 Dec. 12	Aug. 10
60	2550	Herman Peter Rahbusch.....	Navy yard, Washington (Tecumseh).....	3 May 12	Apr. 12
	2551	Frank Bresnan.....	The receiving ship at Puget Sound.....	24 June 12	Mar. 12
	2552	Peter Emery.....	Naval station, Key West (Osceola).....	18 July 11	Apr. 11
	2553	Claus Kristian Randolph Clausen.....	Navy yard, New York.....	26 Apr. 11	do.....
	2554	Henry Aloysius Stanley.....	Training station, San Francisco.....	25 May 12	May 12
65	2555	John McCloy.....	Naval station, Key West.....	30 June 11	June 11
	2556	Herman Mersereau Anderson.....	North Carolina.....	5 Apr. 10	Apr. 09
	2557	Joseph Edward Cartwright.....	Georgia.....	18 Oct. 12	July 10
	2558	Harold Bevering Olsen.....	Kansas.....	18 Feb. 12	Mar. 10
	2559	John Charles Rickerts.....	Navy yard, Norfolk.....	26 July 11	July 11
70	2560	William Spicer.....	Cumberland and naval station, Guantanamo.....	10 Jan. 12	Feb. 11
	2561	Edward Allen.....	Lebanon.....	15 June 10	Apr. 07
	2562	Frederick Meyer.....	Celtic.....	17 Aug. 10	May 07
	2563	James Glass.....	Torpedo station, Newport.....	12 Nov. 12	Oct. 12
	2564	Charles Frank Pime.....	Indiana.....	11 Jan. 08	July 07
75	2565	Patrick John Kenney.....	Naval station, Hawaii.....	14 Oct. 11	Jan. 11
	2566	Nels Drake.....	The receiving ship at New York.....	1 May 12	Apr. 12
	2567	John Davis.....	Naval training station, Newport.....	18 Sept. 11	July 11
	2568	Gerald Ollif.....	Naval training station, Great Lakes.....	25 Sept. 11	Sept. 11
	2569	Owen Thomas Hurdle.....	Navy yard, Portsmouth.....	13 Dec. 12	Sept. 12
80	2570	John Law.....	Panther.....	26 July 10	Aug. 09
	2571	Henry Hayman Richards.....	Navy yard, Philadelphia.....	31 Aug. 11	July 11
	2572	Andrew Madsen.....	Naval station, Narragansett Bay.....	19 June 12	May 12
	2573	Frederick William Metters.....	Naval station, Hawaii.....	14 Nov. 11	Apr. 09
	2574	George Edgar McHugh.....	Commanding Marietta.....	15 June 09	May 08
85	2575	Arthur Daniel Warwick.....	Navy yard, Washington.....	31 Dec. 12	Dec. 12
	2576	Michael Higgins.....	Delaware.....	4 Apr. 10	June 07
	2577	William Jaencke.....	Asiatic station.....	6 Apr. 10	July 07
	2578	John Danner.....	Commanding Uncas.....	9 May 11	Nov. 08
	2579	James Francis Hopkins.....	Mississippi.....	24 Apr. 11	June 08
90	2580	Charles Schonborg.....	Cumberland and naval station, Guantanamo.....	29 Sept. 11	Nov. 08
	2581	Walter Joseph Wortman.....	Naval training station, Newport.....	5 Dec. 12	Dec. 12
	2582	Alexander Stuart.....	Ohio.....	31 Aug. 11	July 09
	2583	William Derrington.....	Commanding Sonoma.....	19 Mar. 10	Jan. 08
	2584	Frank Durham Blakely.....	Asiatic station.....	9 Aug. 11	Mar. 08
95	2585	Christopher Murray.....	Alabama.....	5 May 11	Aug. 09
	2586	John Patrick Judge.....	Commanding Patuxent.....	6 May 12	June 09
	2587	John Conrad Lindberg.....	Asiatic station.....	5 Nov. 11	do.....
	2588	Blrney Osro Halliwill.....	Rainbow.....	16 Dec. 11	Sept. 09
	2589	Albert Seeckts.....	Vermont.....	13 Nov. 11	Apr. 09

## BOATSWAINS (72).

	2591	William Edward O'Connell.....	The receiving ship at Philadelphia.....	9 Sept. 12	Aug. 12
	2592	Harry Titus Johnson.....	Marblehead.....	16 Apr. 08	Dec. 07
	2593	Harry Norman Huxford.....	Navy yard, Washington.....	12 June 12	Sept. 11
	2594	Thomas James.....	Peoria.....	1 Apr. 12	July 10
5	2595	Thomas Francis Greene.....	Nebraska.....	8 Apr. 12	Sept. 09
	2596	William Fremgen.....	Dixie.....	12 Aug. 12	Mar. 10
	2597	Nelson Ransom King.....	Fisheries steamer Albatross.....	18 June 12	do.....
	2598	Frank Hindret.....	Intrepid & naval training station, San Fran.....	7 Aug. 12	Oct. 10
	2599	George Rudolph Veed.....	Naval training station, Great Lakes.....	17 Aug. 11	July 11
10	2600	Niels Anton Johnsen.....	Naval training station, Newport.....	18 July 11	June 11
	2601	Thomas Lawrence McKenna.....	Navy yard, Puget Sound.....	8 Sept. 10	Sept. 10
	2602	Isidor Nordstrom.....	North Dakota.....	26 Dec. 12	Feb. 11
	2603	John A tley.....	Navy yard, Boston.....	6 Jan. 12	Dec. 11
	2604	Hayden Williams.....	Utah.....	31 Aug. 11	Oct. 10
15	2605	Albert Julius Svensson.....	Monadnock.....	2 Mar. 10	1st cruise



CHIEF BOATSWAINS AND BOATSWAINS.

CHIEF BOATSWAINS—Continued.

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.			
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.		
60	2	1	6	6	2	2	0	0	1	7	14	10	16	30 July 09	12 Aug. 71	Md.	30 July 03	N. Y.
	1	1	11	5	4	4	0	0	7	7	12	10	4	29 June 68	Sweden	do.	do.	Do.
	1	1	6	6	2	2	0	0	4	11	10	0	10	13 Sept. 70	Mass.	do.	do.	Mass.
	2	2	6	6	11	3	1	0	5	6	9	29	24	1 Dec. 72	D. C.	do.	do.	D. C.
65	2	7	6	3	2	2	0	0	5	14	11	0	do.	3 Sept. 68	Iowa	do.	do.	Nebr.
	1	1	8	5	2	4	0	0	1	17	2	27	do.	6 July 68	Mass.	do.	do.	R. I.
	1	1	9	5	7	3	3	0	2	10	7	4	do.	9 Dec. 69	Denmark	do.	do.	N. Y.
	1	1	0	6	3	3	0	0	2	10	1	16	do.	2 Aug. 77	Cal.	do.	do.	Cal.
70	2	8	7	2	2	2	0	0	3	8	5	9	do.	17 June 78	Conn.	do.	do.	Do.
	1	1	5	6	3	3	0	0	1	15	6	7	do.	9 Nov. 67	N. Y.	do.	do.	Do.
	1	1	6	6	0	3	2	0	9	10	1	1	do.	4 Nov. 75	Norway	do.	do.	Do.
	2	2	5	5	7	3	3	0	0	2	12	9	29	16 Aug. 73	N. Y.	do.	do.	Do.
75	2	7	7	1	2	2	0	0	4	13	10	4	13 Sept. 09	4 Dec. 59	Holland	13 Sept. 02	N. J.	
	2	2	5	2	2	2	0	0	3	10	2	14	16 May 10	15 Nov. 76	Germany	16 May 04	N. Y.	
	2	2	5	6	0	2	5	0	2	13	10	0	do.	16 Apr. 69	Scotland	do.	do.	Fla.
	2	2	7	7	9	0	10	0	0	8	4	4	do.	29 Mar. 67	N. J.	do.	do.	N. J.
80	1	10	6	2	1	0	0	0	8	10	5	21	do.	4 June 77	Pa.	do.	do.	Pa.
	2	1	8	6	4	1	9	0	2	12	4	1	30 July 09	28 July 68	Sweden	30 July 03	N. J.	
	2	2	4	4	7	3	10	0	2	11	5	24	16 May 10	28 Oct. 77	Germany	16 May 04	N. Y.	
	1	1	4	4	8	3	10	0	1	13	3	28	do.	22 Aug. 71	N. J.	do.	do.	N. J.
85	2	5	6	1	2	0	0	0	6	12	10	4	do.	5 Dec. 73	Scotland	do.	do.	N. Y.
	1	2	5	3	3	3	6	0	3	7	1	26	do.	3 Oct. 75	N. Y.	do.	do.	Do.
	2	2	0	6	0	2	9	0	1	14	0	6	do.	8 Nov. 67	Norway	do.	do.	Do.
	1	2	5	9	2	2	9	0	1	10	0	13	do.	24 July 73	England	do.	do.	Cal.
90	2	7	5	11	2	2	0	0	2	13	11	14	do.	15 Sept. 75	R. I.	do.	do.	R. I.
	2	7	5	9	2	6	0	0	1	10	4	18	27 May 10	1 Jan. 70	N. Y.	27 May 04	N. Y.	
	2	5	6	3	2	1	0	0	1	14	4	13	30 July 10	29 Sept. 68	Germany	30 July 03	Do.	
	1	1	7	5	7	2	2	0	0	1	8	4	2	4 Feb. 11	23 Apr. 72	Russia	4 Feb. 05	Mass.
95	1	8	5	2	2	2	8	0	0	12	5	4	do.	26 Aug. 69	Mass.	do.	do.	N. Y.
	1	3	4	8	3	0	0	0	2	8	3	21	do.	25 Sept. 74	Sweden	do.	do.	Do.
	1	1	9	5	8	1	10	0	3	10	11	29	do.	19 Feb. 77	N. Y.	do.	do.	Pa.
	1	1	3	4	5	3	4	0	0	1	10	9	0	do.	2 Dec. 72	Cal.	do.	do.
0	1	1	9	6	2	2	4	0	0	11	1	13	do.	17 May 71	Ireland	do.	do.	Mass.
	1	1	5	4	5	3	4	0	1	8	11	6	do.	16 Dec. 76	Ind.	do.	do.	N. J.
	0	7	4	8	1	10	0	0	4	8	11	21	23 Feb. 12	10 Dec. 76	Ireland	23 Feb. 06	N. Y.	
	0	8	4	0	2	10	0	0	0	10	5	6	do.	18 Oct. 71	Ill.	do.	do.	Ill.
10	0	10	4	1	2	7	0	0	2	10	0	4	do.	13 Apr. 73	Sweden	do.	do.	Fla.
	0	10	4	2	2	6	0	0	2	9	2	24	do.	24 Oct. 79	Mich.	do.	do.	Mass.
	0	10	4	10	2	0	0	0	0	16	8	15	do.	1 Aug. 71	England	do.	do.	N. Y.
	0	10	4	10	2	0	0	0	0	16	8	15	do.	1 Aug. 71	England	do.	do.	N. Y.

BOATSWAINS (72).

5	3	7	2	3	0	1	6	16	do.	27 Oct. 75	N. Y.	31 Jan. 07	N. Y.	
	4	4	1	7	0	3	2	6	do.	3 Jan. 86	Cal.	do.	Cal.	
	4	3	1	5	0	3	0	6	do.	3 Oct. 79	Del.	do.	Del.	
	3	4	2	5	0	2	11	0	do.	9 Nov. 72	Wales	do.	Mass.	
10	3	7	2	3	0	1	10	15	do.	9 Dec. 76	N. Y.	do.	N. Y.	
	3	8	2	2	0	1	8	5	20	do.	do.	do.	Do.	
	2	8	2	2	0	0	13	13	do.	10 Feb. 77	Ind.	do.	Ind.	
	3	2	1	7	0	1	8	4	24	do.	22 Feb. 83	do.	do.	Ind.
15	2	11	1	10	0	1	8	9	15	do.	16 Dec. 79	N. Y.	3 Feb. 08	Cal.
	2	4	2	6	0	0	16	2	15	do.	23 June 81	Sweden	do.	Ill.
	2	9	2	0	0	1	10	17	do.	15 Nov. 72	Denmark	3 Feb. 08	Va.	
	2	9	1	2	0	0	5	17	do.	27 Jan. 60	Pa.	do.	R. I.	
15	2	9	1	2	0	0	15	3	8	do.	24 May 76	Sweden	do.	N. Y.
	2	9	1	2	0	0	9	8	do.	5 Nov. 68	do.	9 Jan. 09	Do.	
	2	9	1	2	0	0	10	17	do.	20 Feb. 76	England	do.	Do.	
	3	1	0	10	0	0	13	0	1	do.	12 Oct. 74	Sweden	do.	Do.

## CHIEF BOATSWAINS AND BOATSWAINS.

## BOATSWAINS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	2606	John Evans	Hartford	20 Oct. 12	Nov. 11
	2607	Ralph Martin	Navy yard, Washington	19 Feb. 12	Feb. 12
	2608	Francis Alvine Pippo	Navy yard, Mare Island	13 Aug. 12	June 12
	2609	George Grant Robertson	Naval training station, Newport	1 Apr. 12	Mar. 12
20	2610	Gregory Cullen	Patuxent	27 Mar. 09	1st cruise
	2611	Bertram David	Reina Mercedes	24 Oct. 12	July 12
	2612	Michael Joseph Wilkinson	Naval training station, Newport	6 May 12	Apr. 12
	2613	George Knott	Southery	27 Mar. 12	Feb. 12
	2614	Thomas Macklin	Navy yard, New York	12 Feb. 12	Jan. 12
25	2615	Gustaf Dahlman	Navy yard, Portsmouth	10 Aug. 12	May 12
	2616	Meade Holme Eldridge	Pittsburgh and Pacific reserve fleet	5 May 11	May 10
	2617	Ernest Richard Peircey	Birmingham	2 May 10	1st cruise
	2618	William Robert Buechner	California	1 Apr. 10	do
	2619	Bernhard Schumacher	South Dakota	30 Sept. 10	do
30	2620	Ernest Heilmann	Saratoga	4 Apr. 10	do
	2621	John Lewis Thomas	Navy yard, Puget Sound	4 Dec. 11	Dec. 11
	2622	Benjamin Franklin Singles	Asiatic station	11 Apr. 10	1st cruise
	2623	Emory Fletcher Hoemer	Illinois	21 Dec. 09	do
	2624	Edward Sweeney	The receiving ship at Norfolk	2 Sept. 12	June 12
35	2625	Otto Julius Walter Haltnorth	Salem	11 Apr. 10	1st cruise
	2626	John Dickey Pennington <sup>20</sup>	Commanding Patapsco	28 Apr. 10	do
	2627	Walter Brooks Meeteer	Government Hospital for the Insane	14 Oct. 12	Oct. 12
	2628	Percy Hatch Bierce	San Francisco	9 Apr. 10	1st cruise
	2629	William Joseph Drummond	Prairie	13 Mar. 11	Aug. 09
40	2630	Franklin Earl Chester	The receiving ship at New York	3 Aug. 12	May 12
	2631	Frank George Mehling	Commanding Potomac	26 May 10	1st cruise
	2632	James Joseph O'Brien	Fisheries steamer Fish Hawk	4 Oct. 12	May 11
	2633	John Brady Hupp	Missouri	2 May 10	1st cruise
	2634	Edward Crouch	Newark	4 Aug. 12	Apr. 12
45	2635	Waldron Peter Simmons	Potomac	4 Apr. 10	1st cruise
	2636	William DeFries	Maryland	17 Mar. 10	do
	2637	Alvah Miller Smith	Sick leave	21 Dec. 12	Oct. 12
	2638	James Edmund Quirk	Treatment, hospital, Washington	— Dec. 12	Dec. 12
	2639	Daniel Dowling	Colorado	12 Jan. 11	1st cruise
50	2640	Joseph Warren Betters	Maine	1 June 11	do
	2641	Frank Bruce	Asiatic station	16 Dec. 11	do
	2642	Michael Joseph Conlon	Naval station, Guantanamo	16 June 11	do
	2643	Norman McIntire	The receiving ship at Mare Island	15 July 12	May 12
	2644	Michael John Bresnahan <sup>21</sup>	New Hampshire	18 Mar. 12	1st cruise
55	2645	Lafayette Purnell Guy <sup>21</sup>	South Carolina	14 Mar. 12	do
	2646	Edmond Delavy <sup>21</sup>	Ontario	4 Sept. 12	do
	2647	Frank Joseph Mayer <sup>21</sup>	Culgoa	19 Feb. 12	do
	2648	Horace De Blois Dougherty <sup>21</sup>	Celtic	do	do
	2649	Frank Leppert <sup>21</sup>	Uncas	do	do
60	2650	Dallas Wait <sup>21</sup>	Sonoma	do	do
	2651	William E. O'Connor <sup>21</sup>	Louisiana	do	do
	2652	Andrew Newton Anderson <sup>21</sup>	Buffalo	do	do
	2653	James Joseph Joyce <sup>21</sup>	Paducah	do	do
	2654	Fred Raamussen <sup>21</sup>	Minnesota	22 Mar. 12	do
65	2655	Warner Kingsbury Bigger <sup>21</sup>	Connecticut	19 Feb. 12	do
	2656	Frank Schultz <sup>21</sup>	Baltimore	do	do
	2657	Joseph Speri <sup>21</sup>	Patapsco	30 Mar. 12	do
	2658	John Lawrence Kelley <sup>21</sup>	Treatment, hospital, Norfolk	22 Nov. 12	Nov. 12
	2659	Daniel Joseph Sullivan <sup>21</sup>	West Virginia	19 Feb. 12	1st cruise
70	2660	David Frederick Mead <sup>21</sup>	Idaho	27 Apr. 11	1st cruise
	2661	Edwin Wright Hill <sup>21</sup>	Chattanooga	do	do
	2662	Henry James Williamson <sup>21</sup>	Home, under suspension	28 Nov. 12	Nov. 12

CHIEF BOATSWAINS AND BOATSWAINS.

BOATSWAINS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
20			2	11	0	11	0	0	1	b11	1	23	26 Aug. 73	England...	9 Jan. 09	N. Y.
			2	9	0	9	0	0	0	b10	5	26	6 June 80	R. I.	do.	R. I.
			3	2	0	2	0	0	1	b10	5	13	3 Dec. 83	Tex.	do.	Tex.
			2	0	0	0	0	0	0	b9	8	20	20 Feb. 84	Ill.	do.	Ill.
			3	9	0	2	0	0	0	b11	4	25	17 Nov. 76	Australia...	do.	N. Y.
25			2	11	0	11	0	1	b13	2	3	11 June 79	N. Y.	do.	R. I.	
			3	0	0	10	0	1	b12	2	19	12 Sept. 79	do.	do.	R. I.	
			3	1	0	9	0	0	b12	4	1	9 Nov. 78	England...	do.	N. Y.	
			2	4	1	7	0	0	b10	4	3	1 Jan. 80	N. Y.	do.	N. Y.	
			3	2	0	6	0	3	b9	10	24	17 July 77	Sweden...	do.	Do.	
30			2	1	0	11	0	0	b9	2	7	16 Aug. 80	B. W. I. ...	21 Dec. 09	Do.	
			2	8	0	4	0	0	b12	7	27	29 Aug. 75	England...	do.	Do.	
			2	9	0	3	0	0	b7	9	27	26 Nov. 80	Wis.	do.	Wis.	
			2	4	0	8	0	0	b14	6	1	31 Mar. 79	N. Y.	do.	N. Y.	
			2	9	0	3	0	0	b8	4	9	30 Sept. 75	Germany...	do.	Do.	
35			1	7	1	5	0	0	b8	9	23	10 Feb. 79	Wash.	do.	Wash.	
			2	9	0	3	0	0	b9	9	6	10 Sept. 82	Pa.	do.	Pa.	
			2	11	0	0	0	1	b11	11	18	8 Mar. 82	Mass.	do.	Mass.	
			2	3	0	7	0	2	b23	7	7	1 Apr. 82	Pa.	do.	Me.	
			2	9	0	3	0	0	b9	9	7	1 Feb. 83	D. C.	do.	D. C.	
40			2	8	0	4	0	0	b12	4	19	9 Jan. 79	N. Y.	do.	N. J.	
			1	5	1	0	0	7	b10	9	11	25 May 82	do.	do.	N. Y.	
			2	6	0	6	0	0	b18	4	20	13 Dec. 74	Conn.	do.	Conn.	
			4	9	2	1	0	0	b12	10	22	30 May 78	Pa.	23 Feb. 06	Pa.	
			2	5	0	5	0	2	b7	3	15	11 Nov. 83	Ohio...	21 Dec. 09	Ohio.	
45			2	7	0	5	0	0	b10	2	1	7 Jan. 82	N. Y.	do.	N. Y.	
			1	5	1	7	0	0	b11	10	12	5 Dec. 83	D. C.	do.	D. C.	
			2	8	0	4	0	0	b9	6	24	15 May 84	Ohio...	do.	Ohio.	
			2	8	0	1	0	3	b8	5	1	19 Apr. 76	England...	do.	Cal.	
			2	0	0	4	0	2	b9	10	27	3 Jan. 79	N. Y.	do.	N. Y.	
50			2	10	0	2	0	0	b11	9	27	29 May 83	Hawaii...	do.	Cal.	
			1	10	1	0	0	2	b16	9	28	11 Dec. 75	Ind.	do.	N. Y.	
			2	4	0	7	0	1	b10	4	2	24 Dec. 76	Mich.	do.	Mich.	
			2	1	0	11	0	0	b10	10	7	26 Nov. 81	Mass.	do.	Mass.	
			1	8	0	2	0	0	b9	7	0	20 Aug. 81	do.	6 Feb. 11	N. Y.	
55			1	2	0	8	0	0	b14	4	15	20 Aug. 79	Nebr.	do.	Cal.	
			1	4	0	3	0	0	b11	9	25	7 Jan. 77	N. J.	do.	N. J.	
			1	7	0	5	0	1	b11	9	9	4 Dec. 82	Pa.	do.	Pa.	
			0	9	0	1	0	0	b10	7	19	9 Apr. 79	Mich.	19 Feb. 12	Va.	
			0	9	0	1	0	0	b12	3	15	20 Nov. 78	Va.	do.	Do.	
60			0	6	0	4	0	0	b13	10	1	22 Jan. 81	Switzerland	do.	Mich.	
			0	10	0	0	0	0	b16	8	20	27 May 78	N. J.	do.	N. J.	
			0	7	0	3	0	0	b11	8	22	25 Jan. 79	Colo.	do.	Colo.	
			0	10	0	0	0	0	b13	9	1	14 Oct. 80	N. Y.	do.	R. I.	
			0	7	0	1	0	2	b9	1	5	26 May 87	do.	do.	N. Y.	
65			0	8	0	2	0	2	b8	1	27	11 Oct. 85	do.	do.	Do.	
			0	10	0	0	0	0	b12	7	8	6 Nov. 83	Iowa...	do.	Cal.	
			0	9	0	0	0	1	b11	4	19	4 Mar. 81	N. Y.	do.	N. Y.	
			0	9	0	1	0	0	b13	5	19	9 Feb. 82	Cal.	do.	Cal.	
			0	10	0	0	0	0	b9	2	22	12 Aug. 84	Ohio...	do.	Ohio.	
70			0	8	0	2	0	0	b11	7	27	7 Sept. 81	Pa.	do.	Pa.	
			0	9	0	1	0	0	b10	6	26	6 Sept. 77	N. Y.	do.	N. Y.	
			0	9	0	0	0	1	b17	4	13	4 Jan. 79	Mass.	do.	Mass.	
			0	10	0	0	0	0	b17	6	22	21 June 77	N. Y.	do.	Cal.	
			1	8	0	2	0	0	b14	1	5	8 Jan. 80	N. J.	6 Feb. 11	N. J.	
		0	9	0	1	0	0	b14	11	17	30 Apr. 81	Cal.	19 Feb. 12	Cal.		
		0	9	0	0	0	1	b9	9	17	15 Sept. 80	Pa.	do.	Pa.		

## CHIEF GUNNERS AND GUNNERS.

## CHIEF GUNNERS (92).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after Ensign.</i>			
	2671	Thomas Michael Johnston.....	Naval magazine, Hingham.....	1 May 09	Mar. 09
	2672	Frank Cornelius Messenger.....	Navy yard, Boston.....	29 Sept. 10	Sept. 10
	2673	Joel Clements Evans.....	Naval station, Guam.....	14 Aug. 12	Nov. 09
5	2674	Frank Holebrook Whitney.....	Alabama.....	1 July 12	June 10
	2675	Michael William Gilmartin.....	Keersarge.....	30 Sept. 12	June 07
	2676	Hugh Sinclair.....	Commanding Ozark.....	12 Nov. 07	Mar. 05
	2677	Frank Lee Hoagland.....	Inspection duty (Bureau of Ordnance).....	9 Mar. 12	Mar. 12
	2678	James Shannon.....	Niter depot, Malden.....	20 Apr. 10	Mar. 10
10	2679	William Graves Moore.....	Louisiana.....	6 July 12	May 09
	2690	William Augustus Cable.....	Navy yard, Washington.....	1 Aug. 10	July 10
	2681	Charles Bradford Babson *.....	Commanding NavaJo.....	24 Apr. 11	Sept. 09
	2682	Franklin Tyler Applegate.....	Asiatic station.....	22 May 09	Apr. 07
	2683	Allan Scott Mackenzie.....	Navy yard, Philadelphia.....	20 Sept. 10	Aug. 10
15	2684	Herbert Campbell.....	Montgomery.....	3 June 12	Apr. 10
	2685	Otto Fries.....	South Carolina.....	28 Dec. 12	Sept. 09
	2686	<i>Clifford Henry Sheldon</i> 1-7.....	Naval magazine, St. Jullens Creek.....	20 July 10	May 10
	2687	Theodore Burton Watson.....	Naval training station, Newport.....	2 May 11	Apr. 11
	2688	John Henry Lohman.....	Naval station, Guantanamo.....	20 Sept. 12	Jan. 10
20	2689	George Charrette.....	Saratoga.....	18 Dec. 11	Apr. 09
	2990	Simon Jacobs.....	Waiting orders.....	15 Nov. 12	Nov. 12
	2691	Hans Johnsen.....	North Dakota.....	24 Oct. 10	Apr. 08
	2692	William Zeitler.....	Wyoming.....	25 Sept. 12	Nov. 08
	2693	Charles Edward Jaffe.....	Intrepid.....	9 Mar. 12	Oct. 11
25	2694	Samuel Chiles.....	Naval powder depot, Dover.....	29 July 11	July 11
	2695	Andrew Olsson.....	Michigan.....	4 Feb. 11	Sept. 10
	2696	Patrik Hill.....	Navy yard, Norfolk.....	13 June 11	May 11
	2697	James Thomas Roach.....	Inspection duty (Bureau of Ordnance).....	21 June 10	May 10
	2698	David Farragut Digglis.....	Navy yard, Mare Island.....	13 May 10	do.
30	2699	David Heppburn.....	Treatment, hospital, Newport.....	26 Nov. 12	Sept. 12
	2700	Edwin Newcombe Fisher.....	Utah.....	31 Aug. 11	May 08
	2701	William James Foley.....	Mississippi.....	30 Apr. 11	Dec. 07
	2702	James Clinton McDermott.....	Reserve torpedo group, Charleston.....	30 Sept. 09	May 07
	2703	Charles Herdahl.....	South Dakota.....	11 Nov. 12	Apr. 09
35	2704	Joseph Hill.....	Navy yard, Philadelphia.....	12 Nov. 12	Oct. 12
	2705	James Donald.....	Washington.....	3 Jan. 12	Aug. 08
	2706	Thomas Stockdale Aveson.....	Wyoming.....	25 Sept. 12	Apr. 10
	2707	Adolph Hasler.....	Torpedo station, Newport.....	3 Sept. 12	Aug. 12
	2708	Stephen Donely.....	North Carolina.....	18 Aug. 11	Jan. 08
40	2709	Conrad Wilhelm Ljungquist.....	California.....	2 Oct. 11	July 08
	2710	Otto Emil Reh.....	Naval magazine, Puget Sound.....	30 Oct. 12	July 12
	2711	Wilhelm Henry Frederick Schlueter.....	Florida.....	25 Sept. 11	July 09
	2712	August Charles Steinbrenner.....	Navy yard, Norfolk.....	11 Feb. 10	Nov. 09
	2713	Robert Edward Cox.....	Naval Academy.....	15 Apr. 12	Dec. 11
45	2714	Thomas Patrik Clark.....	Navy yard, Boston.....	23 June 11	May 11
	2715	Harry Arthur Davis.....	Naval magazine, Mare Island.....	20 May 12	Apr. 12
	2716	William George Smith.....	Michigan.....	14 Nov. 12	Nov. 09
	2717	John Joseph Murray.....	Virginia.....	8 Aug. 12	July 10
	2718	Bert Elwin Staples.....	Naval magazine, Fort Lafayette.....	26 Oct. 10	Oct. 10
50	2719	John Thomas Swift.....	Monterey.....	5 Sept. 12	Oct. 09
	2720	Herbert Asa Nevins.....	Naval magazine, Fort Mifflin.....	8 Dec. 09	Nov. 09
	2721	Benjamin Parker Middleton.....	Nebraska.....	20 June 10	Sept. 08
	2722	Thomas Smith *.....	Torpedo station, Newport.....	26 Oct. 12	Sept. 12
	2723	Oscar Borgeson.....	South Carolina.....	14 Oct. 12	Aug. 09
55	2724	Leonard Roll.....	Kansas.....	20 Oct. 12	Oct. 09
	2725	Thomas Joseph Hurd.....	N. yd., Washington, and nav. mag., Bellevue.....	13 Sept. 10	July 10

CHIEF GUNNERS AND GUNNERS.

CHIEF GUNNERS (92).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.			
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.		
5	3	10	9	6	15	7	0	0	0	6	8	13	3 Mar. 99	20 Sept. 61	Ireland.....	25 Jan. 88	N. Y.	
	5	7	10	10	13	2	0	0	6	6	.....	.....	do.....	11 Aug. 61	Pa.....	26 June 88	Pa.	
	4	7	10	0	12	9	1	1	1	.....	.....	.....	do.....	13 Sept. 60	N. J.....	7 Feb. 89	N. Y.	
	5	4	10	8	11	6	0	0	9	b8	6	14	7 Jan. 00	28 May 65	Mass.....	7 Jan. 90	Do.	
	1	11	5	0	14	8	2	6	b7	0	9	.....	28 Oct. 00	12 Jan. 67	N. Y.....	28 Oct. 90	Do.	
10	7	9	11	1	9	2	0	1	b9	8	15	.....	5 Aug. 02	31 Dec. 65	Scotland...	5 Aug. 92	Mass.	
	6	4	10	11	8	6	0	0	b8	4	2	.....	13 Feb. 03	3 Sept. 67	N. J.....	13 Feb. 93	N. Y.	
	4	0	10	5	8	4	0	0	b9	6	15	.....	13 Apr. 04	28 Aug. 66	England...	13 Apr. 94	D. C.	
	3	1	8	5	9	10	0	0	4	b7	1	19	17 Apr. 04	7 May 69	Va.....	17 Apr. 94	Va.	
	4	2	8	10	9	9	0	0	1	.....	.....	.....	27 Apr. 04	19 July 67	N. Y.....	7 Dec. 94	Do.	
15	5	10	11	1	6	9	0	7	b9	6	13	.....	do.....	15 June 69	Conn.....	17 July 95	Mass.	
	6	5	11	5	4	11	0	3	b7	8	26	.....	do.....	13 July 70	Pa.....	27 May 96	Pa.	
	3	8	7	4	8	3	0	4	b11	9	7	.....	do.....	11 Dec. 70	England...	5 Jan. 97	N. Y.	
	3	11	7	4	7	2	0	3	b8	0	6	.....	do.....	do.....	20 Jan. 73	N. J.....	25 Mar. 97	Do.
	3	1	7	10	9	3	0	3	b10	0	11	.....	do.....	do.....	6 Jan. 69	Germany..	22 Aug. 95	Do.
20	4	4	8	1	6	7	0	4	b8	4	1	.....	do.....	6 Mar. 71	Vt.....	3 Dec. 97	Mich.	
	5	5	9	9	6	0	0	7	b7	6	19	.....	do.....	1 May 73	Md.....	30 Aug. 97	Md.	
	4	10	8	5	5	5	0	8	b8	6	6	.....	13 June 04	8 Mar. 72	Ill.....	13 June 98	Conn.	
	4	6	9	7	4	4	0	7	b13	7	0	.....	15 June 04	6 June 67	Mass.....	15 June 98	Mass.	
	5	8	8	7	5	9	0	2	b9	6	0	.....	do.....	3 Jan. 74	England...	do.....	N. Y.	
25	5	3	8	7	5	9	0	2	b11	7	4	.....	27 June 04	3 June 65	Norway....	27 June 98	Do.	
	4	2	9	2	6	8	0	8	b9	7	6	.....	1 July 04	25 Jan. 71	Germany...	1 July 98	Md.	
	5	4	7	3	4	9	0	5	b8	8	9	.....	11 July 04	11 Nov. 73	N. Y.....	11 July 98	N. Y.	
	5	3	8	7	5	7	0	3	b8	7	1	.....	20 July 04	12 Jan. 75	Tenn.....	20 July 98	Do.	
	5	2	8	9	4	11	0	7	b6	3	8	.....	16 Sept. 04	28 Nov. 70	Sweden....	16 Sept. 98	Do.	
30	4	6	8	1	5	10	0	3	b11	2	26	.....	29 Oct. 04	4 June 71	Ireland.....	29 Oct. 98	Do.	
	3	0	7	0	6	8	0	1	b8	3	27	.....	6 Mar. 05	11 June 74	Va.....	6 Mar. 99	Va.	
	3	10	7	7	6	1	0	1	b6	2	27	.....	do.....	1 Oct. 74	D. C.....	do.....	D. C.	
	3	11	6	11	6	5	0	5	b12	4	15	.....	do.....	6 July 69	do.....	do.....	N. Y.	
	4	7	7	4	6	4	0	1	b14	2	25	.....	do.....	19 Jan. 69	N. Y.....	do.....	Do.	
35	4	6	7	6	5	10	0	4	b8	10	29	.....	10 Apr. 05	8 Apr. 73	do.....	10 Apr. 99	Do.	
	4	11	8	9	4	1	0	10	b9	5	2	.....	do.....	4 June 73	do.....	do.....	Do.	
	3	0	6	0	7	6	0	2	b8	11	0	.....	do.....	18 Jan. 73	Norway....	do.....	Ill.	
	5	2	8	9	8	2	0	10	b6	4	20	.....	27 Apr. 05	8 June 70	Ireland.....	23 Mar. 95	N. Y.	
	4	4	9	2	6	2	0	3	b12	11	7	.....	do.....	1 July 66	England...	5 May 97	Do.	
40	3	5	6	6	6	7	0	5	b10	7	3	.....	29 June 05	3 Apr. 69	do.....	29 June 99	R. I.	
	5	6	9	4	3	11	0	3	b9	5	16	.....	19 July 05	14 Apr. 74	N. Y.....	19 July 99	N. Y.	
	5	11	9	2	3	4	0	4	b12	9	3	.....	10 Mar. 00	18 Sept. 67	Mass.....	10 Mar. 00	Mass.	
	3	7	7	6	4	10	0	5	b14	2	22	.....	do.....	12 Aug. 67	Sweden...	do.....	Cal.	
	4	9	9	9	2	2	0	7	b14	1	3	.....	1 Aug. 06	27 Oct. 68	Germany..	1 Aug. 00	N. Y.	
45	4	3	7	3	5	1	0	1	b8	4	5	.....	do.....	5 Apr. 74	do.....	do.....	R. I.	
	0	10	5	2	6	9	0	6	b8	5	28	.....	do.....	10 Feb. 76	do.....	do.....	Do.	
	1	10	5	2	6	2	0	4	b7	10	22	.....	11 Apr. 07	22 Dec. 75	W. Va....	11 Apr. 01	W. Va.	
	3	3	6	2	5	3	0	2	b8	11	6	.....	do.....	14 Mar. 76	N. Y.....	do.....	N. Y.	
	4	1	8	5	3	1	0	2	b10	0	11	.....	do.....	28 June 73	N. H.....	do.....	N. H.	
50	2	9	6	1	5	4	0	3	b8	5	22	.....	do.....	28 Aug. 76	Ireland.....	do.....	N. Y.	
	3	2	6	4	4	11	0	5	b9	0	15	.....	do.....	10 Mar. 76	do.....	do.....	Do.	
	2	10	7	1	4	7	0	0	b12	1	8	.....	13 Apr. 07	7 July 73	Ill.....	13 Apr. 01	Do.	
	2	9	6	6	5	0	0	1	b11	11	28	.....	7 May 07	19 Aug. 71	England...	7 May 01	Do.	
	2	2	6	0	5	2	0	5	b10	7	12	.....	15 May 07	17 Aug. 73	Nebr.....	15 May 01	Do.	
55	3	8	8	6	3	8	0	2	b10	2	14	.....	1 Aug. 07	9 July 73	N. Y.....	1 Aug. 00	Do.	
	2	11	6	2	5	9	0	6	b8	10	1	.....	do.....	9 May 72	do.....	do.....	R. I.	
	1	8	5	6	5	1	0	2	b9	6	4	.....	do.....	11 Mar. 06	4 Sept. 75	Sweden...	11 Mar. 02	N. Y.
	1	9	5	8	5	1	0	0	b11	4	0	.....	do.....	3 Jan. 75	Germany..	do.....	Do.	
	2	4	6	2	4	3	0	4	b8	11	3	.....	do.....	16 Aug. 76	N. Y.....	11 Mar. 02	N. Y.	

## CHIEF GUNNERS AND GUNNERS.

## CHIEF GUNNERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign—Contd.</i>			
	2726	David Barclay Vassie.....	Inspection duty (Bureau of Ordnance).....	3 Jan. 11	Dec. 10
	2727	George Adams Messing.....	Naval magazine, St. Juliens Creek.....	20 Oct. 10	Sept. 10
	2728	Joseph Mitchell.....	Mohican.....	17 Dec. 11	May 07
	2729	Bernard Patrick Donnelly.....	Navy yard, Washington.....	9 June 11	Apr. 11
60	2730	John George Nicklas.....	Naval magazine, Hingham.....	7 Aug. 12	July 12
	2731	Daniel Duncan.....	Waiting orders.....	29 Dec. 12	Dec. 12
	2732	Arthur Stanley Pearson.....	Navy yard, Philadelphia.....	3 Oct. 11	Jan. 11
	2733	Edward Tallier Austin.....	Georgia.....	2 May 11	Dec. 06
65	2734	Harold Vincent Barr.....	Montgomery.....	12 Nov. 12	Feb. 10
	2735	Henry Ernest.....	Naval training station, Newport.....	9 May 11	Apr. 11
	2736	Anthony McHugh.....	Naval magazine, Fort Mifflin.....	16 Nov. 12	Oct. 12
	2737	Stanley Danielak.....	Naval magazine, Iona Island.....	10 Oct. 12	Sept. 12
	2738	James Patrick Dempsey.....	Tennessee.....	12 Sept. 10	Sept. 06
	2739	Gotthilf Charles Layer.....	Naval magazine, Fort Mifflin.....	18 July 12	May 12
70	2740	William Thomas Baxter.....	Naval torpedo station.....	29 Apr. 12	Apr. 12
	2741	Emil Swanson.....	South Dakota.....	15 Oct. 10	May 09
	2742	William Howard Leitch.....	Naval proving ground.....	15 Nov. 12	Oct. 12
	2743	Franklin Heins.....	Rhode Island.....	27 June 10	May 07
	2744	Augustus Anderson.....	St. Louis.....	4 June 12	Sept. 09
75	2745	Ulysses Grant Chipman.....	Ordered naval magazine, Fort Mifflin.....	26 Dec. 12	Oct. 12
	2746	Charles John Miller.....	Nebraska.....	11 Sept. 10	Mar. 8
	2747	Kieran Joseph Egan.....	Tallahassee.....	21 Oct. 10	Nov. 07
	2748	Mons Monsen.....	Navy yard, New York.....	1 May 12	Apr. 12
	2749	William James Creeliman.....	Florida.....	15 Sept. 11	Sept. 09
80	2750	Richard Holmes Cheney.....	Asiatic station.....	5 Aug. 11	Mar. 08
	2751	James Francis McCarthy.....	..... do.....	5 Aug. 12	Sept. 09
	2752	Frederick Thornton Montgomery.....	Ordered navy yard, Mare Island.....	20 Dec. 12	Oct. 12
	2753	Harry Adams.....	Naval proving ground.....	11 Nov. 12	Nov. 12
	2754	Henry Rieck.....	Naval magazine, Iona Island.....	1 Oct. 10	Aug. 10
85	2755	John Sperle, jr.....	Missouri.....	11 Apr. 10	June 08
	2756	Constantine Olay.....	Naval station, Guantanamo.....	18 Sept. 12	Apr. 09
	2757	Roderick Michael O'Connor.....	San Francisco.....	5 Dec. 11	June 08
	2758	William Clement Bean.....	Connecticut.....	20 Nov. 12	Nov. 09
	2759	James Albert Martin.....	Dixie.....	7 Oct. 11	Apr. 09
90	2760	Edwin Alberts.....	Monadnock.....	5 Sept. 12	June 09
	2761	William Henry Dayton.....	Utah.....	31 Aug. 11	May 10
	2762	Edward William Furey.....	Kansas.....	7 Oct. 12	Oct. 09

## GUNNERS (66).

	2771	Glendon Ward Irwin.....	Navy yard, Philadelphia.....	21 May 10	May 10
	2772	Daniel William Nelson.....	Navy yard, Puget Sound.....	17 Dec. 10	Sept. 10
	2773	Joseph Francis Carmody.....	Iowa.....	1 Apr. 12	Apr. 10
	2774	Joseph Henry Aigner.....	Arkansas.....	17 Sept. 12	July 10
5	2775	Clarence David Holland.....	Washington.....	3 Jan. 12	Dec. 09
	2776	Charles Herbert Foster.....	Naval proving ground.....	10 Feb. 11	Jan. 11
	2777	James Henry Bell.....	Navy yard, Portsmouth.....	10 May 11	Apr. 11
	2778	John Joseph Clausey.....	Navy yard, Puget Sound.....	2 Sept. 11	Aug. 11
	2779	Torger Nyiund.....	Inspection duty (Bureau of Ordnance).....	28 Apr. 11	Jan. 11
10	2780	Charles Hodge Anderson.....	Montana.....	21 July 08	1st cruise
	2781	Edward Stuart Tucker.....	Navy yard, New York.....	19 Sept. 11	Aug. 11
	2782	Theodore Cramp Wester.....	Arkansas.....	17 Sept. 12	Oct. 11
	2783	George David Stillson.....	New Jersey.....	6 Oct. 12	Dec. 11
	2784	Richard Owen Williams.....	Delaware.....	6 June 12	Mar. 12
15	2785	Michael Macdonald.....	Naval torpedo station.....	1 Apr. 12	...do.....
	2786	John Philip Hancock.....	Treatment hospital, Las Animas.....	28 Sept. 12	Nov. 11
	2787	Charles Stephen Schepke.....	Inspection duty (Bureau of Ordnance).....	27 Mar. 12	Feb. 12
	2788	George Demond Samonski.....	Navy yard, Boston.....	3 Aug. 12	June 12
	2789	William Oscar King.....	The receiving ship at Puget Sound.....	9 Sept. 12	Aug. 12
20	2790	James Edward Orton.....	Navy yard, Mare Island.....	30 Aug. 11	Apr. 11

CHIEF GUNNERS AND GUNNERS.

CHIEF GUNNERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.	
60	2	9	6	4	4	1	0	4	b9	3	20	11 Mar. 08	21 Nov. 75	Scotland...	11 Mar. 02	N. J.	
	2	6	6	2	4	5	0	2	b11	9	23	do.	7 Mar. 72	N. Y.	do.	Do.	
	1	0	4	9	5	10	0	2	b8	3	23	do.	27 Nov. 76	Pa.	do.	Pa.	
	1	9	6	3	8	0	0	2	b10	8	14	30 July 09	11 Mar. 78	D. C.	30 July 03	D. C.	
	2	11	6	8	3	2	7	0	2	b12	1	16	do.	4 Nov. 76	N. Y.	do.	R. I.
	2	10	6	8	2	2	8	0	1	b12	9	1	do.	21 Dec. 75	Pa.	do.	N. Y.
65	1	6	4	4	2	8	0	5	b11	11	13	do.	15 Jan. 76	Mich.	do.	Pa.	
	1	8	4	8	2	11	0	10	b10	6	26	do.	3 Nov. 68	Tex.	do.	Tex.	
	0	8	4	5	4	10	0	2	b10	6	19	do.	19 Nov. 76	Pa.	do.	Ohio.	
	1	9	6	4	3	0	0	1	b8	11	9	do.	31 Jan. 78	Md.	do.	Md.	
70	2	11	6	0	3	4	0	1	b12	3	11	do.	31 Oct. 73	Ohio.	do.	Ohio.	
	3	0	6	5	2	10	0	2	b11	3	11	do.	3 Nov. 73	Mich.	do.	Mich.	
	2	9	8	6	0	11	0	0	b11	7	6	do.	25 Apr. 75	Ireland.	do.	N. Y.	
	1	11	5	10	2	4	0	3	b11	1	6	do.	16 Apr. 75	Germany.	do.	N. J.	
75	2	3	6	9	1	9	0	1	b9	1	22	do.	12 Oct. 78	Sweden.	do.	Do.	
	2	5	6	2	2	4	0	0	b9	2	20	do.	1 July 78	Md.	do.	Md.	
	2	6	5	6	3	0	0	1	b8	7	27	do.	7 Aug. 78	Pa.	do.	Pa.	
	2	7	4	7	3	10	0	2	b11	8	5	do.	19 May 76	Sweden.	do.	Mont.	
	2	5	5	10	2	5	0	4	b18	5	0	do.	23 Jan. 69	D. C.	do.	D. C.	
80	2	4	5	4	3	1	0	2	b11	7	23	do.	4 July 76	Wis.	do.	R. I.	
	2	1	5	2	3	3	0	2	b12	4	14	do.	6 June 74	N. Y.	do.	N. Y.	
	1	11	6	0	2	6	0	1	b14	3	18	27 May 10	20 Jan. 67	Norway.	27 May 04	Do.	
	1	3	4	8	3	5	0	6	b8	8	5	30 May 10	3 Aug. 74	N. Y.	30 May 04	Do.	
	1	5	4	6	3	3	0	1	b19	9	7	4 Feb. 11	21 Jan. 69	R. I.	4 Feb. 05	Pa.	
85	0	5	4	7	3	2	0	1	b9	2	12	do.	5 Apr. 78	N. Y.	do.	N. Y.	
	1	8	6	1	1	5	0	4	b7	9	15	do.	8 May 80	Oreg.	do.	Oreg.	
	1	9	6	1	1	8	0	1	b11	5	24	do.	16 June 77	N. Y.	do.	N. Y.	
	0	0	4	9	2	5	0	8	b10	3	10	do.	14 Apr. 73	Tenn.	do.	Do.	
	1	11	5	8	1	10	0	4	b10	1	0	do.	3 Feb. 79	N. J.	do.	N. J.	
90	0	3	3	11	3	10	0	1	b8	11	2	do.	7 Nov. 78	Greece.	do.	Do.	
	1	1	3	2	4	5	0	4	b13	3	4	13 Feb. 11	25 Oct. 75	Mo.	13 Feb. 05	R. I.	
	0	1	3	7	3	2	0	0	b12	11	29	22 Mar. 12	10 Nov. 71	Me.	22 Mar. 06	N. Y.	
	0	9	4	3	2	5	0	1	b10	4	1	do.	28 Mar. 79	Md.	do.	D. C.	
	0	4	3	5	3	4	0	0	b13	2	0	do.	3 Mar. 71	Conn.	do.	Conn.	
	0	9	4	6	2	3	0	0	b8	6	9	do.	10 Apr. 78	Minn.	do.	Minn.	
0	3	3	9	2	11	0	1	b9	7	6	do.	15 Jan. 80	N. J.	do.	R. I.		

GUNNERS (66).

5	3	1	2	10	0	0	b10	1	8	14 Nov. 79	Ohio.	31 Jan. 07	Ohio.
	2	8	3	0	0	3	b10	3	25	25 Mar. 75	do.	do.	Cal.
	3	9	2	0	0	2	b13	1	12	18 Mar. 76	Ireland.	do.	N. Y.
	3	3	2	6	0	2	b16	6	13	3 Mar. 72	N. J.	do.	Do.
10	3	9	1	11	0	3	b10	5	28	27 Mar. 82	Pa.	do.	Pa.
	2	11	1	11	0	0	b9	9	19	22 June 81	Ill.	3 Feb. 08	D. C.
	3	1	1	9	0	0	b12	8	10	11 Jan. 79	do.	do.	Ill.
	3	4	1	5	0	1	b10	0	11	16 May 75	England.	do.	Cal.
	2	11	1	9	0	2	b9	9	22	6 Apr. 73	Norway.	do.	Do.
15	4	8	0	2	0	0	b9	8	4	27 Apr. 82	Tex.	do.	Tex.
	3	3	1	6	0	1	b11	1	0	16 Jan. 80	Bermuda.	do.	R. I.
	3	10	1	0	0	0	b10	5	2	8 Feb. 81	Pa.	do.	Pa.
	3	2	0	9	0	0	b9	2	17	9 Sept. 82	Cal.	16 Jan. 09	Cal.
	2	6	1	2	0	3	b13	5	27	18 Mar. 79	Wales.	do.	Md.
20	3	0	0	11	0	0	b10	9	1	22 Apr. 81	Nova Scotia	do.	N. Y.
	2	5	0	4	1	2	b9	8	12	8 May 80	Ga.	do.	N. C.
	3	1	0	9	0	1	b13	8	2	26 Dec. 78	N. Y.	do.	N. Y.
	3	2	0	8	0	1	b9	10	29	14 Oct. 82	Ill.	do.	Mass.
	3	3	0	7	0	1	b9	11	6	10 Nov. 77	Mo.	do.	Wash.
2	3	1	4	0	4	b11	11	11	31 July 79	Nebr.	do.	Oreg.	

## CHIEF GUNNERS AND GUNNERS.

## GUNNERS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	2791	William Cronan	Naval Academy	22 July 12	May 12
	2792	Maxwell Case	Navy yard, Washington	18 Oct. 12	Oct. 12
	2793	Charles Lawrence Bridges	Navy Yard, Mare Island	23 Dec. 12	Nov. 12
25	2794	Arthur Langfield	Naval torpedo station	22 Jan. 12	Jan. 12
	2795	Albert Klingler	New Hampshire	21 Apr. 11	Apr. 10
	2796	John Ronan	Navy yard, Mare Island	14 May 12	Apr. 12
	2797	William Seach	Naval magazine, Iona Island	6 Sept. 12	Sept. 12
	2798	William Thomas McNiff	Navy yard, New York	16 Apr. 12	Apr. 12
	2799	Edward Clifton Wurster	Massachusetts	23 Apr. 10	1st cruise
30	2800	Arthur Bales Dorsey	Delaware	2 May 10	do.
	2801	Arthur Dee Freshman	New Jersey	10 May 10	do.
	2802	Gustav Carl Tanske	Minnesota	30 Dec. 09	do.
	2803	Leroy Rodd	Montgomery	6 Feb. 10	do.
	2804	Charles Wm. Anthony Campbell	Colorado	7 Mar. 10	do.
35	2805	Edward Wenk	Treatment, hospital, Washington	20 Dec. 12	Dec. 12
	2806	Frank Colter Wisker	Ohio	1 June 11	May 10
	2807	Louis Maxwell Wegat	Maine	11 Oct. 10	1st cruise
	2808	Harry Elmer Stevens	San Francisco	18 Apr. 10	do.
	2809	David Patton Henderson	West Virginia	1 Apr. 10	do.
40	2810	Albert Gaenger	Pittsburgh and Pacific Reserve Fleet	14 Mar. 10	do.
	2811	Harry Allen Pinkerton	Idaho	30 Mar. 10	do.
	2812	Herman Kossler	Virginia	3 May 10	do.
	2813	Oscar Emmons Anderson	Vermont	20 Sept. 12	Feb. 11
	2814	Henry McEvoy	Maryland	11 Aug. 11	1st cruise
45	2815	John Krone Thompson	do.	29 Dec. 09	do.
	2816	Lawrence Wittmann	Albany	21 Dec. 09	do.
	2817	Alvin Elmer Skinner	Navy yard, Philadelphia	23 Dec. 12	Oct. 12
	2818	Joseph Chamberlin	Colorado	1 Apr. 10	1st cruise
	2819	Henry Walter Stratton	Lebanon	16 July 11	do.
50	2820	Clyde Keene	Ohio	18 Feb. 11	do.
	2821	George Chester Smith	Oregon	5 Apr. 11	do.
	2822	William Seyford	Georgia	15 June 11	do.
	2823	Gottlieb Sherer	Missouri	18 Feb. 11	do.
	2824	Richard Spero Bulger	New Hampshire	do.	do.
55	2825	Frederick George Keyes <sup>20-21</sup>	West Virginia	15 Feb. 12	do.
	2826	William Eberlin <sup>21</sup>	Louisiana	23 Mar. 12	do.
	2827	Frederick Petry <sup>21</sup>	Vermont	14 Mar. 12	do.
	2828	Fred Wallace Connor <sup>21</sup>	Kentucky	1 July 12	do.
	2829	John Meyer <sup>21</sup>	Rhode Island	28 Feb. 12	do.
60	2830	Frederick Evans <sup>21</sup>	Minnesota	15 Feb. 12	do.
	2831	Godfrey Patrick Schurz <sup>21</sup>	California	2 Apr. 12	do.
	2832	Roman John Miller <sup>21</sup>	Wisconsin	15 Feb. 12	do.
	2833	Clarence Louis Tibbals <sup>21</sup>	Connecticut	do.	do.
	2834	Thomas Joy Bristol <sup>21</sup>	Illinois	do.	do.
65	2835	William Taylor <sup>21</sup>	Idaho	13 Apr. 12	do.
	2836	Daniel Francis Mulvihill <sup>21</sup>	North Dakota	15 Feb. 12	do.



CHIEF GUNNERS AND GUNNERS.

GUNNERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
25	3	3	3	3	0	0	0	0	b6	11	6	23 Oct. 83	Ill.	16 Jan. 09	Ill.	
	3	3	3	3	0	0	0	0	b11	4	9	21 Jan. 80	Va.	do.	Del.	
	2	2	2	2	0	0	0	0	b11	11	5	11 Oct. 80	N. Y.	do.	N. Y.	
	2	2	2	2	1	4	0	0	b9	0	15	14 Oct. 84	Mich.	do.	Mich.	
	2	2	2	2	1	0	0	0	b13	0	19	19 June 79	Pa.	do.	Pa.	
30	3	3	3	3	0	0	0	0	b9	0	10	1 Aug. 78	Ill.	do.	Ill.	
	3	3	3	3	0	0	0	0	b9	0	25	23 May 77	England	do.	Mass.	
	2	2	2	2	0	0	0	0	b14	4	18	4 Jan. 78	Mass.	do.	Do.	
	2	2	2	2	0	0	0	0	b10	7	29	23 Dec. 81	Ky.	21 Dec. 09	Ind.	
	2	2	2	2	0	0	0	0	b10	5	4	20 July 79	Ohio	do.	D. C.	
35	2	2	2	2	0	0	0	0	b13	3	29	1 May 81	Ill.	do.	R. I.	
	2	2	2	2	0	0	0	0	b10	5	1	24 Dec. 83	Mich.	do.	Mich.	
	2	2	2	2	0	0	0	0	b14	5	7	5 Sept. 78	Ohio	do.	R. I.	
	2	2	2	2	0	0	0	0	b9	10	27	16 July 83	N. Dak.	do.	Ill.	
	3	3	3	3	0	0	0	0	b13	10	8	20 Feb. 79	N. J.	do.	N. J.	
40	2	2	2	2	0	0	0	0	b11	6	12	16 May 80	Cal.	do.	Cal.	
	2	2	2	2	0	0	0	0	b10	2	26	24 Jan. 80	Ohio	do.	R. I.	
	2	2	2	2	0	0	0	0	b9	6	29	9 June 84	R. I.	do.	N. J.	
	2	2	2	2	0	0	0	0	b14	8	1	18 Oct. 80	Canada	do.	Mich.	
	2	2	2	2	0	0	0	0	b12	0	6	15 Sept. 81	Holland	do.	Ml.	
45	2	2	2	2	0	0	0	0	b9	2	6	15 July 82	N. J.	do.	Va.	
	2	2	2	2	0	0	0	0	b9	4	22	14 Nov. 82	Mo.	do.	Mo.	
	0	0	0	0	2	9	0	0	b10	11	26	4 Apr. 84	N. Y.	do.	N. Y.	
	1	1	1	1	0	0	0	0	b11	11	22	13 Nov. 80	England	do.	Do.	
	3	3	3	3	0	0	0	0	b14	4	2	20 Nov. 79	R. I.	do.	Do.	
50	3	3	3	3	0	0	0	0	b10	4	25	6 Nov. 82	Ohio	do.	Ohio	
	2	2	2	2	0	0	0	0	b10	4	3	11 Sept. 83	Pa.	do.	Pa.	
	2	2	2	2	0	0	0	0	b14	3	23	12 Jan. 81	England	do.	Mass.	
	1	1	1	1	0	0	0	0	b11	6	25	20 Feb. 84	Ill.	18 Feb. 11	Ill.	
	1	1	1	1	0	0	0	0	b9	9	21	7 July 81	Mich.	do.	Mich.	
55	1	1	1	1	0	0	0	0	b12	4	6	19 Dec. 81	Cal.	do.	Cal.	
	1	1	1	1	0	0	0	0	b12	7	1	28 Oct. 70	Germany	do.	N. Y.	
	1	1	1	1	0	0	0	0	b10	5	5	23 Apr. 82	Switzerland	do.	N. J.	
	1	1	1	1	0	0	0	0	b9	10	9	11 Oct. 81	Ill.	do.	Ill.	
	0	0	0	0	0	0	0	0	b10	11	3	11 July 81	Mass.	15 Feb. 12	Mass.	
60	0	0	0	0	0	0	0	0	b11	3	15	20 Oct. 83	N. Y.	do.	Pa.	
	0	0	0	0	0	0	0	0	b12	0	19	10 June 84	N. J.	do.	N. J.	
	0	0	0	0	0	0	0	0	b9	11	21	25 Feb. 85	Me.	do.	Me.	
	0	0	0	0	0	0	0	0	b10	8	4	18 June 84	Ill.	do.	Ill.	
	0	0	0	0	0	0	0	0	b13	11	16	31 Dec. 80	R. I.	do.	R. I.	
65	0	0	0	0	0	0	0	0	b12	9	28	3 July 82	Ill.	do.	Oreg.	
	0	0	0	0	0	0	0	0	b9	11	15	17 June 83	Iowa	do.	Iowa	
	0	0	0	0	0	0	0	0	b10	0	27	20 July 84	Ind.	do.	Ind.	
	0	0	0	0	0	0	0	0	b14	7	5	22 Sept. 78	Ill.	do.	N. J.	
	0	0	0	0	0	0	0	0	b16	8	5	15 Sept. 79	Ky.	do.	Ala.	
	0	0	0	0	0	0	0	0	b9	8	28	28 June 83	Conn	do.	Conn.	

## CHIEF MACHINISTS AND MACHINISTS.

## CHIEF MACHINISTS (125).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
	2841	Gustav Auberlin	Navy yard, Mare Island	28 Jan 11	Jan. 11
	2842	John Frederick Green	Iris	21 Nov. 11	June 10
	2843	James Harry Morrison	Navy yard, Philadelphia	1 May 11	Apr. 11
	2844	Edward Adams Manck	Inspection duty (Bureau of Steam Engineering)	27 Nov. 12	Oct. 12
5	2845	Thomas O'Donnell	Navy yard, Philadelphia	1 May 11	Apr. 11
	2846	William Rufus Scofield	California	15 May 11	July 09
	2847	George Otis Littlefield	Virginia	16 July 12	Mar. 11
	2848	Arthur Cottrell	Naval training station, Newport	7 Aug. 11	July 11
	2849	John Edward Cleary	Illinois	1 July 12	Mar. 12
10	2850	Otto Johnson	Navy yard, Portsmouth	1 Aug 11	July 11
	2851	Richard Jeffares	North Carolina	15 Aug. 11	Jan. 10
	2852	Charles Hammond	Naval station, Tutuila	25 Mar. 10	July 09
	2853	Harold Ivan Lutken	Asiatic station	26 Sept. 11	Mar. 10
	2854	Daniel Mullan	Navy yard, Mare Island	14 Oct. 11	Aug. 11
15	2855	James Watt Murray	Ohio	1 June 11	Oct. 10
	2856	Henry Smith	Navy yard, Washington	9 May 12	Apr. 11
	2857	Robert Thomas Scott	Navy yard, Mare Island	8 May 11	May 11
	2858	Charles Herman Hosung	Kansas	14 May 10	June 08
	2859	Adam Gibson	Treatment, hospital, Norfolk	30 Dec. 12	Dec. 12
20	2860	Martin Joseph Clancy	Louisiana	4 Apr. 10	Jan. 09
	2861	John Joseph Fuller	Navy yard, Puget Sound	19 May 11	Apr. 11
	2862	John Thomas Pennycook	Navy yard, Philadelphia	2 Dec. 12	Oct. 12
	2863	Samuel Leader Wartman	Georgia	15 June 11	Sept. 09
	2864	James Andrew Hickey	New Orleans	28 July 10	Apr. 10
25	2865	John Thomas Riley	Navy yard, Norfolk	31 Aug. 08	Jan. 08
	2866	Robert John Vickery	Montana	29 Jan. 12	July 11
	2867	Lemuel Theophilus Cooper	Navy yard, Philadelphia	5 Sept. 11	do
	2868	William Washington Booth	Vermont	30 Dec. 12	Apr. 11
	2869	Charles Gudmund Nelson	Rhode Island	11 Oct. 12	May 11
30	2870	Kellum Duane Grant	Alabama	15 June 11	Nov. 09
	2871	Ralph Farrington Nourse	Arkansas	17 Sept. 12	Apr. 12
	2872	Francis Patrick Mугan	Montana	1 Nov. 11	Sept. 10
	2873	David Purdon	Utah	31 Aug. 11	May 10
	2874	George Clifton Ellerton	Navy yard, Norfolk	5 Aug. 12	July 12
35	2875	Frederick Henry Richwien	Connecticut	12 Aug. 11	Feb. 10
	2876	Fred John Korte	Michigan	30 Dec. 12	Apr. 11
	2877	Charles Henry Gilhuley	Ceilo	20 Aug. 11	Apr. 10
	2878	Clarence Miller Wingate	Inspection duty (Bureau Steam Eng.)	10 Oct. 11	Sept. 11
	2879	Murray Samuel Holloway	Florida	15 Sept. 11	Apr. 10
40	2880	Charles Arthur Rowe	Ontario	4 Sept. 12	Mar. 12
	2881	John Henry Busch	Wisconsin	11 Apr. 10	Nov. 09
	2882	Ernest Evans	Navy yard, Mare Island	21 Aug. 11	July 11
	2883	William Boteler Stork	Kearsarge	29 Apr. 11	July 09
	2884	Clarence Russell Johnson	Washington	6 Feb. 11	do
45	2885	William James	Wyoming	25 Sept. 12	July 10
	2886	Jannis Vinke Jacobsen	Ohio	1 June 11	Oct. 09
	2887	Patrick Fernan	Utah	31 Aug. 11	May 09
	2888	George Washington Johnson	Delaware	8 June 12	Jan. 11
	2889	Frank Risser	Navy yard, Puget Sound	16 Oct. 12	Oct. 12
50	2890	John Bryce	Colorado	15 May 11	Apr. 10
	2891	Llewellyn Haynes Wentworth	Birmingham	15 June 11	do
	2892	Rasmus Iversen	Florida	15 Sept. 11	Sept. 09
	2893	Henry Edward White	Arkansas	17 Sept. 12	Apr. 12
	2894	Charles Cornelius Holland	New Hampshire	29 Apr. 11	July 09
55	2895	Ellwood Wilson Andrews	North Dakota	11 Apr. 10	do
	2896	Lee Grossenbaker	Rhode Island	25 Oct. 11	do
	2897	Francis Joseph McAllister	Oregon and Pacific Reserve Fleet	25 Sept. 11	Apr. 11
	2898	Cornelius John Collins	Alert	4 May 11	Aug. 09
	2899	Adolph Amalie Gathemann	Connecticut	27 Nov. 11	July 11
60	2900	Daniel Clinton Beach	Mississippi	29 Apr. 11	Sept. 09

CHIEF MACHINISTS AND MACHINISTS.

CHIEF MACHINISTS (125).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
5	1	10	7	10	2	5	0	3	b4	1	27	3 Mar. 09	25 Mar. 69	Mich.	6 July 99	Mich.
	2	5	10	7	2	5	0	5	b1	0	5	do.	21 Feb. 63	Holland.	do.	Ill.
	2	10	10	3	1	11	0	3	b5	9	25	do.	19 May 70	Pa.	do.	Pa.
	3	2	10	9	1	10	0	11	b5	1	12	do.	22 Sept. 65	N. Y.	do.	N. Y.
	2	1	9	9	3	7	0	1	b5	10	5	do.	15 Feb. 68	England.	do.	Do.
10	2	0	10	6	2	10	0	1	b4	5	29	do.	16 June 66	N. Y.	do.	Do.
	2	10	10	10	2	3	0	4	b5	10	25	do.	29 June 67	Me.	do.	Me.
	2	5	10	0	3	4	0	1	b4	9	7	do.	27 Apr. 69	Kans.	do.	N. Y.
	3	7	10	8	2	3	0	4	b4	6	8	do.	11 Jan. 70	N. Y.	23 Aug. 99	Do.
	2	4	8	7	4	1	0	8	b12	3	1	do.	9 Apr. 65	Sweden.	do.	Cal.
15	2	3	10	6	1	8	1	2	b1	4	11	do.	27 Mar. 65	Ireland.	do.	N. Y.
	3	1	10	11	1	11	0	6	b6	9	0	do.	12 Feb. 68	Pa.	do.	Pa.
	2	4	10	0	2	11	0	5	b6	3	21	do.	17 Jan. 68	Wales.	do.	Ill.
	2	5	9	1	3	6	0	9	b1	1	9	do.	24 Nov. 75	Ireland.	do.	Cal.
	3	2	12	1	1	0	0	3	b5	10	15	do.	24 Oct. 66	Scotland.	do.	Pa.
20	2	2	10	4	2	5	0	7	b13	2	16	do.	4 Apr. 61	Denmark.	do.	N. Y.
	2	0	9	10	3	2	0	4	b8	5	15	do.	27 Sept. 63	Scotland.	do.	Pa.
	2	8	10	9	2	3	0	4	b1	3	24	do.	7 Jan. 73	N. J.	do.	Cal.
	2	2	8	3	5	0	0	1	b16	6	28	do.	21 Jan. 54	Scotland.	do.	N. Y.
	2	2	11	0	1	10	0	6	b11	9	25	do.	13 Feb. 66	Va.	do.	Va.
25	2	2	10	7	2	3	0	6	b2	4	17	do.	14 July 70	Mo.	do.	Mo.
	3	1	8	8	3	5	0	3	b1	4	18	do.	3 Aug. 64	Scotland.	do.	D. C.
	2	2	9	9	3	3	0	4	b3	1	12	do.	28 Jan. 73	Pa.	do.	Pa.
	2	7	11	8	1	2	0	6	b6	4	12	do.	12 Dec. 65	Mass.	do.	Mass.
	0	0	8	3	5	0	0	1	b21	1	15	do.	25 Nov. 54	England.	do.	Va.
30	3	4	11	0	2	1	0	3	b3	0	0	do.	23 Aug. 67	do.	do.	Mass.
	2	5	10	4	2	8	0	4	b1	4	25	do.	27 Dec. 71	Kans.	do.	Neb.
	2	2	9	9	3	4	0	3	b5	3	12	do.	17 May 65	Md.	do.	N. Y.
	2	4	10	4	2	6	0	6	b5	11	9	do.	21 Jan. 62	Sweden.	do.	Do.
	2	5	10	8	2	6	0	2	b6	2	3	do.	1 Jan. 64	N. Y.	do.	Do.
35	2	2	10	10	1	9	0	9	b1	5	0	do.	2 Mar. 74	do.	do.	Do.
	2	9	10	11	2	2	0	3	b4	7	24	do.	1 Aug. 70	R. I.	do.	R. I.
	2	6	10	9	2	1	0	6	b4	10	5	do.	12 Feb. 71	Ireland.	do.	Conn.
	3	1	11	7	1	5	0	4	b1	3	24	do.	15 Feb. 73	Ill.	do.	Tex.
	2	4	8	8	2	4	2	4	b1	1	3	do.	23 Jan. 73	Md.	do.	Md.
40	2	1	10	2	2	7	0	7	b2	7	5	do.	19 Apr. 70	Germany.	do.	N. Y.
	2	6	8	1	2	11	0	2	b7	8	28	do.	19 Nov. 63	Conn.	1 Nov. 01	Pa.
	2	6	8	7	2	5	0	2	b7	11	8	do.	1 Sept. 72	D. C.	do.	Md.
	2	5	8	5	2	7	0	2	b6	2	1	do.	11 May 68	Ohio.	do.	Ohio.
	2	8	7	10	3	1	0	3	b3	7	3	do.	5 May 70	Mass.	do.	Mass.
45	3	4	9	7	1	2	0	5	b12	10	19	do.	25 Mar. 63	Md.	do.	Md.
	2	5	8	11	2	0	0	3	b7	8	8	do.	11 Oct. 67	Mo.	do.	Cal.
	1	11	7	7	3	3	0	4	b4	2	11	do.	8 Apr. 71	Md.	do.	Mass.
	2	3	8	11	2	0	0	3	b2	2	1	do.	10 Dec. 78	N. H.	do.	Do.
	1	7	6	7	4	4	0	3	b3	4	15	do.	21 Dec. 76	Tex.	do.	Tex.
50	2	3	8	0	2	10	0	4	b9	4	19	do.	6 Oct. 68	Norway.	do.	Fla.
	1	9	7	9	3	4	0	1	b6	7	29	do.	26 Feb. 69	N. J.	do.	N. J.
	2	5	8	5	2	6	0	3	b7	6	1	do.	5 Sept. 68	D. C.	do.	D. C.
	3	2	9	2	1	8	0	4	b3	0	0	do.	29 Apr. 74	Tex.	do.	Wash.
	2	2	8	5	2	6	1	3	b6	1	19	do.	23 Feb. 70	Scotland.	do.	N. Y.
55	2	7	8	6	2	2	0	6	b3	4	2	do.	18 Feb. 78	Mass.	do.	Mass.
	1	10	7	1	2	11	0	2	b5	6	6	do.	19 May 69	Denmark.	do.	N. Y.
	1	6	8	4	3	8	0	2	b3	7	2	do.	31 July 69	England.	do.	Cal.
	2	0	8	2	2	9	0	3	b3	6	4	do.	9 Nov. 78	Va.	do.	Va.
	3	1	9	7	1	4	0	3	b2	11	5	do.	25 July 72	D. C.	do.	D. C.
60	1	5	7	0	2	9	1	5	b7	2	6	do.	29 Sept. 64	S. C.	do.	Ill.
	3	5	9	8	0	9	0	9	b3	1	13	do.	5 Aug. 68	N. Y.	do.	N. Y.
	2	0	9	1	2	0	0	1	b4	3	8	do.	1 Apr. 73	do.	do.	Cal.
	3	1	7	6	2	9	0	7	b3	5	12	do.	4 May 75	Germany.	1 Nov. 01	Ill.
	2	0	7	11	2	10	0	5	b6	3	23	do.	3 Sept. 60	Ill.	do.	Do.

## CHIEF MACHINISTS AND MACHINISTS.

## CHIEF MACHINISTS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign—Contd.</i>			
	2901	James Madison Ober	Salem	15 Oct. 10	Sept. 09
	2902	William Chesley Gray	Baltimore	29 Apr. 11	Aug. 09
	2903	Edward Gillespie Affleck	Wyoming	25 Sept. 12	May 10
65	2904	John Archibald Oliver	Arkansas	17 Sept. 12	Sept. 11
	2905	James Joseph Cotter	Navy yard, Boston	25 July 11	June 11
	2906	Arthur Augustus Smith	Navy yard, Portsmouth	23 June 11	May 11
	2907	Edward Gardiner Higgins	Montgomery	10 Aug. 09	Dec. 06
	2908	John Lorimer Barnswell	Chester	19 Sept. 11	May 10
	2909	Friedrich Gustav Sprengel	Navy yard, New York	14 Sept. 11	June 11
70	2910	Joseph Fitton	Inspection duty (Bureau of Steam Eng.)	6 Oct. 11	Sept. 11
	2911	Matthias August Thormahlen	Naval proving ground	14 June 12	Mar. 12
	2912	Louis Cornelius Higgins	Navy yard, Norfolk	14 Sept. 11	Aug. 11
	2913	John I Ballinger	Charleston	29 Dec. 12	Apr. 11
	2914	Martin Mathias Schreiber	Coal depot and insp. duty (S. E.) Baltimore	14 Dec. 11	Dec. 11
75	2915	Arthur Truman Perovial	Sick leave	1 Dec. 12	do
	2916	Augustine Daniel Devine	Fisheries steamer Albatross	11 June 09	Oct. 08
	2917	Carl Johanson	Navy yard, New York	16 Sept. 11	Aug. 11
	2918	Fred Walter Cobb	San Francisco	23 Nov. 10	Aug. 10
	2919	William Theodore Robinson	Naval Academy	3 Dec. 12	Sept. 12
80	2920	James Laroun McCormack	Florida	15 Sept. 11	Mar. 10
	2921	Fred Fletcher Ingram	Maryland	16 Apr. 12	May 11
	2922	George Crofton	Tallahassee	5 Dec. 08	June 07
	2923	Thomas Daniel Healy	Prairie	13 Jan. 11	Oct. 10
	2924	Herbert Ellsworth Fish	Navy yard, Boston	30 Jan. 12	Jan. 12
85	2925	George Grownoy	South Dakota	21 July 11	Oct. 09
	2926	Walter Samuel Falk	Idaho	20 Nov. 09	June 09
	2927	Barnett Bradford Bowle	Roina Mercedes	16 Oct. 12	Oct. 11
	2928	James Joseph Cullen	Navy yard, New York	15 Aug. 12	July 12
	2929	John Peter Richter	Treatment, hospital, New York	18 Oct. 12	Oct. 12
90	2930	John Raphael Burkhart	Ordered navy yard, Philadelphia	6 Dec. 12	Nov. 12
	2931	John Robert Likens	Sonoma	6 Sept. 12	Apr. 11
	2932	Charles Franz	Waiting orders	31 Dec. 12	Dec. 12
	2933	Frank Olby Wells	do	do	do
	2934	Thomas William Smith	Indiana	31 May 10	Dec. 07
95	2935	Bernhard Christensen	Treatment, hospital, Las Animas	8 July 12	May 12
	2936	Raymond Leland Drake	Tennessee	15 Mar. 10	July 08
	2937	Arthur Henry Hawley	Navy yard, Charleston	3 July 12	Apr. 12
	2938	George Washington Byrne	Lobanon	15 June 10	Nov. 08
	2939	Henry Lobitz	Virginia	24 July 12	Dec. 11
100	2940	William Herzberg	Kansas	30 May 11	July 09
	2941	Jarrard Ellis Jones	Asiatic Station	5 Aug. 11	Apr. 11
	2942	Zenas Abner Sherwin	Delaware	8 Nov. 12	June 11
	2943	Paul Ralph Fox	Navy yard, New York	27 Apr. 12	Mar. 12
	2944	Otto Boldt	Nebraska	1 Mar. 10	Oct. 09
105	2945	John Berney Martin	Buffalo	16 Oct. 11	Mar. 10
	2946	Frederick Frank Krainek	Maryland	22 Apr. 11	Apr. 09
	2947	David Wood Harry	New Jersey	6 Aug. 11	May 09
	2948	Charles Sebastian Wolf	Michigan	30 Dec. 12	June 11
	2949	George Richard C. Thompson	Panther	19 July 06	1st cruise
110	2950	Olay Johnson	Glaocer	8 Dec. 11	Aug. 10
	2951	Ole Peterson Oraker	Colorado	12 May 11	Nov. 09
	2952	Byron Calef Howard	Navy yard, Boston	28 Oct. 12	Oct. 12
	2953	William Samuel White	Maine	13 Dec. 09	Sept. 09
	2954	William Dennis Sullivan	Cumberland and naval station, Guantanamo	11 Apr. 10	Aug. 09
115	2955	Francis Garfield Randall	Maryland	4 June 12	July 10
	2956	Franz Joseph Martin Parduhn	Navy yard, Washington	14 Dec. 12	Nov. 12
	2957	Henry Isaac Edwards	South Carolina	1 Mar. 10	Apr. 09
	2958	August Schulze <sup>19</sup>	California	16 Nov. 12	Jan. 11
	2959	Arthur William Bird <sup>19</sup>	Connecticut	3 May 07	1st cruise
120	2960	Willis Dixon <sup>19</sup>	Utah	31 Aug. 11	Dec. 09
	2961	Albert Adams Hooper <sup>17</sup>	Vermont	30 Dec. 12	June 11
	2962	Adolph Julius Merk <sup>17</sup>	San Francisco	30 Nov. 11	May 10
	2963	Thomas James Hayes <sup>17</sup>	South Carolina	1 Aug. 11	July 10
	2964	Charles Allen <sup>19</sup>	Ohio	1 June 11	Mar. 10
125	2965	Adolph Peterson <sup>19</sup>	Navy yard, Mare Island	19 Nov. 12	Oct. 12

CHIEF MACHINISTS AND MACHINISTS.

CHIEF MACHINISTS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
65	2	2	7	7	2	11	0	8	b1	11	25	3 Mar. 09	28 Aug. 64	D. C.	1 Nov. 01	D. C.
	2	2	9	0	1	11	0	3	b5	0	23	do.	27 Feb. 74	Md.	do.	Md.
	1	1	9	6	2	9	0	2	b5	0	24	30 July 09	26 May 71	Ill.	30 July 03	Ill.
	2	5	6	6	1	11	0	1	b13	10	3	do.	20 Mar. 68	D. C.	do.	N. Y.
	1	11	6	4	2	10	0	3	b4	5	20	do.	4 July 74	Mass.	do.	Mass.
70	3	9	6	4	2	10	0	3				1 Aug. 09	6 Nov. 77	N. Y.	1 Aug. 03	N. Y.
	2	5	5	8	1	8	0	3	b12	0	20	2 Aug. 09	20 Sept. 68	Fla.	2 Aug. 03	Fla.
	2	7	7	8	2	9	0	0	b7	0	13	16 Aug. 09	24 Apr. 71	Md.	10 Aug. 03	Md.
	2	9	6	11	2	9	0	4	b8	3	25	19 Sept. 09	13 Nov. 69	Germany.	16 Sept. 03	N. Y.
75	2	3	7	2	1	7	0	3	b5	7	20	5 Dec. 09	30 Mar. 77	Ill.	5 Dec. 03	Do.
	1	8	6	3	2	7	0	2	b6	1	21	16 Dec. 09	27 Jan. 76	Fla.	16 Dec. 03	Fla.
	1	4	6	10	1	5	0	9	b3	8	9	20 Dec. 09	16 July 72	Ill.	20 Dec. 03	Ill.
	1	6	8	4	4	7	0	5	b13	9	19	3 Mar. 10	25 Feb. 57	Prussia.	23 Aug. 99	Va.
	1	5	9	2	3	1	1	1	b3	4	15	do.	4 Mar. 75	Cal.	do.	Cal.
80	2	9	6	6	1	4	0	3	b6	8	10	19 Mar. 10	12 Nov. 74	Mass.	19 Mar. 04	Mass.
	2	5	6	2	2	0	0	1	b9	0	23	21 Mar. 10	12 Dec. 07	Sweden.	21 Mar. 04	N. Y.
	2	5	8	2	0	0	0	7	b4	2	6	23 Mar. 10	1 Feb. 77	Wis.	28 Mar. 04	Ill.
	2	1	8	3	2	7	0	0	b11	1	23	11 May 10	29 Mar. 71	Md.	11 May 04	Md.
85	1	8	6	7	1	9	0	3	b2	3	15	do.	6 Apr. 68	Mass.	do.	Mass.
	2	0	7	6	1	1	0	4	b4	11	5	27 May 10	27 Oct. 77	R. I.	27 May 04	R. I.
	2	4	7	6	0	1	0	11	b19	8	25	7 June 10	8 Aug. 58	Ky.	7 June 04	Ky.
	1	1	5	9	2	2	0	1	b3	0	12	29 Dec. 10	9 Apr. 79	Mass.	29 Dec. 04	R. I.
	1	5	6	1	1	9	0	2	b3	11	2	do.	31 July 62	Cal.	do.	Cal.
90	2	0	7	3	0	6	0	3	b3	11	25	do.	26 Feb. 80	Mich.	do.	Mich.
	1	9	6	3	1	3	0	1	b0	8	15	do.	30 Jan. 77	Va.	do.	Md.
	1	7	6	3	1	4	0	5	b3	6	10	do.	28 Dec. 79	England.	do.	N. Y.
	1	5	6	2	1	0	0	10	b3	2	0	do.	27 Jan. 78	Wis.	do.	Wis.
95	1	11	7	9	0	1	0	2	b3	10	17	do.	1 June 75	Mo.	do.	Mo.
	0	8	4	9	3	1	0	2	b4	6	28	do.	16 July 77	Pa.	do.	Pa.
	2	0	6	9	1	1	0	2	b7	1	15	do.	3 Aug. 74	Austria.	do.	Do.
	2	0	6	6	1	5	0	1	b4	2	16	do.	13 Dec. 75	Mich.	do.	Mich.
	2	0	6	6	1	8	0	10	b3	10	13	1 Jan. 11	1 Oct. 77	Ill.	1 Jan. 05	Ill.
100	2	1	6	1	1	4	0	8	b8	9	2	do.	4 May 72	Norway.	do.	N. Y.
	2	0	6	1	1	9	0	2	b9	9	22	do.	10 Sept. 72	Minn.	do.	Cal.
	2	4	6	0	1	1	0	5	b5	9	3	do.	4 Nov. 75	Ill.	do.	Ill.
	2	0	6	6	1	6	0	1	b12	8	16	do.	24 June 65	N. Y.	do.	N. Y.
	2	0	5	6	1	9	0	9	b3	11	17	do.	12 May 76	Ohio.	do.	Ohio.
105	1	0	4	9	2	2	0	1	b7	3	4	27 Dec. 11	26 June 76	Ill.	27 Dec. 05	Ill.
	1	0	5	7	1	3	0	4	b2	0	13	do.	13 Sept. 79	N. Y.	do.	N. Y.
	2	2	5	4	1	3	0	5	b5	4	28	do.	1 May 78	Mich.	do.	Mich.
	2	0	6	1	0	8	0	3	b5	2	29	do.	18 May 78	N. Y.	do.	N. Y.
110	1	0	6	5	0	2	0	5	b2	5	20	do.	15 Apr. 77	do.	do.	Do.
	1	0	4	7	2	2	0	3	b6	4	12	do.	5 Nov. 72	Cal.	do.	Cal.
	1	0	5	2	1	8	0	2	b3	7	20	do.	30 May 72	Wis.	do.	Wis.
	1	0	4	10	2	1	0	1	b8	0	29	do.	21 Aug. 73	Pa.	do.	Pa.
115	1	0	5	3	0	7	0	2	b4	0	0	do.	18 Jan. 80	Wis.	do.	Wis.
	1	0	4	4	1	0	0	2	b4	0	0	do.	21 Mar. 74	S. C.	do.	S. C.
	1	0	4	2	2	9	0	1	b4	11	20	1 Jan. 12	19 Feb. 77	Ill.	1 Jan. 05	Ill.
	1	0	4	9	2	0	0	3	b2	4	4	do.	26 Dec. 79	Norway.	do.	Wash.
	1	10	6	2	0	7	0	3	b3	0	20	do.	8 Feb. 68	R. I.	do.	R. I.
120	1	0	6	6	0	5	0	1	bb5	0	27	do.	9 Apr. 71	Kans.	do.	Kans.
	1	0	4	2	0	7	0	3	b3	6	6	do.	24 Nov. 80	D. C.	do.	D. C.
	1	0	4	11	1	10	0	3	b5	6	6	do.	16 June 79	Kans.	do.	Cal.
	0	10	6	1	0	9	0	2	b1	4	18	do.	20 Nov. 80	Germany.	do.	Ill.
125	1	0	3	9	0	10	0	1	b5	10	7	do.	17 Nov. 74	N. J.	do.	N. J.
	0	0	3	9	2	0	0	3	b4	0	23	27 Dec. 12	6 Aug. 81	Ohio.	27 Dec. 06	Cal.
	0	0	5	5	0	4	0	3	b8	3	26	do.	17 Nov. 76	N. J.	do.	N. J.
	0	0	4	3	1	8	0	1	b1	11	23	do.	4 June 76	England.	do.	Va.
	0	0	4	3	1	6	0	3	b2	9	6	do.	5 July 82	R. I.	do.	R. I.
125	0	0	4	4	1	5	0	2				do.	22 Sept. 82	N. Y.	do.	N. Y.
	0	0	5	3	1	4	0	4	b8	1	19	do.	27 June 70	Pa.	27 Dec. 05	Pa.
	0	0	4	7	1	2	0	3	b4	0	0	do.	25 Nov. 77	do.	27 Dec. 06	Do.
	0	0	4	6	0	5	0	1	b5	9	27	do.	31 May 75	Minn.	do.	Minn.

## MACHINISTS (99).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	2971	Max Vogt.....	Naval Academy.....	11 Sept. 11	Aug. 11
	2972	Frederick Thomas Lense.....	Navy yard, Charleston.....	16 June 11	May 11
	2973	Axel Valdemar Kettels.....	Georgia.....	7 Oct. 11	Apr. 11
5	2974	John William Merget.....	Minnesota.....	27 Nov. 11	May 10
	2975	Harry Champeno.....	Naval station, Guam.....	27 Jan. 12	Sept. 10
	2976	William Herman Lenz.....	Panther.....	27 Apr. 12	Jan. 12
	2977	Thomas Louis Shannon.....	Inspection duty (Bureau of Steam Eng.).....	7 Oct. 11	Sept. 11
	2978	Donald McDonald.....	Naval torpedo station.....	9 Mar. 12	Jan. 12
	2979	Charles Dunne.....	Wyoming.....	25 Sept. 12	Oct. 11
10	2980	George Joseph Lovett.....	Navy yard, Boston.....	14 Oct. 11	Sept. 11
	2981	Horace Elliott Burks.....	Navy yard, Puget Sound.....	1 Dec. 11	..do.....
	2982	Walter Collins.....	Rhode Island.....	28 Oct. 12	..do.....
	2983	Martin Huber.....	Navy yard, Mare Island.....	22 Oct. 11	..do.....
	2984	Peter Burke.....	Treatment, hospital, New York.....	30 Nov. 12	Nov. 12
15	2985	Frederick William Teepe.....	Navy yard, Boston.....	4 Dec. 11	Oct. 11
	2986	Edwin William Abel.....	Training station, Great Lakes.....	7 Oct. 12	June 12
	2987	Albert Clifford Byrne.....	Navy yard, Puget Sound.....	22 May 12	Apr. 12
	2988	George Leon Russell.....	Inspection duty (Bureau of Steam Eng.).....	3 May 12	Mar. 12
	2989	Orrin Russell Hewitt.....	The receiving ship at Mare Island.....	15 June 12	May 12
20	2990	John Davis Edwards.....	Navy yard, Norfolk.....	22 July 12	July 12
	2991	Otto Thorwald Puroell.....	Navy yard, New York.....	14 Aug. 12	June 12
	2992	Morris John Lennay.....	Navy yard, Portsmouth.....	22 July 12	Apr. 12
	2993	Fabian Peter Noel.....	Treatment, hospital, Las Animas.....	14 Apr. 12	..do.....
	2994	William Rudolph Gardner.....	Hartford.....	20 Oct. 12	Sept. 12
25	2995	Joseph Rotherwood Bradshaw.....	Navy yard, Charleston.....	1 Oct. 12	Aug. 12
	2996	George Washington Fairfield.....	Coal depot, Melville station.....	1 Apr. 12	Feb. 12
	2997	William Myles Miller.....	Navy yard, New York.....	1 June 12	Apr. 12
	2998	Robert Elmore Rucker.....	Kentucky.....	1 July 12	Feb. 12
	2999	Joseph Christopher Stein.....	Navy yard, Puget Sound.....	28 Dec. 12	Nov. 12
30	3000	Louis Frank Miller.....	Naval torpedo station.....	15 May 12	Mar. 12
	3001	Walter Douglas Snyder.....	Navy yard, Portsmouth.....	18 Dec. 12	Apr. 12
	3002	Robert Manford Huggard.....	Coal depot, New London.....	1 Sept. 12	July 12
	3003	John Philip Knecht.....	Navy yard, Norfolk.....	31 May 12	Apr. 12
	3004	Paul Barton Cozine.....	Chattanooga.....	31 Aug. 12	Mar. 12
35	3005	Earl Frank Holmes.....	Colorado.....	18 Dec. 10	Apr. 10
	3006	Charles Milton Baldwin.....	Inspection duty (Bureau of Steam Eng.).....	29 Sept. 12	Aug. 12
	3007	Patrick Joseph Solon.....	Reserve torpedo group, Charleston.....	4 May 09	1st cruise
	3008	Frank Gunnell Kutz.....	Intrepid and naval training station, San Fran.....	3 Aug. 12	July 12
	3009	Newton Robert George.....	Albany.....	30 Dec. 09	1st cruise
40	3010	Frank Smith.....	Dixie.....	18 Apr. 10	..do.....
	3011	Carl Henry Markham.....	West Virginia.....	9 May 10	..do.....
	3012	Harry Joseph Reuse.....	Montana.....	2 May 10	..do.....
	3013	Ralph Godwin Moody.....	Pittsburgh.....	30 Dec. 09	..do.....
	3014	Eugene George Herzinger.....	Waiting orders.....	1 Jan. 13	Jan. 13
45	3015	John McNorton Duncan Knowles.....	Tennessee.....	31 Jan. 10	1st cruise
	3016	Robert Gray Greenleaf.....	Pittsburgh.....	10 Mar. 10	..do.....
	3017	Charles Frederick Beecher.....	Michigan.....	2 May 10	..do.....
	3018	Frank Robert King.....	Rainbow.....	5 Mar. 12	Oct. 11
	3019	William Hiram Hubbard.....	Tennessee.....	2 May 10	1st cruise
50	3020	James MacIntyre.....	North Dakota.....	28 Apr. 10	..do.....
	3021	Ernest William Doble.....	California.....	27 Mar. 10	..do.....
	3022	Stephen Harris Badgett.....	Massachusetts.....	28 Apr. 10	..do.....
	3023	James Albert Davie.....	Waiting orders.....	1 Jan. 13	Dec. 12
	3024	Jonathan Hill Warman.....	Iowa.....	9 Apr. 10	1st cruise
55	3025	Walter Merrill Shipley.....	Georgia.....	14 Apr. 11	..do.....
	3026	John Clark Parker.....	Colorado.....	21 Mar. 11	..do.....
	3027	Charles Odvert Hathaway.....	Vermont.....	12 Apr. 11	..do.....
	3028	James Milton Berlin.....	Patuxent.....	29 Mar. 11	..do.....
	3029	Walter Lau.....	Missouri.....	25 Feb. 11	..do.....
60	3030	Robert Bailey Sanford, Jr.....	New Hampshire.....	13 Apr. 11	..do.....

CHIEF MACHINISTS AND MACHINISTS.

MACHINISTS (99).

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
5			3	4	1	7	0	1	b9	4	13	12 Apr. 78	Germany	23 Dec. 07	N. J.	
			3	5	1	6	0	1	b6	3	7	11 Sept. 77	Ohio	do	Ohio	
			3	6	1	5	0	0	b9	11	18	27 Sept. 67	D. W. I.	do	N. Y.	
			3	0	1	11	0	0	b-7	5	8	24 June 76	Germany	do	Ill.	
			3	8	1	3	0	1	b3	2	5	10 Aug. 82	Pa.	do	Pa.	
10			4	6	0	0	0	6	b2	3	9	22 Nov. 71	Wis.	do	Wis.	
			3	1	1	0	0	1	b3	4	24	3 Sept. 83	Pa.	do	Pa.	
			3	7	0	10	0	0	b10	0	12	3 Jan. 77	do	17 June 06	Do.	
			3	3	0	10	0	0	b5	3	22	15 July 80	Mo.	do	Mo.	
			3	2	1	4	0	0	b10	10	0	19 Apr. 76	Ireland	do	R. I.	
15			3	0	1	4	0	2	bb7	5	13	22 July 81	Tenn.	do	Tenn.	
			3	1	1	1	0	4	b7	0	0	1 Aug. 78	England	do	Va.	
			3	3	1	2	0	1	b3	6	4	7 Nov. 83	Mo.	do	Mo.	
			4	2	1	3	0	6	b8	7	20	27 Dec. 69	Ill.	27 Dec. 06	N. Y.	
			3	3	1	2	0	1	b6	4	11	2 July 80	Ind.	17 June 08	Do.	
20			3	0	0	8	0	4	b2	5	18	8 Feb. 85	Wis.	31 Dec. 06	Wis.	
			3	2	1	9	0	1	b1	2	16	24 June 84	Nebr.	do	Wash.	
			3	2	1	9	0	1	b-6	7	9	11 May 68	Conn.	do	Conn.	
			3	4	0	0	0	1	b6	1	21	14 Mar. 81	Colo.	do	Colo.	
			3	3	0	8	0	0	b2	1	10	5 Aug. 84	Va.	do	Va.	
25			3	5	0	6	0	1	b10	5	4	17 Sept. 73	Sweden	do	Ill.	
			3	1	0	7	0	4	b3	3	20	3 Aug. 83	Ohio	do	Ohio	
			3	2	0	6	0	9	b1	1	13	23 June 82	Pa.	do	Md.	
			3	7	0	3	0	2	b5	8	16	20 June 77	Mich.	do	N. Y.	
			3	7	0	3	0	1	b7	7	14	13 Dec. 78	Ill.	do	Ill.	
30			3	1	0	10	0	1	b5	8	5	26 Apr. 80	Mass.	do	Mass.	
			3	0	0	11	0	1	b5	7	25	27 Dec. 78	Me.	do	Me.	
			3	7	0	4	0	1	b5	9	3	23 June 84	Miss.	do	Miss.	
			3	8	0	3	0	1	b1	9	6	20 Dec. 80	Ark.	do	Mo.	
			3	0	0	10	0	2	b4	9	5	2 Sept. 79	Ind.	do	Ind.	
35			2	11	0	11	0	2	b1	3	18	21 Dec. 85	Iowa	do	Wis.	
			3	4	0	7	0	1	b6	0	7	10 Apr. 79	Canada	do	Conn.	
			3	4	0	7	0	1	b6	10	11	12 Aug. 81	Ohio	do	Ohio	
			3	6	0	2	0	4	b2	7	22	25 Sept. 84	Kans.	do	Kans.	
			3	2	0	10	0	0	b5	10	13	11 May 80	Md.	do	Md.	
40			3	6	0	5	0	1	b4	11	16	26 Mar. 76	Tex.	do	Tex.	
			3	6	0	1	0	1	b7	5	29	23 May 76	England	5 Apr. 09	Ill.	
			3	0	0	6	0	1	...	...	...	22 Nov. 78	Cal.	5 May 09	Cal.	
			3	0	0	0	0	0	b5	9	10	18 Nov. 80	Ohio	30 Dec. 09	Ohio	
			2	9	0	3	0	0	b9	4	18	20 Feb. 73	Switzerland	do	Mass.	
45			2	10	0	2	0	0	b5	5	2	31 Dec. 79	Ill.	do	N. Y.	
			2	8	0	4	0	0	b5	9	8	4 Aug. 81	N. Y.	do	Do.	
			3	0	0	0	0	0	b4	10	7	23 Aug. 79	Mass.	do	Mass.	
			2	11	0	1	0	0	b3	7	22	19 Aug. 84	Nebr.	do	Tex.	
			2	11	0	1	0	0	b5	7	27	14 Nov. 83	Scotland	do	N. H.	
50			2	11	0	1	0	0	b4	5	4	2 May 82	Cal.	do	Cal.	
			2	8	0	4	0	0	b5	0	28	11 Aug. 81	Ill.	do	Wash.	
			2	6	0	4	0	2	b-4	9	14	14 Aug. 82	Germany	do	Do.	
			2	8	0	4	0	0	b5	5	12	24 Sept. 74	Conn.	do	Pa.	
			2	8	0	4	0	0	b4	8	26	26 Sept. 79	Scotland	do	N. Y.	
55			2	11	0	1	0	0	b4	5	5	1 Jan. 81	Pa.	do	Pa.	
			2	8	0	4	0	0	b7	1	7	20 May 78	N. C.	do	N. C.	
			2	10	0	2	0	0	b4	11	12	11 June 83	Pa.	do	Va.	
			2	10	0	2	0	0	b6	2	18	17 July 82	N. J.	do	N. J.	
			1	10	0	2	0	0	b6	9	14	24 Mar. 80	Nova Scotia	31 Dec. 10	Mass.	
60			1	10	0	2	0	0	bb6	9	14	11 Oct. 77	Mich.	do	N. Y.	
			1	9	0	2	0	1	b4	0	0	18 Jan. 83	W. Va.	do	W. Va.	
			1	9	0	2	0	1	b7	1	29	25 Nov. 76	Va.	do	Va.	
			1	11	0	1	0	0	b8	8	9	22 Aug. 76	Ill.	do	Ill.	
			1	9	0	3	0	0	b5	10	11	5 Sept. 83	Va.	do	Va.	

## CHIEF MACHINISTS AND MACHINISTS.

## MACHINISTS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	3031	Charles Daniel Welker.....	Minnesota.....	18 Mar. 11	1st cruise
	3032	Rufus Harrison Bush.....	Idaho.....	13 Apr. 11	do.....
	3033	John Edward Burger.....	South Carolina.....	28 Apr. 11	do.....
	3034	Andrew Younger Long <sup>21</sup> .....	Saratoga.....	17 Jan. 12	do.....
65	3035	William Twigg, Jr. <sup>21</sup> .....	Monterey.....	do.....	do.....
	3036	Frederick Rudolph Kalde <sup>21</sup> .....	South Dakota.....	do.....	do.....
	3037	Burton William Lambert <sup>21</sup> .....	Saratoga.....	do.....	do.....
	3038	Allen Irwin Seaman <sup>21</sup> .....	Minnesota.....	18 Mar. 12	do.....
	3039	William Demas Dadd <sup>21</sup> .....	South Dakota.....	17 Jan. 12	do.....
70	3040	Joseph Aloysius Crimmins <sup>21</sup> .....	Asiatic Station.....	do.....	do.....
	3041	Charles Swanberg <sup>21</sup> .....	Panther.....	20 Nov. 12	do.....
	3042	Malcolm Clay Davis <sup>21</sup> .....	Virginia.....	17 Jan. 12	do.....
	3043	William Henry Muehlhause <sup>21</sup> .....	New Hampshire.....	do.....	do.....
	3044	Leroy Neil <sup>21</sup> .....	Patasco.....	do.....	do.....
75	3045	Elmer Alexander Samuelson <sup>21</sup> .....	Idaho.....	do.....	do.....
	3046	Oscar Dall Parker <sup>21</sup> .....	North Dakota.....	do.....	do.....
	3047	Theron Wade Jenkins <sup>21</sup> .....	Nebraska.....	do.....	do.....
	3048	John Albert Ward <sup>21</sup> .....	St. Louis.....	do.....	do.....
	3049	John Craton Hines <sup>21</sup> .....	Potomac.....	do.....	do.....
80	3050	John Gallagher <sup>21</sup> .....	Delaware.....	29 May 12	do.....
	3051	George Walter Robbins <sup>21</sup> .....	Kansas.....	17 Jan. 12	do.....
	3052	Cyrus Scott Hansel <sup>21</sup> .....	Raleigh.....	do.....	do.....
	3053	Ernest Alfred Healy <sup>21</sup> .....	Nebraska.....	do.....	do.....
	3054	Henry Augustine Lowell <sup>21</sup> .....	Ordered Louisiana.....	28 Dec. 12	1st cruise
85	3055	Charles Antrobus <sup>21</sup> .....	Tennessee.....	do.....	do.....
	3056	Seldon Leonard Almon <sup>21</sup> .....	Asiatic Station.....	do.....	do.....
	3057	Oliver Timothy Miller <sup>21</sup> .....	Saratoga.....	do.....	do.....
	3058	August Logan <sup>21</sup> .....	The receiving ship at New York (ordered).....	do.....	do.....
	3059	John Joseph Coyle <sup>21</sup> .....	Ordered Intrepid.....	do.....	do.....
90	3060	George Frederick Blass <sup>21</sup> .....	The receiving ship at New York (ordered).....	do.....	do.....
	3061	Walter Sidney Belknap <sup>21</sup> .....	do.....	do.....	do.....
	3062	George Chisletto Lacock <sup>21</sup> .....	The receiving ship at New York.....	31 Dec. 12	do.....
	3063	George Elmer Maynard <sup>21</sup> .....	The receiving ship at Boston (ordered).....	28 Dec. 12	do.....
	3064	Anton Hengst <sup>21</sup> .....	The receiving ship at New York (ordered).....	do.....	do.....
95	3065	John William Boldt <sup>21</sup> .....	The receiving ship at Puget Sound.....	31 Dec. 12	do.....
	3066	Fred San Soule <sup>21</sup> .....	Asiatic station.....	28 Dec. 12	1st cruise
	3067	Claude Serona Padgett <sup>21</sup> .....	The receiving ship at Mare Island (ordered).....	do.....	do.....
	3068	Howard Hunter Chambers <sup>21</sup> .....	The receiving ship at Boston (ordered).....	do.....	do.....
	3069	Percy Ray Abrams <sup>21</sup> .....	The receiving ship at New York (ordered).....	do.....	do.....



CHIEF MACHINISTS AND MACHINISTS.

MACHINISTS--Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
65	1	10	0	2	0	0	0	0	b6	5	16	.....	12 June 80	Pa.	31 Dec. 10	Pa.
	1	9	0	3	0	0	0	0	b4	0	10	.....	19 Jan. 85	Md.	.....	Md.
	1	10	0	2	0	0	0	0	b5	5	28	.....	15 July 83	Pa.	.....	R. I.
	0	11	0	0	0	0	0	0	b6	0	11	.....	9 Sept. 83	Cal.	17 Jan. 12	Cal.
	0	11	0	0	0	0	0	0	b7	4	26	.....	20 Mar. 83	R. I.	.....	R. I.
70	0	11	0	0	0	0	0	0	b8	6	7	.....	8 Sept. 82	Germany	.....	Mich.
	0	11	0	0	0	0	0	0	b9	2	1	.....	8 Sept. 79	Nebr.	.....	Nebr.
	0	9	0	1	0	0	1	0	b4	1	20	.....	4 Oct. 81	Conn.	.....	Conn.
	0	11	0	0	0	0	0	0	b6	1	23	.....	12 Apr. 83	Md.	.....	Md.
	0	11	0	0	0	0	0	0	b6	9	16	.....	3 Apr. 81	N. Y.	.....	N. J.
75	0	1	0	10	0	0	0	0	b7	4	26	.....	28 Oct. 76	Sweden	.....	Conn.
	0	9	0	2	0	0	0	0	b6	11	28	.....	21 July 87	Tenn.	.....	Tenn.
	0	9	0	1	0	0	0	0	b6	1	28	.....	1 Apr. 84	Md.	.....	Md.
	0	11	0	0	0	0	0	0	b10	0	10	.....	10 Aug. 79	Mass.	.....	Mass.
	0	11	0	0	0	0	0	0	b7	10	0	.....	28 Dec. 82	Ill.	.....	Ind.
80	0	10	0	1	0	0	0	0	b8	2	11	.....	26 Nov. 80	Md.	.....	Md.
	0	11	0	0	0	0	0	0	b7	10	22	.....	25 Nov. 83	Ky.	.....	Ohio.
	0	10	0	1	0	0	0	0	b6	10	16	.....	6 Nov. 81	Ill.	.....	Ill.
	0	11	0	0	0	0	0	0	b6	2	26	.....	11 Dec. 85	N. C.	.....	Md.
	0	7	0	4	0	0	0	0	b6	2	8	.....	27 Aug. 79	N. Y.	.....	N. J.
85	0	10	0	1	0	0	0	0	b8	5	16	.....	1 Feb. 81	Ky.	.....	Ky.
	0	10	0	1	0	0	0	0	b10	5	5	.....	7 Nov. 77	Ind.	.....	Ind.
	0	10	0	1	0	0	0	0	b3	7	29	.....	13 Dec. 82	N. J.	.....	N. Y.
	0	0	0	0	0	0	0	0	b6	2	25	.....	27 Aug. 85	Mass.	28 Dec. 12	Mass.
	0	0	0	0	0	0	0	0	b7	3	28	.....	16 Nov. 81	N. J.	.....	Pa.
90	0	0	0	0	0	0	0	0	b6	0	21	.....	6 Dec. 85	N. Y.	.....	Do.
	0	0	0	0	0	0	0	0	b5	10	15	.....	4 Mar. 83	Pa.	.....	Do.
	0	0	0	0	0	0	0	0	b8	1	17	.....	21 Mar. 83	N. Y.	.....	N. Y.
	0	0	0	0	0	0	0	0	b9	2	21	.....	3 June 78	Pa.	.....	Pa.
	0	0	0	0	0	0	0	0	b11	4	26	.....	24 July 79	N. Y.	.....	N. Y.
95	0	0	0	0	0	0	0	0	b5	11	28	.....	28 Jan. 83	Ohio	.....	Ohio.
	0	0	0	0	0	0	0	0	b9	6	24	.....	3 Mar. 81	Pa.	.....	Pa.
	0	0	0	0	0	0	0	0	b5	3	27	.....	10 Apr. 86	Mass.	.....	.....
	0	0	0	0	0	0	0	0	b10	1	14	.....	24 July 83	N. Y.	.....	N. Y.
	0	0	0	0	0	0	0	0	b11	2	3	.....	28 Oct. 77	Iowa	.....	Iowa.
	0	0	0	0	0	0	0	0	b12	0	6	.....	9 Aug. 79	Canada	.....	R. I.
	0	0	0	0	0	0	0	0	.....	.....	.....	.....	23 Nov. 83	Va.	.....	Ill.
	0	0	0	0	0	0	0	0	b9	7	6	.....	26 Dec. 80	Pa.	.....	N. Y.
	0	0	0	0	0	0	0	0	b10	10	27	.....	5 Apr. 79	N. Y.	.....	N. J.

## CHIEF CARPENTERS AND CARPENTERS.

## CHIEF CARPENTERS (68).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
	3071	Ellis Washington Craig	Indiana	18 July 10	Sept. 08
	3072	Edward William Smith	Tennessee	22 Oct. 10	June 09
	3073	George Helms	Inspection duty (Bureau of C. and R.)	15 May 11	Apr. 11
	3074	George Joseph Shaw	Navy yard, Norfolk	15 Jan. 10	Nov. 09
	3075	Francis Joseph Harte	Navy yard, Philadelphia	1 May 11	Mar. 11
	3076	John Thomas Salathiel Miller	New Hampshire	25 Apr. 11	June 07
	3077	William Peter Harding	South Carolina	1 Mar. 10	Aug. 09
	3078	William John Wren	Navy yard, New York	4 May 11	Apr. 11
	3079	Frank Johnson	Inspection duty (Bureau of C. and R.)	4 Aug. 11	May 11
	3080	Timothy Edward Kiley	San Francisco	9 Dec. 11	June 08
	3081	Charles Satchnel Taylor	Inspection duty (Bureau of C. and R.)	30 Nov. 09	Nov. 09
	3082	James Irving Haley	Custodian of Government property, Pensacola	18 Sept. 11	July 11
	3083	William Boone	Navy yard, Charleston	17 Oct. 11	do.
	3084	John Henry Gill	Navy yard, New York	4 Dec. 12	Oct. 12
	3085	Joseph Altman Barton	Dixie	8 June 12	Feb. 12
	3086	Charles Thompson	Des Moines (temporary)	31 Aug. 12	Aug. 09
	3087	John Phillip Yates	Asiatic station	16 Dec. 11	Oct. 09
	3088	Frank Hamilton Preble	Alabama	8 Aug. 12	June 09
	3089	Clarence Le Roy Bennett	Navy yard, New York	18 May 10	May 10
	3090	McCall Pate	Navy yard, Norfolk	23 Apr. 12	Apr. 12
	3091	Thomas Wood Richards	Florida	15 Sept. 11	Mar. 08
	3092	William Edward Powell	Vermont	12 Apr. 12	Sept. 09
	3093	Joseph Milburn Bimms	Navy yard, Norfolk	13 Jan. 11	Dec. 10
	3094	Frederick Charles Le Pine	Mississippi	28 Apr. 11	Apr. 07
	3095	Matthew Bowen Pollock	Navy yard, Portsmouth	27 June 10	Mar. 10
	3096	Lewis Sylvester Warford	Navy yard, Mare Island	9 May 10	May 10
	3097	William Henry Squire	Virginia	6 Sept. 12	Jan. 10
	3098	Walter Wellington Toles	Ohio	1 June 11	Oct. 07
	3099	William Cochran Hardie	Navy yard, Portsmouth	10 Oct. 10	July 10
	3100	Frederick William Witte	Navy yard, New York	19 Apr. 10	Mar. 10
	3101	William Francis Hamberger	Naval Training Station, Newport	10 May 10	May 10
	3102	Charles Shircliffe Kendall	Inspection duty (Bureau of C. and R.)	30 Jan. 11	Jan. 11
	3103	Thomas José Logan	Naval Academy	28 Oct. 10	Oct. 10
	3104	John Abel Lord	Navy yard, New York	1 Sept. 11	July 11
	3105	William O'Neill	Navy yard, Mare Island	15 Aug. 11	Aug. 11
	3106	Charles Edward Richardson	Sick leave	7 Dec. 12	Aug. 12
	3107	Frederick Marcellus Kirchner	Navy yard, Norfolk	12 Oct. 11	Sept. 11
	3108	George Albert Lazar	Sick leave	26 Nov. 12	Feb. 12
	3109	Frank Gilbert	Idaho	15 June 11	June 07
	3110	Thomas Benjamin Casey	Saratoga	30 Aug. 11	Sept. 08
	3111	Lawrence Arthur Maaske	Naval Station, Key West	17 Apr. 12	July 10
	3112	Elvie Lawrence Kempton	Navy yard, Mare Island	17 Apr. 11	Jan. 11
	3113	Edward Foster Pullen	Minnesota	22 Mar. 11	June 07
	3114	Harry Elmer Cooper	Montana	16 May 10	do.
	3115	Albert Tucker	Louisiana	31 Oct. 11	Jan. 08
	3116	Allen David Moseley	Navy yard, Norfolk	30 Sept. 11	Sept. 11
	3117	Timothy Stanislaus Twigg	Buffalo	28 Apr. 11	May 08
	3118	Clifton Greenwell	Monadnock	16 Dec. 11	Sept. 07
	3119	Joseph Feaster, Jr.	Utah	31 Aug. 11	Apr. 08
	3120	Wilbert Ohsen Crockett	Inspection duty (Bureau of C. and R.)	1 Aug. 12	July 12
	3121	Harry Thompson Newman	Asiatic station	2 Apr. 10	Oct. 08
	3122	Arno Wedmore Jones	Maryland	30 Nov. 12	Oct. 08
	3123	Patrik Sarsfield	New Jersey	10 May 11	May 07
	3124	Peter Treutlein	Nebraska	23 Dec. 11	Sept. 07
	3125	James William Costello	Kearsarge	8 July 11	Oct. 07
	3126	Robert Howard Lake	Wyoming	25 Sept. 12	Aug. 07
	3127	James Joseph Murphy	Iris	17 Apr. 12	May 09
	3128	Brandt Wentworth Wilson	North Dakota	11 Apr. 10	June 08
	3129	Thomas Olin Covell	Kansas	26 May 10	June 09
	3130	Stuart Pollock Mead	Navy yard, Puget Sound	7 Sept. 09	Sept. 09

CHIEF CARPENTERS AND CARPENTERS.

CHIEF CARPENTERS (68).

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Share or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
5	2	5	10	11	20	0	0	3				8 Mar. 99	28 Dec. 60	Md.	14 Oct. 81	D. C.
	3	8	12	8	8	0	0	1				7 May 99	28 Feb. 63	N. Y.	7 May 89	Pa.
	3	11	8	11	9	0	0	3				27 Apr. 04	28 Apr. 65	Pa.	10 Dec. 94	N. Y.
10	4	10	9	0	7	7	0	3				do.	28 Oct. 67	do.	7 Oct. 95	Pa.
	4	2	8	11	8	0	0	5				do.	5 Oct. 66	N. Y.	do.	Pa.
	4	2	8	7	7	0	0	4				do.	3 Dec. 68	Va.	1 Feb. 96	Va.
15	4	2	8	7	7	7	0	3				do.	7 Sept. 69	Md.	23 Mar. 96	Cal.
	4	4	8	9	8	0	0	1				do.	12 May 67	N. Y.	27 July 96	N. Y.
	4	2	8	7	7	0	0	6				do.	16 July 69	Mich.	28 Aug. 96	Mich.
20	4	2	7	7	7	10	0	0				do.	5 Mar. 70	Wales.	17 Nov. 96	Va.
	4	2	7	7	7	5	0	3				do.	14 May 67	Va.	12 July 97	Do.
	4	5	7	1	4	3	0	0	b4	0	4	do.	11 Mar. 73	N. H.	22 July 97	N. H.
25	4	4	7	9	7	4	0	0	b6	0	0	do.	2 Dec. 71	Md.	21 Dec. 97	Md.
	4	4	7	11	6	9	0	4	b6	0	0	do.	16 Feb. 65	Mass.	do.	Mass.
	4	0	6	0	8	9	0	3	b3	1	29	do.	25 Jan. 68	Cal.	do.	N. Y.
30	4	7	8	10	6	10	0	1	b5	9	16	do.	8 Nov. 67	N. Y.	do.	Do.
	4	3	7	5	6	3	0	4	b5	9	16	do.	1 June 66	Md.	do.	Md.
	4	3	7	5	6	11	0	2	b6	0	0	do.	1 May 74	N. Y.	do.	N. Y.
35	4	4	7	10	6	6	0	3	b1	6	15	do.	24 May 04	do.	24 May 98	Do.
	4	4	7	10	6	6	0	2	b1	6	15	do.	12 Dec. 04	S. C.	12 Dec. 98	Va.
	4	2	6	7	6	5	0	4	b4	2	27	do.	8 Oct. 67	Pa.	do.	Pa.
40	4	2	6	6	6	11	0	3	b2	2	27	do.	1 Oct. 71	Va.	do.	Va.
	4	11	5	5	6	6	0	3	b2	2	27	do.	6 June 05	do.	6 June 99	Do.
	4	11	6	0	6	7	0	4				do.	10 Jan. 06	N. Y.	10 Jan. 00	N. Y.
45	2	10	6	4	6	5	0	1				do.	27 May 70	Ireland.	do.	Do.
	2	8	6	7	6	5	0	1				do.	6 June 73	Cal.	20 Feb. 00	Cal.
	2	1	6	6	6	0	0	3				do.	18 Jan. 71	Pa.	do.	Pa.
50	2	11	5	10	5	5	0	2				do.	5 Dec. 72	N. Y.	3 Apr. 01	Cal.
	2	10	5	10	5	8	0	5				do.	22 Nov. 71	Scotland.	do.	Md.
	2	10	5	10	5	8	0	2				do.	20 Feb. 78	N. Y.	do.	N. Y.
55	2	10	6	1	5	6	0	1	b8	0	15	do.	5 Aug. 70	N. J.	do.	N. J.
	2	10	6	2	5	2	0	4	b1	7	19	do.	5 Nov. 76	Pa.	1 May 01	Pa.
	2	10	6	11	4	4	0	3				do.	27 Apr. 72	Md.	do.	Md.
60	1	1	3	10	3	3	0	6				do.	10 Nov. 72	Me.	5 Feb. 02	Me.
	1	4	4	3	3	2	0	1				do.	4 Sept. 74	Pa.	do.	N. H.
	1	4	4	3	3	2	0	2				do.	5 May 09	Va.	5 May 03	Va.
65	1	4	4	3	3	3	0	2				do.	18 Nov. 75	do.	do.	Mass.
	1	4	4	3	3	3	0	10	b4	10	23	do.	22 Feb. 76	Hungary.	do.	Cal.
	1	4	4	3	3	10	0	1	b2	4	23	do.	8 Sept. 71	Pa.	28 Dec. 03	Pa.
70	0	7	5	10	2	10	0	4				do.	18 Dec. 69	Mass.	do.	Mass.
	1	1	4	9	3	8	0	7	b6	0	0	do.	29 June 80	Mich.	do.	Do.
	1	1	4	9	3	8	0	2	b6	0	0	do.	21 Feb. 71	N. H.	do.	Cal.
75	2	7	6	3	2	10	0	1	b2	5	29	do.	23 Feb. 69	Va.	do.	Va.
	1	2	4	11	4	0	0	1	b7	2	1	do.	10 June 79	Pa.	do.	Pa.
	1	2	4	11	4	0	0	1				do.	8 Jan. 75	Va.	do.	Va.
80	1	9	6	4	2	6	0	2				do.	8 Nov. 63	do.	do.	Do.
	1	8	4	11	4	0	0	1				do.	28 Jan. 77	Cal.	do.	Cal.
	1	0	4	5	4	5	0	1				do.	4 Sept. 74	D. C.	do.	D. C.
85	2	4	4	6	4	5	0	1				do.	22 June 70	Pa.	do.	Cal.
	2	4	4	6	4	10	0	1	b5	11	3	do.	5 Apr. 75	Me.	do.	Me.
	0	9	5	6	3	4	0	2	b6	2	26	do.	21 May 76	N. J.	do.	N. J.
90	0	8	4	2	4	8	0	2				do.	25 Aug. 76	Tenn.	do.	Cal.
	0	8	4	2	4	0	0	3	b11	1	23	do.	17 Mar. 67	Ireland.	do.	N. Y.
	0	6	4	6	4	4	0	2				do.	28 Dec. 09	Germany.	28 Dec. 03	Cal.
95	0	3	3	3	5	5	0	4				do.	25 June 74	Ireland.	do.	Mass.
	0	3	3	3	5	5	0	4				do.	do.	do.	do.	do.
	0	10	5	2	2	2	0	5				do.	7 Mar. 11	Cal.	7 Mar. 05	Wash.
100	1	5	5	8	2	2	0	0				do.	19 Aug. 82	Me.	do.	N. H.
	1	5	5	8	2	2	0	0	b0	7	19	do.	4 Nov. 68	Mass.	do.	Mass.
	0	0	3	2	4	7	0	0	b4	3	25	do.	23 Jan. 77	N. Y.	do.	N. Y.

## CHIEF CARPENTERS AND CARPENTERS.

## CHIEF CARPENTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign—Contd.</i>			
65	3131	Joseph John Redington.....	Colorado.....	5 May 12	Aug. 08
	3132	Francis Xavier Maher.....	Washington.....	11 Aug. 10	June 07
	3133	Robert Velz.....	Michigan.....	31 July 12	July 09
	3134	William Herbert Sampson.....	Georgia.....	10 June 12	Sept. 09
	3135	Louis Haase.....	Panther.....	20 Apr. 12	Apr. 09
	3136	Caleb Whitford.....	Arkansas.....	17 Sept. 12	...do....
	3137	Charles Joseph Kerr.....	Delaware.....	27 Apr. 12	...do....
	3138	Ernest Linwood Bass.....	Rainbow.....	15 Dec. 11	June 09

## CARPENTERS (49).

5	3141	Robert Morgan.....	Navy yard, Mare Island.....	27 Mar. 12	Feb. 12
	3142	Frederick George McKay.....	Navy yard, Philadelphia.....	12 May 11	Apr. 11
	3143	Joel Abysatus Davis.....	Custodian of Govt. property, New Orleans.....	6 Feb. 11	Dec. 10
	3144	James Peter Shovlin.....	Navy yard, Philadelphia.....	27 Apr. 10	Mar. 10
	3145	Robert Hayes Neville.....	Navy yard, Norfolk.....	15 Feb. 10	Dec. 09
10	3146	John Aynor Price.....	Inspection duty (Bureau of C. and R.).....	1 Feb. 11	Jan. 11
	3147	Alfred Robert Hughes.....	Illinois.....	5 Dec. 10	Apr. 10
	3148	Theodore Henry Scharf.....	Oregon.....	24 June 08	Dec. 07
	3149	Joseph Erioll Gallace.....	Navy yard, Norfolk.....	15 Nov. 10	Oct. 10
	3150	Ernest Paul Schilling.....	Navy yard, Boston.....	17 May 11	Mar. 11
15	3151	James Lawrence Jones.....	...do.....	18 Apr. 11	...do....
	3152	Reuben Rookwell Clarke.....	Naval station, Hawaii.....	6 July 09	1st cruise
	3153	Frank Moses Smith.....	Navy yard, Boston.....	29 May 12	Apr. 12
	3154	Harry Rees Taylor.....	Connecticut.....	31 Oct. 12	...do....
	3155	Harold Fuller McCarthy.....	Inspection duty (Bureau of C. and R.).....	19 Apr. 12	Mar. 12
20	3156	Tony Lawrence Hannah.....	Training station, Great Lakes.....	15 May 12	...do....
	3157	Frederick Maekle.....	Navy Yard, Philadelphia.....	19 Dec. 12	Dec. 12
	3158	William Lawrence Wall.....	Navy yard, New York.....	27 May 12	Mar. 12
	3159	Samuel Cassius Burgess.....	Albany.....	14 Mar. 10	Aug. 09
	3160	Frank Weber.....	Navy yard, Philadelphia.....	29 Apr. 12	Mar. 12
25	3161	Robert Edward Wilkinson.....	...do.....	20 May 12	...do....
	3162	William Everett Winant.....	Navy yard, Charleston.....	19 July 12	...do....
	3163	Edgar S Covey.....	Navy yard, Puget Sound.....	29 Nov. 12	Sept. 12
	3164	Francis Joseph Wilson.....	...do.....	21 Dec. 12	Nov. 12
	3165	Daniel Albert Shea.....	Massachusetts.....	28 Apr. 10	1st cruise
30	3166	Charles Robert Barr.....	Maine.....	18 June 10	...do....
	3167	Alfred Bledson.....	Monterey and Monadnock.....	19 May 10	...do....
	3168	Herbert Duthie.....	California.....	21 June 10	...do....
	3169	Morgan Michael Saylor.....	Pittsburgh and Pacific Reserve Fleet.....	18 Jan. 11	...do....
	3170	Herbert Van Cott Wetmore.....	Asiatic station.....	15 Feb. 10	...do....
35	3171	James Gunn McPherson.....	...do.....	22 June 10	...do....
	3172	Clarence Peed Baker.....	Waiting orders.....	7 Dec. 12	Dec. 12
	3173	William Eugene Fitzgerald.....	North Carolina.....	11 Apr. 10	1st cruise
	3174	Stephen Luther Lovett.....	Rhode Island.....	9 May 10	...do....
	3175	Albert Gillman Merrill.....	Missouri.....	28 May 10	...do....
40	3176	William Raymond Thomas.....	Iowa.....	2 May 10	...do....
	3177	Frederick Brooks Britt <sup>21</sup> .....	The receiving ship at Norfolk.....	8 Nov. 12	...do....
	3178	Charles N. Lique <sup>21</sup> .....	Asiatic station.....	6 Nov. 12	1st cruise
	3179	Frank Welch <sup>21</sup> .....	South Dakota.....	28 Nov. 12	...do....
	3180	Louis Theodore Herrmann <sup>21</sup> .....	Asiatic station.....	6 Nov. 12	...do....
45	3181	Robert Bruno Plok <sup>21</sup> .....	Charleston and Pacific Reserve Fleet.....	28 Dec. 12	...do....
	3182	Raymond Everett Corson <sup>21</sup> .....	Newark.....	25 Dec. 12	...do....
	3183	William Francis Twitohell <sup>21</sup> .....	The receiving ship, Boston.....	8 Nov. 12	...do....
	3184	James Sargent Jones <sup>21</sup> .....	...do.....	9 Nov. 12	...do....
	3185	Oscar Cole <sup>21</sup> .....	Kentucky.....	26 Nov. 12	1st cruise
	3186	John Henry Jack, Jr. <sup>21</sup> .....	The receiving ship, Boston.....	11 Nov. 12	...do....
	3187	William Henry Hewitt <sup>21</sup> .....	The receiving ship, Norfolk.....	13 Nov. 12	...do....
	3188	Clarence William Chaddock <sup>21</sup> .....	Wisconsin.....	25 Nov. 12	1st cruise
	3189	James Aclie Cook <sup>21</sup> .....	Constellation.....	13 Nov. 12	...do....

CHIEF CARPENTERS AND CARPENTERS.

CHIEF CARPENTERS—Continued.

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.	
65	0	8	3	8	3	11	0	2	.....	.....	.....	7 Mar. 11	14 Feb. 80	Ireland....	7 Mar. 05	N. Y.	
	1	10	4	6	3	0	0	3	.....	.....	.....	do.....	30 Oct. 79	Cal.....	do.....	Cal.	
	0	5	3	11	3	8	0	2	.....	.....	.....	do.....	6 Jan. 80	Germany....	do.....	N. Y.	
	0	7	4	4	3	4	0	3	.....	.....	.....	do.....	28 May 78	Mass.....	do.....	N. Y.	
	0	8	4	2	3	0	0	1	b 3	- 8	11	do.....	20 Jan. 80	Md.....	do.....	Md.	
	0	3	3	7	4	0	0	2	.....	.....	.....	do.....	6 Jan. 76	N. Y.....	do.....	N. Y.	
	0	8	4	0	3	3	0	6	.....	.....	.....	do.....	18 Sept. 75	Md.....	do.....	Wash.	
	1	1	4	0	6	3	2	0	2	b 3	0	0	do.....	11 July 72	Va.....	do.....	Va.

CARPENTERS (49).

5	.....	.....	4	8	0	11	0	1	b 0	8	24	.....	22 Aug. 78	Conn.....	19 Apr. 07	Conn.
	.....	.....	3	3	2	4	0	1	.....	.....	.....	.....	14 Sept. 78	Pa.....	do.....	Pa.
	.....	.....	2	2	2	10	0	2	.....	.....	.....	.....	11 Sept. 79	Pa.....	do.....	Pa.
	.....	.....	2	9	2	10	0	1	b 5	10	23	.....	2 Jan. 70	Pa.....	do.....	N. J.
10	.....	.....	2	7	2	11	0	2	f 1	10	25	.....	4 Dec. 72	Va.....	do.....	Va.
	.....	.....	2	9	2	10	0	1	.....	.....	.....	.....	21 Feb. 76	S. C.....	do.....	N. J.
	.....	.....	3	10	2	1	0	10	bha 3	6	0	.....	16 Aug. 80	Pa.....	do.....	Pa.
	.....	.....	5	11	0	0	0	3	b 5	11	8	.....	19 Apr. 77	Ohio.....	do.....	Cal.
15	.....	.....	2	1	2	2	0	1	.....	.....	.....	.....	14 Sept. 84	Va.....	do.....	Va.
	.....	.....	2	11	2	7	0	2	.....	.....	.....	.....	28 Oct. 79	N. J.....	do.....	N. J.
	.....	.....	3	7	2	0	0	1	.....	.....	.....	.....	24 Aug. 76	Md.....	do.....	Md.
	.....	.....	3	4	0	5	0	2	.....	.....	.....	.....	24 Nov. 79	Conn.....	30 Jan. 09	Cal.
20	.....	.....	2	11	0	11	0	1	.....	.....	.....	.....	6 July 83	Me.....	do.....	Me.
	.....	.....	3	1	0	9	0	1	b 1	3	22	.....	21 Nov. 83	Pa.....	do.....	Pa.
	.....	.....	2	9	1	1	0	1	.....	.....	.....	.....	20 July 80	Me.....	do.....	Me.
	.....	.....	3	1	0	8	0	2	b 6	9	16	.....	22 Aug. 78	Mo.....	do.....	Mo.
25	.....	.....	3	1	0	7	0	2	.....	.....	.....	.....	2 Aug. 78	England	do.....	N. J.
	.....	.....	3	0	0	8	0	2	b 3	6	12	.....	15 Nov. 77	Mass.....	do.....	Mass.
	.....	.....	5	0	0	8	0	0	b 3	5	10	.....	19 Aug. 71	Va.....	10 Apr. 07	Va.
	.....	.....	3	1	0	8	0	2	.....	.....	.....	.....	26 July 84	Pa.....	30 Jan. 09	Pa.
30	.....	.....	2	11	0	9	0	2	b 5	6	21	.....	7 Dec. 80	Va.....	20 Feb. 09	Do.
	.....	.....	2	10	0	7	0	4	f 1	2	22	.....	24 Sept. 06	N. Y.....	8 Mar. 09	N. Y.
	.....	.....	3	1	0	6	0	2	b 7	11	2	.....	16 Jan. 77	Mich.....	26 Mar. 09	Mich.
	.....	.....	2	11	0	1	0	1	b 8	5	2	.....	22 Sept. 79	D. C.....	15 Nov. 09	D. C.
35	.....	.....	2	8	0	5	0	0	b 8	9	20	.....	1 July 76	Mass.....	do.....	Mass.
	.....	.....	2	6	0	7	0	0	.....	.....	.....	.....	7 Aug. 79	Ohio.....	do.....	Ohio.
	.....	.....	2	10	0	3	0	0	b 6	11	1	.....	25 Aug. 81	Tex.....	do.....	Tex.
	.....	.....	2	8	0	5	0	0	.....	.....	.....	.....	12 July 80	England	do.....	Oreg.
40	.....	.....	1	11	1	2	0	0	b 4	0	3	.....	8 July 83	Pa.....	do.....	Cal.
	.....	.....	2	10	0	3	0	0	b 12	6	18	.....	26 Aug. 75	Conn.....	do.....	Conn.
	.....	.....	2	6	0	7	0	0	.....	.....	.....	.....	19 May 84	Cal.....	do.....	Cal.
	.....	.....	2	2	0	10	0	1	b 1	3	2	.....	6 Aug. 82	Va.....	do.....	Va.
45	.....	.....	2	9	0	4	0	0	b 7	3	0	.....	29 Dec. 80	Va.....	do.....	Va.
	.....	.....	2	7	0	6	0	0	b 4	9	0	.....	15 May 79	Mass.....	do.....	Mass.
	.....	.....	2	7	0	6	0	0	.....	.....	.....	.....	27 Aug. 81	Me.....	do.....	Me.
	.....	.....	2	8	0	5	0	0	.....	.....	.....	.....	3 Mar. 82	Va.....	do.....	Va.
50	.....	.....	0	0	0	2	0	0	.....	.....	.....	.....	19 Oct. 86	do.....	1 Nov. 12	Do.
	.....	.....	0	2	0	0	0	0	.....	.....	.....	.....	11 Aug. 85	Vt.....	do.....	Vt.
	.....	.....	0	1	0	0	0	0	b 8	2	7	.....	22 Apr. 80	Iowa.....	do.....	Tex.
	.....	.....	0	2	0	0	0	0	b 6	11	5	.....	26 Apr. 84	Germany..	do.....	Del.
55	.....	.....	0	0	0	2	0	0	b 4	7	24	.....	14 Oct. 86	N. Y.....	do.....	Cal.
	.....	.....	0	0	0	2	0	0	.....	.....	.....	.....	29 Aug. 88	Va.....	do.....	Va.
	.....	.....	0	0	0	2	0	0	.....	.....	.....	.....	16 Dec. 83	Mass.....	do.....	Mass.
	.....	.....	0	0	0	2	0	0	.....	.....	.....	.....	19 Nov. 82	N. Y.....	do.....	Me.
60	.....	.....	0	1	0	0	0	0	b 10	1	28	.....	29 Mar. 83	Ala.....	do.....	Ala.
	.....	.....	0	0	0	2	0	0	.....	.....	.....	.....	6 Sept. 83	Pa.....	do.....	Pa.
	.....	.....	0	0	0	2	0	0	b 3	11	29	.....	29 Sept. 88	Va.....	do.....	Va.
	.....	.....	0	1	0	0	0	0	.....	.....	.....	.....	6 Sept. 84	Ill.....	do.....	N. J.
.....	.....	0	0	0	2	0	0	b 8	4	17	.....	13 Dec. 85	Mass.....	do.....	Mass.	

## CHIEF SAILMAKER.

## CHIEF SAILMAKER (1).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
3190		<i>Rank with, but after, Ensign.</i> Michael P. Barr.....	Navy yard, New York.....	21 May 04	Apr. 04

CHIEF SAILMAKER (1).

No. in grade.	Sea service in present grade.		Total sea service.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date	State.	Date.	State.
	1	10	0	7	14	10	0	3	.....	.....	.....	3 Mar. 99	12 Mar. 63	D. C. ....	4 May 88	D. C.

## CHIEF PHARMACISTS AND PHARMACISTS.

## CHIEF PHARMACISTS (10).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
	3191	Charles Edward Reynolds <sup>19</sup> .....	Navy yard, New York.....	21 Mar. 10	.....
	3192	John William Wood <sup>19</sup> .....	Naval Hospital, Newport.....	19 Sept. 98	.....
	3193	Alrik Hammar <sup>19</sup> .....	Medical supply depot, Mare Island.....	14 Mar. 10	Nov. 99
	3194	John Dean Milligan <sup>19</sup> .....	Medical supply depot, New York.....	5 Dec. 12	Dec. 12
5	3195	Stephen William Douglass <sup>19</sup> .....	Asiatic station.....	28 Feb. 11	1st cruise
	3196	Joseph Frederick Pearson <sup>19</sup> .....	Naval academy.....	15 June 12	May 12
	3197	Hubert, Henry <sup>19</sup> .....	Training station, San Francisco.....	6 July 12	do.....
	3198	Edward Rogers Noyes <sup>19</sup> .....	Naval Medical School.....	20 Oct. 03	.....
	3199	Frederick Walter Breck <sup>19</sup> .....	Medical supply depot, New York.....	15 May 11	Mar. 09
10	3200	Laurence Oliphant Schetky <sup>19</sup> .....	Naval hospital, New York.....	10 May 11	.....

## PHARMACISTS (16).

	3201	Oscar Gustave Ruge.....	Bureau of Medicine and Surgery.....	22 Mar. 10	.....
	3202	Paul Jacob Waldner.....	Naval hospital, Yokohama.....	15 Dec. 11	1st cruise
	3203	Richard Frederick Sophus Puck.....	Naval hospital, Puget Sound.....	26 May 11	Apr. 11
	3204	Maury Davison Baker.....	Naval hospital, Great Lakes.....	11 May 12	.....
5	3205	Charles Ellis Alexander.....	Bureau of Medicine and Surgery.....	1 Mar. 09	Feb. 09
	3206	Ralph Thurston Abernathy.....	Naval hospital, Philadelphia.....	9 Oct. 11	.....
	3207	William Baines Shaw.....	Naval hospital, Boston.....	9 Dec. 12	.....
	3208	Carl Bennett Furnell.....	Naval hospital, Mare Island.....	15 Feb. 11	.....
	3209	Howard Elmer Sausser.....	Naval training station, Newport.....	18 Sept. 11	.....
10	3210	Stephen Wierzbicki.....	Naval hospital, Washington.....	28 June 11	June 11
	3211	Alphonsus Augustine O'Donoghue....	Naval hospital, Annapolis.....	12 Sept. 11	.....
	3212	Frank Fulton.....	Naval hospital, Las Animas.....	4 Oct. 11	.....
	3213	Henry Arthur Harris.....	Asiatic station.....	5 Nov. 11	1st cruise
	3214	James Albert Winterbottom.....	Solace.....	18 Dec. 12	do.....
15	3215	John Haupt.....	Bureau of Medicine and Surgery.....	26 Oct. 12	.....
	3216	Charles Edward Reinhardt.....	Naval hospital, Norfolk.....	3 Dec. 12	.....



CHIEF PHARMACISTS AND PHARMACISTS.

CHIEF PHARMACISTS (10).

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	Stato.	Date.	Stato.
5	0	0	0	0	14	3	0	0	b17	4	0	22 Aug. 12	29 Sept. 50	Ohio.....	15 Sept. 98	N. Y.
	0	0	0	0	14	3	0	0	b14	0	0	...do.....	12 Feb. 61	Mass.....	...do.....	R. I.
	0	0	1	2	11	1	2	0	b13	1	27	...do.....	9 Apr. 63	Sweden....	...do.....	Cal.
	0	3	14	1	0	1	0	1	b11	9	0	...do.....	9 May 51	Canada....	...do.....	Mass.
	0	4	1	10	12	4	0	1	b10	1	1	...do.....	4 Sept. 65	Mass.....	...do.....	Do.
10	0	0	2	7	10	0	0	2	b9	5	3	...do.....	6 Mar. 67	Mich.....	26 Mar. 00	Pa.
	0	0	2	10	8	9	0	2	b8	11	28	...do.....	25 Oct. 60	Germany...	16 Mar. 01	Ill.
	0	0	0	0	9	2	0	0	b7	2	19	...do.....	1 Sept. 70	D. C.....	20 Oct. 03	D. C.
	0	0	2	5	5	11	0	3	b10	8	11	...do.....	16 Nov. 63	Mass.....	20 May 04	Mass.
	0	0	0	0	7	0	0	0	b11	1	4	...do.....	9 Mar. 69	Ind.....	27 Dec. 05	Pa.

PHARMACISTS (16).

5	0	0	5	11	0	1	b10	0	20	.....	8 Dec. 70	Mo.....	15 Jan. 07	Mo.
	1	0	4	5	0	0	b10	8	24	.....	27 Sept. 75	Switzerland	3 July 07	N. Y.
	2	3	2	5	0	2	b10	11	4	.....	10 Mar. 73	Germany...	24 Feb. 08	Cal.
	0	0	4	8	0	0	b18	2	23	.....	25 June 73	Ky.....	17 Apr. 08	D. C.
	0	7	3	10	0	0	b10	4	26	.....	24 May 76	Md.....	10 July 08	Pa.
10	0	0	3	7	0	2	b11	0	0	.....	15 Sept. 73	Ill.....	22 Mar. 09	Ill.
	0	0	3	4	0	0	b11	0	0	.....	15 Nov. 62	Me.....	17 Aug. 09	Me.
	0	0	2	10	0	0	b11	6	24	.....	12 May 69	...do.....	26 Feb. 10	Do.
	0	0	2	1	0	0	b12	1	24	.....	2 May 75	Pa.....	21 Nov. 10	Pa.
	0	3	1	8	0	0	b12	4	16	.....	7 Nov. 73	Poland....	19 Jan. 11	D. C.
15	0	0	1	4	0	0	b12	11	0	.....	20 Feb. 75	Me.....	30 Aug. 11	Me.
	0	0	1	3	0	1	b13	3	13	.....	14 Jan. 75	N. J.....	...do.....	N. Y.
	1	2	0	0	0	2	b12	9	19	.....	26 Nov. 72	Mass.....	...do.....	Cal.
	0	0	0	2	0	0	b13	7	1	.....	6 Oct. 70	Pa.....	9 Oct. 12	Pa.
	0	0	0	2	0	0	b13	9	4	.....	12 Apr. 70	Germany...	...do.....	N. Y.
.....	.....	0	2	0	0	b13	10	6	.....	5 July 68	N. Y.....	...do.....	Do.	

## MIDSHIPMEN

ON PROBATION

## AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

*Alphabetically arranged.*

FIRST CLASS—One hundred and forty-five (145) members.

Name.	Appoint- ed from—	Date of admission.	Name.	Appoint- ed from—	Date of admission.
Henry Livermore Abbott.....	Mass.....	17 June 09	Paul Hendren.....	N. C.....	1 July 09
Leonard Robert Agrell.....	Wis.....	3 July 09	Walter Owen Henry.....	Tex.....	29 June 09
George Angell Andrews.....	Mich.....	18 June 09	John LeVoy Hill.....	Ohio.....	Do.
Ligon Briggs Ard.....	Ala.....	16 June 09	Karl Erhard Hintze*.....	Cal.....	12 June 08
5 Raymond Asserson.....	Minn.....	2 Sept. 09	60 Carl Erling Hoard.....	Okla.....	3 July 09
Charles Linnell Austin.....	Pa.....	4 Aug. 09	Joseph Homer Hoffman.....	Pa.....	21 Aug. 09
Leman Lee Babbitt.....	N. Y.....	18 June 09	Michael Hudson.....	N. C.....	19 June 09
Thomas Gugerty Berrien.....	Tex.....	26 June 09	Carl Townsend Hull.....	N. Y.....	2 July 09
William Henry Purnell Blandy.....	Del.....	3 July 09	(George Dickson Hull.....	Mo.....	18 June 09
10 Stuart Earl Bray.....	Mo.....	8 Sept. 09	65 Bernard Thomas Hunt.....	N. Y.....	1 July 00
James Emmet Brenner.....	Ind.....	1 July 09	Gordon Hutchins.....	Pa.....	2 July 09
Henry Mixer Briggs.....	Mo.....	29 June 09	Charles Nelson Ingraham*.....	Ohio.....	1 July 08
John Angell Brownell.....	R. I.....	19 June 09	Frank Linn Johnston.....	Mo.....	17 June 09
Hamilton Vose Bryan.....	Cal.....	2 July 09	James Cary Jones, Jr.....	Ala.....	11 June 09
15 Stewart Frederick Bryant.....	Minn.....	1 May 09	70 John Douglas Jones.....	Ohio.....	28 June 09
Paul Cassard.....	Md.....	28 Sept. 09	Charles Cramer Julian.....	N. C.....	11 June 09
William Isalah Causey, Jr.....	Miss.....	3 July 09	George Benn Junkin.....	Kans.....	12 June 09
Laurence Warner Clarke.....	N. Y.....	4 May 09	William Bradford Jupp.....	Mich.....	10 June 09
Herbert Slayden Clarkson.....	Tex.....	6 May 09	John Moore Kates.....	Okla.....	1 July 09
20 Walker Cochran.....	Tex.....	19 June 09	75 Herman Edward Keiskor.....	Ky.....	2 July 09
William Thomas Cochran.....	Ind.....	29 June 09	Robert Dudley Kirkpatrick.....	Tex.....	1 July 09
Franklin Barker Conger, Jr.*.....	Kans.....	1 May 08	Richard Harwood Knight.....	Wash.....	28 June 09
Tunis Augustus MacDonough Craven.....	N. J.....	18 Aug. 09	David Rowland Lee.....	Ky.....	3 July 09
25 Frederick Gralton Crisp.....	Md.....	3 July 09	Jerome Addison Lee.....	Minn.....	13 June 08
George Satterfield Dale.....	Nebr.....	1 May 09	80 Bruce Gardner Leighton.....	Pa.....	20 June 09
Robin Bryans Daughtry.....	Ga.....	6 May 09	Benjamin Harrison Lingo.....	Ohio.....	3 July 09
Ellsworth Davis.....	Conn.....	1 July 09	Arnold Marcus.....	N. Y.....	22 May 09
Glenn Benson Davis.....	Ohio.....	3 July 09	William Masek.....	Ill.....	19 June 09
Hartwell Clarence Davis.....	Me.....	4 May 09	85 James Thomas Mathews.....	S. C.....	Do.
30 Frederic William Dillingham.....	N. Y.....	15 June 09	Edmund Smith McCawley.....	Pa.....	1 July 09
Alfred Hyde Donahue.....	Vt.....	6 July 09	Charles Paul McFeaters.....	do.....	Do.
Oliver Lee Downes.....	Del.....	30 Apr. 09	Thomas White McGuire.....	Tenn.....	16 June 09
Walter Edward Doyle.....	Wyo.....	1 July 09	Frederick Wick McKeo.....	Pa.....	1 July 09
Laurance Toombs DuBose.....	Ga.....	29 June 09	William Woodruff Meek.....	Tenn.....	19 June 09
35 Roy Dudley.....	N. H.....	26 June 09	90 Justin McCarthy Miller.....	Utah.....	10 July 09
Palmer Hall Dunbar, Jr.....	Mass.....	9 July 09	Samuel Nobre Moore.....	Pa.....	2 Sept. 09
Arthur Wallace Dunn, Jr.....	Minn.....	23 July 09	Edward Joseph O'Keefe.....	Conn.....	29 June 09
Earl Francis Enright.....	Nebr.....	13 July 09	Kirkman O'Neal.....	Ala.....	16 June 09
Herbert Keeney Fenn.....	Me.....	29 June 09	95 Hardy B. Page.....	Idaho.....	5 May 09
40 Henry Fletcher Floyd.....	Ark.....	28 June 09	John Roy Palmer*.....	Mo.....	15 June 08
Charles Lewis Foutz.....	Ohio.....	29 June 09	Harold Perry Parmelee.....	Cal.....	18 June 09
Everett LeRoy Gayhart.....	Ohio.....	16 June 09	Charles Jefferson Parrish.....	Va.....	3 July 09
Solomon Haddon Goer.....	S. C.....	4 May 09	Clay Lewis Pearse.....	Iowa.....	7 May 09
45 Neil Henry Geisenhoff.....	N. Y.....	16 June 09	100 Arvid Pendleton*.....	N. Y.....	16 June 08
Harry Reynolds Gellerstedt.....	Ala.....	6 July 09	Roy Pfaff.....	Okla.....	10 June 09
Norman Campbell Gillette.....	Ill.....	3 July 09	Langdon Dominique Pickering.....	R. I.....	9 June 09
Lloyd Robert Gray.....	Cal.....	11 June 09	Adolf von Scheven Pickhardt.....	N. Y.....	15 June 09
Robert Houston Grayson.....	Ala.....	Do.	Horace Watts Pillsbury.....	N. H.....	Do.
George Loomis Greene, Jr.....	R. I.....	24 June 09	50 Paulus Prince Powell.....	Va.....	1 July 09
Andrew Leo Haas.....	Pa.....	6 July 09	105 Earl Harrison Quinlan.....	Colo.....	29 June 09
John Leslie Hall.....	Va.....	17 June 09	Phillip Cox Ransom.....	Vt.....	17 June 09
William Gibb Bartlett Hatch.....	N. Y.....	3 July 09	Gustavus George Rehniger.....	Iowa.....	29 June 09
Charles Bellows Hazeltine.....	Mo.....	Do.	Arthur Granville Robinson.....	N. Y.....	15 June 09
Charles Gardner Helmick.....	Kans.....	6 May 09	Louis James Roth.....	Iowa.....	11 June 09
55 Jesse Robert Henderson.....	Ky.....	28 June 09	110 Wilbur John Ruble.....	Cal.....	29 June 09

\* Turned back.

MIDSHIPMEN.

FIRST CLASS—Continued.

Name.	Appoint- ed from—	Date of admission.	Name.	Appoint- ed from—	Date of admission.
Paul John Searles.....	Ind.....	29 June 09	Harold Chamberlain Van Val- zah.	Ind.....	2 July 09
Thomas Mount Searles.....	Miss.....	6 July 09	Reginald Sidney Hugh Venable	Cal.....	1 July 09
Walter Seibert.....	Mich.....	17 June 09	Kenneth Reuben Ransom Wal- lace.	Ill.....	11 June 09
Henry Albert Seiler.....	N. Y.....	19 June 09	Arthur Stewart Walton.....	Cal.....	28 July 08
115 Thomas Shine.....	Ky.....	17 June 09	Cullen Henry Want.....	Ill.....	14 July 09
Thomas Macy Shock.....	Pa.....	1 July 09	135 James Reid Webb.....	S. C.....	2 July 09
Harry George Skinner, jr.....	Md.....	29 June 09	Hugh Letcher White.....	Ky.....	1 July 09
Paul DeVoe Sleeper.....	N. J.....	1 July 09	Laurence Wild.....	Nebr.....	6 July 09
120 Jesse Hume Smith.....	W. Va.....	19 July 09	Roy Jefferson Wilson.....	Miss.....	1 July 09
Paul Augustus Stevens.....	Del.....	1 July 09	Clarke Withers.....	N. Y.....	3 July 09
James Hale Strong.....	Mass.....	4 May 09	140 George Wheeler Wolf.....	Pa.....	29 June 09
Leo Hewlett Thebaud.....	N. Y.....	1 July 09	Valentine Wood.....	Mo.....	6 July 09
Terry Brewster Thompson.....	Mich.....	7 June 09	Elmer Lee Woodside.....	do.....	19 June 09
Samuel Sylvester Thurston.....	Pa.....	1 July 09	William Lloyd Wright.....	Tex.....	1 July 09
125 Julian Benton Timberlake, jr.....	N. C.....	3 July 09	Eric Fred Zemke.....	Wis.....	11 June 09
George Merrick Tisdale.....	At large.	2 Sept. 09	145		
Chapman Coleman Todd, jr.....	Ky.....	29 June 09			
Ralph Vaill.....	Mont.....	30 Apr. 09			
130 Rawson James Valentine.....	N. Y.....	1 July 09			
Elroy Leonard Vanderkloot.....	Ill.....	17 June 09			

SECOND CLASS—One hundred and sixty-two (162) members.

Andrew Hughes Addoms.....	Mo.....	21 June 10	Boleslaw Leonard Dombrowski.	Ill.....	16 June 10
Leon Otto Alford.....	La.....	21 July 10	William Brice Dortch*.....	Ala.....	2 Sept. 09
Charles Fitzhugh Angel.....	N. Y.....	17 June 10	Thomas Francis Downey.....	Mass.....	23 June 10
5 Joseph Calvin Arnold.....	Pa.....	20 June 10	Thomas John Doyle, jr.....	Nebr.....	11 July 10
Marshall Britt Arnold.....	Mo.....	11 May 10	45 Greene Williams Dugger, jr.....	Ala.....	14 July 10
George Simeon Arvin.....	Va.....	4 May 10	Robert Allan Dyer, 3d.....	N. Y.....	7 July 10
Allan Withers Ashbrook.....	Ky.....	17 May 10	Fred Martin Earle.....	Vt.....	16 May 10
William DeWayne Austin.....	do.....	22 June 10	Alexander Riegan Early.....	Md.....	9 July 10
10 Wilder DuPuy Baker.....	Mich.....	29 Apr. 10	Edward Ellsberg.....	Colo.....	7 July 10
Alfred Henry Balaley.....	N. C.....	13 June 10	50 Robert White Ferrell.....	Va.....	13 July 10
Warner Williamson Bayley.....	At large.	7 July 10	Paul Fitzsimons, jr.....	At large.	9 Sept. 10
William Kelly Beard.....	Fla.....	14 June 10	Paul Williams Fletcher.....	Vt.....	8 July 10
Albert Cleaves Berry, jr.....	N. Y.....	6 July 10	William Vincent Fox.....	Pa.....	27 May 10
James David Black.....	Ohio.....	Do.	Conrad Dickinson Fry.....	Ill.....	6 May 10
15 Lawrence John Kinzer Blades.....	Md.....	8 July 10	55 Wallis Gearing.....	Pa.....	12 May 10
James Earl Boak.....	Pa.....	20 June 10	K. P. Gilchrist.....	Mo.....	10 June 10
Thomas Taylor Bower.....	do.....	7 July 10	Thomas Smith Gladden.....	Md.....	13 July 10
John Herbert Brown, jr.....	do.....	18 June 10	Martin Griffin.....	Mass.....	9 July 10
Carleton Fanton Bryant.....	Me.....	2 May 10	John Isaac Hale.....	Tenn.....	2 July 10
20 John Henry Buchanan.....	Tex.....	5 May 10	60 Rudolph Frank Hans.....	Nebr.....	7 May 10
Foster Cushman Bumpus.....	Mass.....	14 June 10	William Keen Harrill.....	Tenn.....	13 May 10
William Dudley Bungert.....	N. J.....	14 July 10	William Jackson Hart, jr.....	N. Y.....	29 Aug. 10
William Clayton Burgy.....	Ohio.....	11 July 10	Raymond Salisbury Hatch.....	Wis.....	7 May 10
Edmund Weidmann Burrough.....	N. Y.....	20 May 10	Robert Ward Hayler.....	Ind.....	15 June 10
25 Malcom Whitfield Callahan.....	Tenn.....	2 May 10	65 William Augustin Heard.....	Tex.....	16 July 10
Charles Baltimore Calvert Carey	Md.....	9 May 10	George Tyler Howe.....	Mich.....	16 June 10
Robert Webster Cary, jr.....	Mo.....	3 May 10	Henry Willets Hoyt.....	Fla.....	10 May 10
Kemp Catlett Christian.....	La.....	8 July 10	Homer L. Ingram.....	Ind.....	15 June 10
30 Bert Franklin Clark*.....	Wyo.....	28 June 09	Horace Homer Jalbert.....	R. I.....	5 May 10
Vincent Arthur Clarke, jr.....	Pa.....	17 June 10	70 Carl Henry Jones.....	Ala.....	22 June 10
Edward Lull Cochrane.....	do.....	do.....	Charles Louis Keller.....	Ohio.....	8 July 10
Marion Young Cohen.....	N. J.....	17 Aug. 10	Oliver Owen Kessing.....	Ind.....	Do.
Richard Lansing Conolly.....	Ill.....	7 July 10	Benjamin Stacy Killmaster.....	Mich.....	5 May 10
William Anderson Corn.....	Utah.....	8 July 10	William Joseph Lahodny.....	Minn.....	28 June 10
35 John Marie Creighton.....	Pa.....	Do.	75 William John Larson.....	Mich.....	8 July 10
Frank James Cunneen.....	N. Y.....	9 Sept. 10	Thomas Calloway Latimore, jr.	Tenn.....	9 May 10
Noel Davis.....	Utah.....	18 June 10	John Noble Laycock.....	Mass.....	12 July 10
Ralph Otis Davis.....	Ill.....	4 May 10	Henry Read Leonard, jr.....	Pa.....	8 July 10
Raymond Arnold Deming.....	Conn.....	11 June 10	Frank Loper Lowe.....	Ark.....	1 Aug. 10
40 Halden Trigg Dickinson.....	Ky.....	2 Sept. 10	80 Robert Philip Luker.....	Ill.....	25 June 10

\* Turned back.

MIDSHIPMEN.

SECOND CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
85	Charles Alton McGowan.....	Mo.....	13 May 10	125	Joseph Reazor Redman.....	Nev.....	16 June 10
	William Earle Malloy.....	Tex.....	13 June 10		Swift Riché.....	Ill.....	14 June 10
	George Charles Manning.....	Pa.....	6 May 10		Peter Powell Rodes*.....	Ky.....	1 July 09
	Adrian Raphael Marron.....	Colo.....	9 July 10		William Frederick Roehl.....	Wash... ..	1 July 10
	Charles Franklin Martin.....	S. C.....	25 June 10		Albert Harold Rooks.....	do.....	13 July 10
90	George Marvell.....	At large.	9 July 10	Charles Emery Rosedahl.....	Tex.....	9 July 10	
	Robert Henry Maury.....	Va.....	21 June 10	Donald Royce.....	Mich.....	25 June 10	
	Silfrein Fontaine Maury*.....	N. J.....	15 June 09	Theodore Davis Ruddock, jr... ..	S. C.....	13 June 10	
	Clinton Inness McClure.....	Kans.....	6 May 10	Henry Parsons Samson.....	N. Y.....	12 July 10	
	James Arthur McCown.....	Tex.....	18 June 10	Karl Rathbun Shears.....	do.....	Do.	
95	Lewis Halladay McDonald.....	Ohio.....	8 July 10	Edwin Thomas Short.....	Oreg.....	21 July 10	
	Joseph Lloyd McGuigan.....	Okla.....	12 July 10	Thomas Gross Slingluff.....	Md.....	15 July 10	
	Clarence James McTeavy.....	Wash.....	18 June 10	Herman Adolph Spanagel.....	Ohio.....	17 June 10	
	Ralph Tandy Meacham.....	Ky.....	24 June 10	Robert Caldwell Starkey.....	Ill.....	14 July 10	
	Charles Harrison Mecom.....	N. J.....	9 July 10	Lewis Joseph Stecher.....	Nebr.....	17 June 10	
100	Harvey Clarence Mittendorf... ..	Ohio.....	21 June 10	Dolormier Mortimer Stecco.....	Minn.....	14 June 10	
	John Franklin Moloney.....	N. Y.....	16 July 10	Simson Carl Stengel.....	Wis.....	5 May 10	
	Samuel Gunnell Moore.....	Tex.....	11 July 10	Theodore Waid Sterling.....	Mo.....	12 July 10	
	Julius Madison Moss.....	Miss.....	Do.	Charles Davis Swain.....	Mass.....	15 July 10	
	John Gould Moyer.....	Ind.....	16 June 10	Alfred Purl Haken Tawressey... ..	At large.	12 July 10	
105	Thomas Lewis Nash.....	Va.....	18 June 10	William Alford Teasley.....	Ga.....	30 June 10	
	George Field Nelley.....	Mass.....	9 July 10	Frank Pugh Thomas.....	Tenn.....	12 July 10	
	Gordon Whymper Nelson.....	N. Y.....	16 June 10	Stuart Day Truesdell.....	Okla.....	8 July 10	
	Harold Joachim Nelson.....	N. Dak.....	1 Sept. 10	John Langhorne Valdon.....	Ala.....	14 June 10	
	Montague William Nicholls.....	S. C.....	7 May 10	Robert Louis Vaughan.....	Tex.....	10 Aug. 10	
110	Francis Kendall O'Brien.....	At large.	21 July 10	Thomas Newcome Vinson.....	Cal.....	13 July 10	
	Arohibald Nelson Olney.....	do.....	9 July 10	Augustus Willson Walker.....	Idaho.....	15 July 10	
	Benjamin H. Page.....	Kans.....	14 May 10	John Beresford Wynn Waller.. ..	At large.	12 July 10	
	Edward Charles Palmer.....	Iowa.....	13 May 10	Donald Fairchild Washburn... ..	N. Y.....	Do.	
	Ervine Dewey Peck.....	Wis.....	20 June 10	Phillip Rider Weaver.....	R. I.....	2 Sept. 10	
115	Fred Earl Pelton.....	Colo.....	14 June 10	Theodore Dwight Westfall.....	Ill.....	16 June 10	
	Ralph Gilbert Pennoyer.....	Mo.....	17 June 10	Zeno Waterbury Wicks.....	N. Y.....	18 June 10	
	Franklin George Percival.....	Iowa.....	7 May 10	Arthur Edward Wills.....	Ind.....	16 July 10	
	Russell Elvin Perry.....	N. H.....	9 July 10	George Barry Wilson.....	Va.....	14 June 10	
	William Sherbrooke Popham, jr... ..	N. J.....	24 June 1	Stanley Livingston Wilson.....	Ariz.....	14 July 10	
120	William Hamilton Porter, Jr... ..	Ky.....	8 Sept. 10	Lloyd Jerome Wiltse.....	S. Dak.....	14 June 10	
	Frederick Dodge Powers.....	Iowa.....	9 July 10	John Stevenson Winslow.....	Ohio.....	17 June 10	
	Sherrod Hadley Quarles.....	Ala.....	22 June 10	Malcolm Lee Worrell.....	Va.....	12 July 10	
	William Henry Rabe.....	Ohio.....	9 May 10	Robert Scott Wyman.....	Me.....	9 July 10	
	Oscar Blount Ralls, jr.....	Ala.....	14 July 10	Phillip Williamson Yeatman... ..	Va.....	10 May 10	
125	Byron Brown Ralston.....	Ohio.....	7 May 10				
	Herbert James Ray.....	Tenn.....	18 June 10				

THIRD CLASS.—One hundred and ninety-seven (197) members.

5	Richard Ranney Adams.....	Utah.....	17 July 11	25	Robert Oswald Burton Burwell	N. C.....	7 July 11
	William Dennison Alexander...	Wyo.....	1 July 11		Norwood Giles Calvert.....	do.....	10 May 11
	Daniel Sidney Appleton.....	Ga.....	6 May 11		John Henry Cmpman.....	Tex.....	12 May 11
	Daniel Williams Armstrong.....	At large.	3 July 11		Joseph Howard Chadwick.....	Mass.....	20 Sept. 11
	Lloyd Van Horn Armstrong....	Tenn.....	7 July 11		Irving Reynolds Chambers.....	N. Y.....	2 Sept. 11
10	Robert Nicholson Scott Baker..	N. H.....	6 June 11	30	Theodore Edson Chandler.....	N. H.....	1 July 11
	Alan Barnett.....	Ohio.....	7 July 11		Harry Hobbs Chenoweth.....	Pa.....	10 May 11
	Harold Dwight Barton.....	Ark.....	2 Sept. 11		Earle Wayne Freed Childs.....	do.....	10 July 11
	John Frederick Bates, jr.....	Pa.....	22 June 11		Burton Whittham Chippendale..	Mass.....	5 July 11
	Richard Waller Bates.....	Cal.....	21 June 11		Ralph Waldo Christie.....	do.....	15 July 11
15	Roswell Hadfield Blair.....	Wis.....	11 July 11	35	Charles Glover Clark.....	N. J.....	6 May 11
	Howes Bodfish.....	Mass.....	22 June 11		Henry Schloeffelin Clark, jr... ..	N. Y.....	31 July 11
	Louis Milton Bourne, jr.....	N. C.....	13 May 11		Robert William Clark.....	do.....	1 July 11
	William Hammond Bowman.....	S. C.....	24 July 11		Stuart Benson Clark.....	Ill.....	5 July 11
	Edward Breed.....	Pa.....	3 July 11		Horace Donald Clarke.....	Iowa.....	10 May 11
20	James Potter Brown.....	Ill.....	10 July 11	40	David McLernon Collins.....	Mass.....	9 May 11
	Thomas Gilbert Brown.....	R. I.....	16 June 11		Walter John Conter.....	Ohio.....	Do.
	Raymond Burhen.....	Ohio.....	29 June 11		James Christopher Cook.....	Ark.....	5 July 11
	Henry Poynter Burnett.....	Ky.....	11 May 11		Merian Coldwell Cooper.....	Fla.....	6 July 11
	Rupert Mandell Burstan.....	Del.....	17 June 11		Frederic Paul Culbert.....	N. J.....	6 July 11

\*Turned back.

## THIRD CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
	Donald MacLean Dalton.....	Iowa.....	6 May 11		Forrest Knox Libenow.....	Wash....	12 May 11
	Robert Turner Darrow.....	Conn....	17 June 11		Simon Joseph Lonergan.....	Nebr....	6 July 11
	Arthur Cayley Davis.....	Nebr....	8 July 11		William Joseph Lorenz.....	Pa.....	8 July 11
45	John Tracy Davis.....	Mo.....	24 June 11	110	Francis Stuart Low.....	Mass....	7 July 11
	Robert Lewis Dean.....	Minn....	12 May 14		John Clifton Lusk.....	Nev.....	15 June 11
	Samuel Russell Deets.....	Md.....	6 May 11		James Edward Maher.....	Pa.....	23 June 11
	Julius Caesar Delpino.....	Pa.....	17 July 11		Stuart Augustine Maher.....	Conn....	17 July 11
	Louis Remsen de Roodt.....	N. Y....	17 Aug. 11		John Joseph Mahoney.....	Mass....	12 July 11
50	George Berry Dobyns.....	Nev....	23 Aug. 11	115	Francis Marlin Mail, Jr.....	Ind.....	5 July 11
	Erskine Simpson Dollarhide..	Ark.....	3 July 11		John McCabe Manly.....	Ohio....	Do.
	Dallas Daisy Dupre.....	Tex.....	1 Sept. 11		Preston Marshall.....	N. Y....	Do.
	Glenn Herman Easton.....	Mich....	17 June 11		Stephen Hubert Matteson.....	Minn....	19 June 11
	Hugh Gwynne Eldredge.....	Tenn....	7 July 11		Florence Aloysius McCaffrey...	Ind.....	10 Aug. 11
55	John Semer Farnsworth.....	Ohio....	30 June 11	120	Edwin Stuart McCoach.....	Pa.....	22 May 11
	Robert Morse Farrar.....	N. Dak..	13 July 11		Lynde Dupuy McCormick.....	At large.	12 Aug. 11
	John Morris Field, Jr.....	At large.	1 July 11		John Livingstone McCrea.....	Mich....	10 May 11
	Hilbert Adam Fisher.....	N. C....	21 June 11		Harold Milton Meyers.....	Pa.....	23 June 11
	Cornelius William Flynn.....	N. J....	19 June 11		Marous Clifford Miller.....	At large.	6 July 11
60	Robert Malcolm Fortson.....	Ga.....	8 July 11	125	John Andrew Minnis.....	Ala.....	8 June 11
	Fred G. French.....	Ohio....	10 May 11		Ralph Johnson Mitchell.....	Conn....	17 June 11
	Thomas Henry Holt Friend.....	W. Va...	8 July 11		Louis Robert Moore.....	Ill.....	22 June 11
	Millard Robert Gamble, Jr.....	Ga.....	7 July 11		Phillip Clark Morgan.....	Conn....	17 June 11
	Archie Edward Glann.....	N. Y....	13 Sept. 11		William Hugus Myers.....	Pa.....	10 May 11
65	Phillip Thompson Glennon.....	do.....	10 May 11	130	Ralph McKinley Nelson, Jr.....	N. Y....	24 June 11
	Robert Ogdon Glover.....	Ga.....	17 June 11		William Nelson.....	Minn....	2 Sept. 11
	Vincent Hubbard Godfrey.....	Mass....	14 Aug. 11		Otto Nimitz.....	Tex.....	4 Aug. 11
	Homer William Graf.....	Iowa....	20 June 11		William Josiah Nunnally, Jr....	Ga.....	7 July 11
	Ivan Montrose Graham.....	Hawaii..	13 June 11		Owen Eugene O'Neill.....	N. Y....	13 July 11
70	William Granat.....	Cal.....	17 June 11	135	Charles Francis Osborn.....	Mo.....	20 June 11
	Henry Fred Grimm, Jr.....	N. Y....	1 Sept. 11		Harvey Edward Overesoh.....	Ind.....	8 July 11
	George Wilson Grove.....	N. J....	8 July 11		Hubert Esterly Paddock.....	Mich....	11 July 11
	William Sandwood Hactor.....	Mo.....	19 May 11		Robert Moody Parkinson.....	Idaho...	7 July 11
	Homer Howard Hobson Harrison.	Ill.....	12 July 11		Melville Cochran Partello.....	At large.	6 July 11
75	Alexander Gihohrist Hatch.....	Cal.....	11 May 11	140	De Witt Peck.....	N. Y....	11 July 11
	Edward Everett Hazlett.....	Kans....	5 July 11		Frederick William Pennoyer, Jr.	N. J....	9 Aug. 11
	Elmer Richard Henning.....	D. C....	7 July 11		Benjamin Franklin Perry.....	Ohio....	21 June 11
	Walter Alexander Hicks.....	Ala.....	17 June 11		Thomas Green Peyton.....	W. Va...	21 Aug. 11
	George Chaffee Hill.....	D. C....	7 July 11		Nathaniel Moore Pigman.....	Kans....	17 June 11
80	Harold Henry Hilton.....	Oreg....	5 July 11	145	Winfred Henry Asa Pike, Jr....	Nev....	23 June 11
	Lyman Blair Hoops.....	Conn....	12 May 11		Warner Phillip Portz.....	Ohio....	21 June 11
	Roy de Saussure Horn.....	Ga.....	8 July 11		Melville William Powers.....	N. Y....	1 Sept. 11
	Elmer Byron Hough.....	W. Va...	30 June 11		Ralph Akard Pree.....	Tenn....	11 May 11
	Archie Franklin Howard.....	Kans....	5 July 11		Kendall Preston.....	Colo....	29 Aug. 11
85	Harold O'Driscoll Hunter.....	Ga.....	Do.	150	Allan George Quynn.....	Md.....	10 July 11
	Frank Campbell Huntton.....	Ill.....	17 June 11		Hobart Cole Ramsey.....	N. J....	12 June 11
	Myron Wells Hutchinson, Jr....	N. Dak..	5 July 11		John Stiles Ray.....	N. Y....	24 June 11
	Edouard Victor Michael Isaacs.	Ill.....	6 May 11		Powell McClellan Rhea.....	Ark.....	22 June 11
	Samuel Powers Jenkins.....	Mo.....	5 July 11		Frederick Goro Richards*.....	Me.....	10 June 10
90	Romeo Joseph Jondreau.....	Iowa....	7 July 11	155	Clifford Geor Richardson.....	Conn....	8 July 11
	Claude Owen Kell.....	Alaska..	10 July 11		Morton Loomis Ring.....	N. Y....	5 Sept. 11
	Ralph Klely.....	N. Y....	12 May 11		Oliver Henderson Ritchie.....	Utah....	5 Aug. 11
	Archer Emmot King, Jr.....	Va.....	9 May 11		John Hobart Rockwell.....	N. Y....	21 June 11
	Morrill Talmage Kinn.....	N. Y....	6 July 11		Stephen Gelger Rockwell.....	Ohio....	7 July 11
95	Leonard Kirby, Jr.....	N. J....	7 July 11	160	Forrest Bolton Royal.....	N. Y....	14 Aug. 11
	John Boniface Knopf.....	Minn....	18 May 11		George Wilbur Sacket.....	Ill.....	15 Aug. 11
	George Cascadon Kriner.....	Pa.....	6 July 11		Isaac Schlossbach.....	N. J....	17 July 11
	James Roland Kyle, Jr.....	Va.....	18 Aug. 11		Leon Buford Scott.....	S. C....	22 June 11
	Paul Gause Laferty.....	Ohio....	29 June 11		Tully Sholley.....	Va.....	10 July 11
100	George Peter Lamont.....	Cal.....	24 June 11	105	James Marshall Shoemaker.....	Mont....	25 July 11
	Arthur Landis.....	N. C....	9 May 11		Wesley Jackson Shofner.....	Cal.....	15 June 11
	Conrad Ludwig Lein.....	Minn....	12 May 11		Samuel Robert Shumaker.....	Pa.....	7 July 11
	Nelson Jackson Leonard.....	Ind.....	6 May 11		John Davis Small.....	Ark.....	6 July 11
	Chester E. Lewis.....	Ohio....	10 Aug. 11		Allan Edward Smith.....	Mich....	Do.
105	James Mackey Lewis.....	Tex.....	18 July 11	170	Finney Bascom Smith.....	Okla....	8 June 11
	Leverett Shepherd Lewis.....	N. Y....	20 June 11		William Morton Snelling.....	Ga.....	9 May 11

\*Turned back.

THIRD CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
175	Mark Leavenworth Sperry, Jr.	Coun.	12 May 11	190	Myron Joseph Walker	Iowa	20 June 11
	Jonathan Henry Sprague	Mich.	6 May 11		Dewitt Chapin Watson	Mich.	29 June 11
	Morris Homer Spriggs	Ohio	8 Aug. 11		Charles Foster Wedderburn	Md.	7 July 11
	Lewis Lelpor Stedman	Wash.	5 July 11		Herbert Victor Wiley	Mo.	10 May 11
	Albert Ralph Stephan	Idaho	17 June 11		Winthrop Winslow	Me.	19 June 11
180	Arthur Dewey Struble	Oreg.	10 July 11	195	Noble Withers	Nev.	9 Sept. 11
	Armit Chester Thomas*	Pa.	7 May 10		Gerard Hadden Wood	N. Y.	19 June 11
	William Daniel Thomas	Tenn.	22 June 11		Leighton Wood	Ala.	8 July 11
	Ryland Dillard Tisdale	Md.	7 July 11		Alexander Somerville Wother- spoon	N. Y.	7 July 11
	Henry Oliver Tovey	Ill.	17 June 11		Raymond Race Wright	Nebr.	8 July 11
185	Scott Umsted	Pa.	11 May 11		Allan Ramsey Wurtelo	Minn.	11 July 11
	Pedro Augusto del Valle	P. R.	17 June 11		Walter Moakier Anthony Wynne	N. Y.	20 June 11
	Howard Leroy Vickery	Ohio	10 May 11				
	Claude Claire Vickrey	Kans.	12 May 11				
	Frank Dechant Wagner	Pa.	7 July 11				

FOURTH CLASS.—Two hundred and fifty-nine (259) members.

5	Boyd Rufus Alexander	Ala.	18 June 12	55	Thomas Valentine Cooper	Pa.	9 July 12
	Montgomery Meigs Alger	Mass.	5 July 12		Walter Bull Cowles	Hawaii	14 June 12
	Robert Adair Awtrey	Ga.	12 July 12		Paul Robert Cowley	Mass.	13 June 12
	William Palmer Bacon	Ohio	31 July 12		Carlyle Craig	N. C.	5 July 12
	Lew Wallace Bagby	Mo.	16 July 12		Frederick Barnard Craven	At large	18 July 12
10	Charles Adams Baker	Va.	9 July 12	60	Byron Scott Dague	Ill.	14 June 12
	Horatio Orville Baker	Vt.	14 June 12		John Eugene Dalley	Ind.	11 June 12
	Luther Byron Ballow	Kans.	12 June 12		George Drummond Davidson	La.	Do.
	Arnold Harrington Baleman	Mont.	14 June 12		James Kepler Davis	Pa.	12 June 12
	Harry Van Cleave Baugh	Ind.	5 June 12		Ralph Eugene Davison	Mo.	24 June 12
15	Robert Lamar Beall	N. C.	16 July 12	65	James Henry Doyle, Jr.	At large	24 July 12
	Frank Edmund Beatty, Jr.	Minn.	15 June 12		Sidney Everett Dudley	Wyo.	23 July 12
	Francis Wyse Benson	S. C.	11 June 12		William Eskridge Duke	Va.	1 Aug. 12
	Russell Stanley Berkey	Ind.	Do.		John Bunyan Dunbar	Tex.	20 June 12
	Charles Graham Berwind	Pa.	9 July 12		Amand Durant	Ga.	19 July 12
20	James Emmet Betts	Iowa	17 June 12	70	Calvin Thornton Durgin	N. J.	6 July 12
	William James Birmingham	Pa.	10 July 12		Norman Pearce Earle	Ill.	12 July 12
	Casper Kimberlin Blackburn	Nebr.	8 July 12		Edwin Shell Earnhardt	N. C.	Do.
	John Melbourne Bloom	Mich.	5 Aug. 12		Arthur Tenney Emerson	Mass.	15 June 12
	Gerald Francis Hogan	Ill.	15 June 12		Oscar William Erickson	Okla.	18 June 12
25	Conrad Kauffman Bontz	Cal.	22 July 12	75	Edward Lewis Ericsson	N. Y.	17 June 12
	Walter Eugene Bordon	N. C.	17 June 12		Chaplin Eppes Evans	Va.	11 June 12
	Robert Cushman Bourne	Mass.	14 June 12		Rollin Van Alstine Falling	Mich.	9 July 12
	William Francis Boyer	Mo.	15 June 12		Henry Netterville Fallon	Pa.	8 July 12
	Clinton Elgin Braine, Jr.	N. Y.	2 July 12		William Morrow Fechteler	At large	16 July 12
30	Ralph Ashburn Branch	Kans.	20 July 12	80	Wilbur William Feineman	Mo.	12 July 12
	George Platt Brewster	Colo.	1 Aug. 12		Leon Sangster Fiske	Me.	21 June 12
	Glenn William Briggs	Wis.	11 July 12		Donald Bradford Fitch	La.	14 June 12
	Henry Bryan Broadfoot	N. C.	10 July 12		Bruce Pepper Flood	Cal.	5 Aug. 12
	Leon Frederick Brown	Conn.	11 June 12		Francis Cornelius Foley	Kans.	10 July 12
35	William Leonard Bullock	Tex.	Do.	85	William John Forrestel	N. Y.	13 Aug. 12
	Gilbert Franklin Bunnell	N. Y.	Do.		Henry Wilbur Fox	Ind.	6 July 12
	Arthur Daniel Burhans	Mich.	23 July 12		Archibald Elliot Fraser	N. J.	12 June 12
	Milton Oran Carlson	Oreg.	18 June 12		Edward Canfield Fuller	Mich.	12 July 12
	Robert Bostwick Carney	At large	12 July 12		Bartley Gregory Furey	N. Y.	18 June 12
40	Donald Marshall Carponder	Pa.	Do.	90	Robert Gordon Gambrell	Md.	5 July 12
	T. De Witt Carr	W. Va.	18 June 12		Nelson Nelbs Gates	At large	6 July 12
	Walter Spottswood Carrington	S. C.	11 June 12		Arthur Cooper Gelsenhoff	N. Y.	10 July 12
	John Hazard Carson	do.	12 July 12		Robert Nelson Getty, Jr.	At large	6 July 12
	William Rossiter Casey	N. Y.	10 July 12		Monty Edward Gibson	N. Y.	8 July 12
45	Oscar Ray Caldwell	Ind.	1 Aug. 12	95	Charles Cooper Gill	Tenn.	18 June 12
	Charles Puroell Cecil	Ky.	9 July 12		Charles Thaddeus Gilliam	Tex.	1 Aug. 12
	Thomas Lewis Chalmers	N. H.	8 July 12		Samuel Paul Glander	Pa.	8 July 12
	George Frederick Chuplino	Nebr.	6 July 12		Paul Rolland Glutting	Ind.	17 June 12
	Richard Raymond Claghorn	Wash.	11 June 12		Paul Swigart Geen	Iowa	11 July 12
50	Edwin Fridley Cochran	N. Dak.	Do.	100	Vernon Francis Grant	Miss.	15 July 12
	Maxwell Cole	N. Y.	6 July 12		Herbert John Grassie	Mass.	15 June 12
	James Percival Compton	Conn.	8 July 12		Joseph Wesley Gregory	N. Y.	10 July 12
	Thomas Ross Cooley, Jr.	Cal.	19 July 12		Homer Louis Grosskopf	Minn.	11 July 12
	Lowell Cooper	Ga.	5 July 12		Charles Graham Halpine	N. Y.	6 July 12

\* Turned back.

## FOURTH CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
105	Carroll William Hamill.....	Tex.....	11 July 12	170	Pal Lamar Meadows.....	La.....	12 July 12
	Stuart Adams Hamilton.....	Conn.....	11 June 12		Henry Chester Merwin.....	Nebr.....	24 June 12
	Osborne Bennett Hardison.....	N. C.....	Do.		Arthur Clark Miles.....	Colo.....	12 June 12
	Thomas Walter Harrison, Jr.....	Va.....	12 June 12		William Earl Miller.....	N. Y.....	19 July 12
	Clinton Hunter Havill.....	Ohio.....	20 June 12	Samuel John Milliken.....	Del.....	3 Aug. 12	
110	William Gillmann Hawthorne.....	Ill.....	11 June 12	Jesse Dent Montgomery.....	W. Va.....	18 July 12	
	William Shannon Heath.....	S. C.....	18 June 12	Don Pardee Moon.....	Ind.....	3 Aug. 12	
	Harry Cornelius Hebenstreit.....	Ill.....	13 July 12	Alva Jacob Moore.....	Kans.....	11 June 12	
	Thomas Bentley Hendley.....	Tenn.....	9 July 12	Gall Morgan.....	W. Va.....	6 July 12	
	Linton Herndon.....	Okla.....	8 July 12	Henry Maston Mullinix.....	Ind.....	3 July 12	
115	Carl Kolber Hilton.....	N. Mex.....	6 July 12	Donald David Nelson.....	Ill.....	23 July 12	
	John Hinton.....	Mo.....	9 July 12	Phillip Lumsden Northern, Jr.....	N. C.....	9 July 12	
	Russell Snow Hitchcock.....	Mass.....	12 June 12	Arnold Trudell Pamperin.....	Wis.....	11 June 12	
	Benjamin Royal Holcombe.....	N. Y.....	11 June 12	Isalah Parker.....	Tenn.....	8 July 12	
	Maurice Gardner Holmes.....	Miss.....	15 July 12	Thomas Reynolds Parkhurst.....	Mo.....	19 July 12	
120	Chester McKinley Holton.....	Ohio.....	4 Sept. 12	Theodore Thomas Patterson.....	N. J.....	6 July 12	
	Gilbert Corwin Hoover.....	do.....	17 June 12	Henry Lovings Phelps.....	N. Y.....	22 July 12	
	Harold Matthews Horne.....	Mich.....	11 June 12	William Kearney Phillips.....	Ga.....	8 July 12	
	George Frederick Hussey, Jr.....	Mass.....	15 June 12	George Dorsey Price.....	W. Va.....	8 July 12	
	Albert Lockett Hutson.....	La.....	14 June 12	John Dale Price.....	Ark.....	11 June 12	
125	Arnold Windom Jacobson.....	Iowa.....	11 June 12	William Rodney Price.....	Md.....	Do.	
	Leslie Vance Joffers.....	N. Y.....	14 June 12	William Peet Quinby.....	N. Y.....	10 July 12	
	Bernard Folsom Jenkins.....	N. H.....	7 Sept. 12	Arthur William Radford.....	Iowa.....	5 July 12	
	Earl Herndon Jenkins.....	Va.....	6 July 12	Van Hubert Ragsdale.....	Ga.....	5 July 12	
	Edward Harral Jones.....	Pa.....	13 June 12	Heman Judd Redfield.....	N. Y.....	6 July 12	
130	Herbert Sidney Jones.....	N. Y.....	11 July 12	Malcolm Willard Reed.....	Mass.....	25 Sept. 12	
	Horace Edgar Jones.....	Ind.....	11 June 12	John Ernest Reinburg.....	N. Mex.....	8 July 12	
	Richard Howard Jones.....	W. Va.....	10 July 12	Albert Manes Rhudy.....	Ga.....	10 July 12	
	Roy Kehlon Jones.....	Okla.....	6 July 12	John Summerfield Roberts, Jr.....	Ky.....	Do.	
	Charles Turner Joy.....	Ill.....	6 July 12	Quincy Franklin Roberts.....	Okla.....	19 June 12	
135	Stanton Frederick Kalk.....	Nebr.....	13 June 12	Bertram Joseph Rodgers.....	Pa.....	18 June 12	
	William Leo Keady.....	N. Y.....	22 July 12	Armistead Calhoun Rogers.....	Tenn.....	11 June 12	
	Robert Emmet Keating.....	Ill.....	15 June 12	Fort Ovid Rogers.....	Texas.....	11 July 12	
	John Henry Keefe.....	Mo.....	11 June 12	Amos Harstow Root.....	R. I.....	11 June 12	
	Thomas Joseph Keilher, Jr.....	Mass.....	15 June 12	Clifford Harris Roper.....	Cal.....	19 July 12	
140	Laurence Edward Kelly.....	Pa.....	9 July 12	John Rough, Jr.....	Mich.....	15 June 12	
	Robert Norris Kennedy.....	N. H.....	10 July 12	Paul White Rutledge.....	Ill.....	12 June 12	
	Jesse Lloyd Kenworthy, Jr.....	Pa.....	19 July 12	James Blackburn Ryan.....	Ohio.....	17 June 12	
	Merrill A. Kercher.....	Ind.....	15 Aug. 12	Dennis Leo Ryan.....	Ariz.....	24 June 12	
	Tuthill Ketcham.....	Ill.....	19 July 12	Edward Paul Bauer.....	Iowa.....	6 July 12	
145	Edward Albert Kimball.....	N. Mex.....	10 July 12	Alfred LeRoy Sawyer.....	Ill.....	18 June 12	
	Edwin Drummond King.....	N. Y.....	7 Sept. 12	Laurance Frye Scafford.....	Mass.....	9 July 12	
	Fred Durrell Kirtland.....	Kans.....	11 June 12	Hugo Schmidt.....	Pa.....	24 July 12	
	Sidney Williamson Kirtland.....	Fla.....	13 June 12	William Walter Schott.....	Kans.....	22 June 12	
	Willard Augustus Kitts, 3d.....	N. Y.....	12 July 12	Albert Ernest Schrader.....	Ind.....	6 Aug. 12	
150	Grover Cleveland Klein.....	Ohio.....	Do.	James Alfred Scott.....	Ala.....	11 July 12	
	Conrad Adolph Krez.....	Wis.....	25 July 12	Augustus Scout.....	Del.....	14 June 12	
	Warren Vernon Lamb.....	W. Va.....	10 July 12	Augustus James Selman.....	La.....	15 July 12	
	Robert Smith La Motte.....	Wash.....	14 June 12	Richard Denney Shelby.....	Miss.....	13 July 12	
	Newbold Trother Lawrence, Jr.....	Mich.....	23 July 12	Jullus Ward Simms.....	do.....	30 July 12	
155	Joseph Hardin Lawson.....	Mo.....	8 July 12	Walter Hoersch Sitz.....	Iowa.....	2 July 12	
	Jacob John Lennon.....	Ill.....	9 July 12	Edward Martin Smith.....	Oreg.....	11 June 12	
	William Fishback Loventhal.....	Tex.....	3 Aug. 12	Francis Adams Smith.....	Nebr.....	6 July 12	
	William Clark Luth.....	N. Y.....	10 July 12	Thorwald Arthur Solberg.....	Idaho.....	12 June 12	
	Cyrus Howard Lyle.....	Tenn.....	11 June 12	James Mortimer Steele.....	Colo.....	6 June 12	
160	Harris Knowles Lyle.....	Mass.....	16 July 12	John Alexander Sternberg.....	Md.....	6 July 12	
	Woodbury Esborne Mackay.....	do.....	10 July 12	Elmer Jacob Stoffel.....	Wis.....	7 Aug. 12	
	Earl Melvin Major.....	N. Y.....	18 June 12	Martin Blackburn Stonestreet.....	Tenn.....	21 Aug. 12	
	Frank Rutherford Marston.....	Fla.....	24 Aug. 12	Gilbert Wilson Summers.....	Ind.....	5 July 12	
	George Frederick Martin.....	Cal.....	9 Sept. 12	Ralph Joseph Sunderhauf.....	N. Dak.....	13 Aug. 12	
165	Henry Barnard Massman, Jr.....	Wis.....	11 July 12	Willis Chester Sutherland.....	Wis.....	8 July 12	
	Andrew De Groot Mayor.....	Minn.....	11 June 12	Lyman Knute Swenson.....	Utah.....	11 July 12	
	Stanwix (Greenville) Mayfield, Jr.....	S. C.....	18 July 12	Roy Cleveland Swink.....	Pa.....	12 June 12	
	Andrew Calhoun McFall.....	do.....	30 July 12	John Alexander Terhune.....	At large.....	16 July 12	
	Kneifer McGlinns.....	Ill.....	22 July 12	Webster Maddux Thompson.....	Va.....	11 June 12	

## MIDSHIPMEN.

## FOURTH CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
235	John Marron Tildsley.....	Miss.....	11 June 12	250	David James Weir.....	N. J.....	17 June 12
	Emilo Topp.....	N. Y.....	Do.		William Leslie Welch.....	Ind.....	10 Aug. 12
	Robert Barber Twining.....	Wis.....	10 July 12		Leonard Paul Wessell.....	N. C.....	9 July 12
	Louis Richardson Vall.....	Pa.....	11 June 12		Charles Julian Wheeler.....	Ala.....	5 July 12
	Robert Justin Van Buskirk.....	Fla.....	10 July 12		Henry James White.....	Md.....	6 July 12
240	John Alexander Vincent.....	Ill.....	Do.	255	John Wilkes.....	N. C.....	17 June 12
	William Clark Vyso.....	Pa.....	13 Sept. 12		John Emerson Williams.....	Mass.....	11 June 12
	Einar Arnold Wahl.....	Minn.....	17 June 12		Carlisle Brittanla Wilson.....	N. C.....	28 Aug. 12
	Robert John Walker.....	Pa.....	8 July 12		Montgomery Woods.....	N. Dak..	16 July 12
Thomas Dlokins Warner.....	Wis.....	15 July 12	Douglas Castloberry Woodward	Ga.....	15 June 12		
245	John Sproston Watters, Jr.....	La.....	14 June 12	Harry Groves Wootton.....	N. Y.....	17 June 12	
	Frank Wilbur Wead.....	Ill.....	10 July 12	Norman Osborn Wynkoop.....	Pa.....	10 July 12	
	Archer Williams Webb.....	do.....	9 July 12	Cassin Young.....	Wis.....	Do.	
	Richard Ellsworth Webb.....	La.....	11 June 12	Humbert William Ziroll.....	Mass.....	9 July 12	
	Walter Whitfield Webb.....	Wis.....	9 July 12				



---

---

## RETIRED LIST.

---

---

## RETIRED LIST.

List of officers of the Navy, retired in conformity with the following laws:

- A. Retired after 45 years' service. Section 1481, R. S.  
 B. Retired on attaining the age of 62 years. Section 1444, R. S.  
 C. Retired on own application after 40 years' service. Section 1443, R. S.  
 D. Retired on own application after 30 years' service. Act of May 13, 1908.  
 E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899.  
 F. Retired for incapacity resulting from an incident of service. Section 1453, R. S.  
 G. Transferred from Volunteer Service to retired list. Act of February 15, 1879.  
 H. Retired as not recommended for promotion—physical disability. Section 1447, R. S.  
 I. Retired for disability not an incident of service. Section 1454, R. S.  
 J. Transferred from Volunteer Service and retired. Act of March 3, 1871.  
 K. Appointed in accordance with an act of Congress approved March 20, 1902.  
 O. Retired with rank of commodore. Section 1481, R. S.  
 P. Retired with rank of next higher grade to that held on active list. Act of June 29, 1906.  
 R. Appointed, or advanced on Retired List by Special Act of Congress.

## REAR ADMIRALS (103).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
					Ys. Ms.
	John Henry Upshur <sup>8</sup> .....	Washington, D. C.....	1 June 85	C.	22 5
	Stephen Blecker Luce <sup>8</sup> .....	Newport, R. I.....	25 Mar. 89	B.	33 1
	David B. Harmony <sup>8</sup> .....	Washington, D. C.....	26 June 93	C.	21 7
	Aaron Ward Weaver <sup>8</sup> .....	Bella Vista, Va.....	26 Sept. 93	C.	20 1
5	George Brown <sup>8</sup> .....	Indianapolis, Ind.....	19 June 97	B.	22 7
	Francis Munroe Ramsay <sup>8</sup> .....	Washington, D. C.....	5 Apr. 97	B.	16 9
	Oscar Fitzalan Stanton.....	New London, Conn.....	30 July 94	C.	19 9
	Thomas Oliver Selfridge.....	Washington, D. C.....	6 Feb. 98	B.	20 5
10	John Adams Howell.....	Atlantic City, N. J.....	16 Mar. 02	B.	16 9
	Henry Lycurgus Howison.....	Yonkers, N. Y.....	10 Oct. 99	B.	15 4
	George Collier Remoy.....	Washington, D. C.....	10 Aug. 03	B.	19 3
	John Crittenden Watson.....	do.....	24 Aug. 04	B.	18 1
	Silas Casey.....	do.....	11 Sept. 03	B.	18 8
15	Bartlett Jefferson Cromwell.....	do.....	9 Feb. 02	B.	17 5
	Francis John Higginson <sup>8</sup> .....	Cold Spring, N. Y.....	19 July 05	B.	21 8
	Frederick Rodgers.....	St. James, L. I.....	3 Oct. 04	B.	20 11
	Louis Kempff.....	San Francisco, Cal.....	11 Oct. 03	B.	17 11
	George Watson Sumner.....	Patchogue, L. I.....	31 Dec. 03	B.	19 4
20	Benjamin Franklin Day.....	Glasgow, Va.....	28 Mar. 00	C.	17 8
	Alexander Hugh McCormick.....	Annapolis, Md.....	26 Mar. 00	C.	15 1
	Albert Smith Barker.....	Washington, D. C.....	31 Mar. 05	B.	22 2
	Merrill Miller.....	Berkeley, Cal.....	13 Sept. 04	B.	15 2
	Mortimer Lawrence Johnson.....	Portsmouth, N. H.....	1 June 04	B.	17 10
25	Charles Edgar Clark <sup>8</sup> .....	Washington, D. C.....	10 Aug. 05	B.	16 4
	George Henry Wadleigh.....	Lexington, Mass.....	7 June 02	C.	17 5
	Yates Stirling.....	Baltimore, Md.....	6 May 05	B.	18 5
	William Clinton Wise.....	Ft. Monroe, Va.....	3 Nov. 04	B.	19 7
	Francis Augustus Cook <sup>8</sup> .....	Northampton, Mass.....	5 Sept. 03	C.	16 11
30	Purnell Frederick Harrington.....	Yonkers, N. Y.....	6 June 00	B.	17 2
	Charles Dwight Sigbee <sup>8</sup> .....	Washington, D. C.....	16 Jan. 07	B.	21 5
	Colby Mitchell Chester.....	do.....	28 Feb. 00	B.	20 8
	French Ensor Chadwick <sup>8</sup> .....	Leave abroad.....	do.....	B.	15 3
	William Henry Whiting.....	Berkeley, Cal.....	8 July 05	B.	18 0
35	Charles O'Neil <sup>10</sup> .....	Washington, D. C.....	15 Mar. 04	B.	16 5
	Caspar Frederick Goodrich.....	Pomfret, Conn.....	7 Jan. 09	B.	19 8
	Theodore Frelinghuysen Jewell.....	Washington, D. C.....	22 Nov. 04	C.	16 7
	William Mayhow Folger.....	Coronado, Cal.....	30 June 05	C.	17 5
	Charles Henry Davis.....	Washington, D. C.....	28 Aug. 07	B.	20 7
40	George Wood Plgman.....	Annapolis, Md.....	11 Jan. 05	C.	16 10
	Royal Bird Bradford.....	Washington, D. C.....	22 July 06	B.	18 6

<sup>8</sup> Advanced for eminent and conspicuous conduct in battle during the War with Spain.

<sup>9</sup> Advanced one grade for efficient and faithful service during the Civil War.

<sup>10</sup> Advanced for distinguished conduct aboard Cumberland in engagement with Merrimac, Civil War.

<sup>11</sup> Includes service in Volunteer Navy, Civil War.

RETIREE LIST.

List of officers of the Navy, retired in conformity with the following laws:

- A. Retired after 45 years' service. Section 1481, R. S.
- B. Retired on attaining the age of 62 years. Section 1444, R. S.
- C. Retired on own application after 40 years' service. Section 1443, R. S.
- D. Retired on own application after 30 years' service. Act of May 13, 1908.
- E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899.
- F. Retired for incapacity resulting from an incident of service. Section 1453, R. S.
- G. Transferred from Volunteer Service to retired list. Act of February 15, 1879.
- H. Retired as not recommended for promotion—physical disability. Section 1447, R. S.
- I. Retired for disability not an incident of service. Section 1454, R. S.
- J. Transferred from Volunteer Service and retired. Act of March 3, 1871.
- K. Appointed in accordance with an act of Congress approved March 20, 1902.
- O. Retired with rank of commodore. Section 1481, R. S.
- P. Retired with rank of next higher grade to that held on active list. Act of June 29, 1906.
- R. Appointed, or advanced on Retired List by Special Act of Congress.

REAR ADMIRALS (103).

No. in grade.	Shore or other duty.			Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
								Date.	State.	Date.	State.
5	16	8				1 Oct. 84	5 Dec. 23	Va.	4 Nov. 41	D. C.	
	21	2				5 Oct. 85	25 Mar. 27	N. Y.	19 Oct. 41	N. Y.	
	17	5				26 Mar. 89	3 Sept. 32	Pa.	7 Apr. 47	Pa.	
	20	2				27 June 93	1 July 32	D. C.	10 May 48	Ohio.	
	19	5				27 Sept. 93	19 June 35	Ind.	5 Feb. 49	Ind.	
10	32	9				11 Apr. 94	5 Apr. 35	D. C.	5 Oct. 50	Pa.	
	17	8				21 July 94	18 July 34	N. Y.	29 Dec. 49	N. Y.	
	20	6				28 Feb. 96	6 Feb. 36	Mass.	3 Oct. 51	Mass.	
	29	3				10 Aug. 98	16 Mar. 40	N. Y.	27 Sept. 54	N. Y.	
15	28	8				30 Sept. 98	10 Oct. 37	D. C.	20 Sept. 54	Ind.	
	23	11				22 Nov. 98	10 Aug. 41	Iowa	20 Sept. 55	Iowa	
	25	10				3 Mar. 99	24 Aug. 42	Ky.	29 Sept. 56	Ky.	
	24	7				do	11 Sept. 41	R. I.	25 Sept. 56	N. Y.	
	22	9				do	9 Feb. 40	Ga.	21 Sept. 57	Nebr.	
20	21	0				do	19 July 43	Mass.	do	Mass.	
	25	2				do	3 Oct. 42	Md.	25 Sept. 57	Md.	
	25	9				do	11 Oct. 41	Ill.	do	Ill.	
	22	2				do	31 Dec. 41	Mich.	20 Sept. 58	Ky.	
	16	4				29 Mar. 99	16 Jan. 41	Ohio	do	Ohio.	
25	23	5				9 Sept. 99	9 May 42	D. C.	21 Sept. 59	Tex.	
	19	7				10 Oct. 99	31 Mar. 43	Mass.	25 Oct. 59	Mass.	
	25	4				1 July 00	13 Sept. 42	Ohio	28 Nov. 59	Ohio.	
	19	8				29 Jan. 01	1 June 42	Mass.	29 Nov. 59	Mass.	
	25	5				16 June 02	10 Aug. 43	Vt.	29 Sept. 60	Vt.	
30	21	1				9 Feb. 02	28 Sept. 42	N. H.	27 Sept. 60	N. H.	
	17	1				8 June 02	6 May 43	Md.	do	Md.	
	21	11				14 June 02	3 Nov. 43	Va.	29 Sept. 60	Ky.	
	24	2				21 Mar. 03	10 May 43	Mass.	20 Sept. 60	Mass.	
	25	10				do	6 June 44	Del.	20 Sept. 61	Del.	
35	24	8				10 Aug. 03	10 Jan. 45	N. Y.	27 Sept. 59	N. Y.	
	27	3				do	29 Feb. 44	Conn.	31 Oct. 59	Conn.	
	25	7				11 Oct. 03	28 Feb. 44	W. Va.	28 Sept. 61	W. Va.	
	20	6				do	8 July 43	N. Y.	21 Sept. 60	Wis.	
	24	3				31 Dec. 03	15 Mar. 42	England	1 Apr. 62	Mass.	
40	23	0				17 Feb. 04	7 Jan. 47	Penn.	10 Dec. 61	Conn.	
	25	4				15 Mar. 04	5 Aug. 44	D. C.	29 Nov. 61	Va.	
	21	11				1 June 04	19 May 44	Ohio	21 Sept. 61	Ohio.	
	23	4				24 Aug. 04	28 Aug. 45	Mass.	29 Nov. 61	Mass.	
	21	3				3 Oct. 04	19 Dec. 43	Ind.	28 Sept. 61	Ind.	
24	11				23 Nov. 04	22 July 44	Me.	27 Nov. 61	Me.		

<sup>m</sup> Includes service in Volunteer Navy, Civil War.

## REAR ADMIRALS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
45	Joseph Edgar Craig.....	Washington, D. C.....	24 Feb. 07	B.	18	1
	Albert Sidney Snow.....	Brookline, Mass.....	18 Nov. 07	B.	20	5
	George Cook Reiter.....	New York, N. Y.....	6 July 07	B.	20	0
	Willard Herbert Brownson.....	Washington, D. C.....	8 July 07	B.	21	3
	William Whitman Mead.....	Wayne, Pa.....	8 Feb. 07	B.	18	10
50	Edwin Longnecker.....	Wernersville, Pa.....	19 Feb. 06	B.	17	0
	Thomas Perry.....	Port Deposit, Md.....	26 May 06	B.	20	8
	Charles Herbert Stockton.....	Washington, D. C.....	13 Oct. 07	B.	21	1
	Asa Walker <sup>3</sup> .....	Annapolis, Md.....	13 Nov. 07	B.	18	3
	Henry Ware Lyon.....	Newport, R. I.....	8 Nov. 07	B.	20	9
55	James Henry Dayton.....	Leave abroad.....	25 Oct. 08	B.	23	8
	Morris Robinson Sldell Mackenzie.....	Morristown, N. J.....	28 June 06	C.	19	5
	John Jacob Hunker <sup>3</sup> .....	Put in Bay, Ohio.....	12 June 06	B.	23	2
	Robert Mallory Berry.....	Birmingham, Mich.....	28 Jan. 08	B.	24	5
	Samuel Williams Very.....	Newton Center, Mass.....	23 Apr. 08	B.	20	7
60	William Thomas Swinburne <sup>3</sup> .....	Leave abroad.....	24 Aug. 09	B.	26	9
	Joseph Newton Hemphill.....	Washington, D. C.....	18 June 09	B.	20	9
	William Hemsley Emory.....	Leave abroad.....	17 Dec. 08	B.	23	0
	George Augustus Bleknoll.....	New Albany, Ind.....	15 May 08	B.	21	6
	John Porter Merroll.....	Marshall, Mich.....	7 Sept. 08	B.	18	0
65	Eugene Henry Cozzens Leutzo.....	Washington, D. C.....	16 Nov. 09	B.	21	11
	Uriel Sebree.....	do.....	20 Feb. 10	B.	22	11
	Albert Reynolds Couden.....	Michigan City, Ind.....	30 Oct. 08	B.	19	11
	Edwin Conway Pendleton.....	Philadelphia, Pa.....	27 May 09	B.	18	11
	Albert Ross.....	Leave abroad.....	3 Jan. 08	B.	16	6
70	Richardson Clover.....	Washington, D. C.....	11 July 08	B.	21	5
	William Swift.....	New York, N. Y.....	17 Mar. 10	B.	17	8
	Leavitt Curtis Logan.....	Newport, R. I.....	30 Jan. 08	B.	19	11
	Conway Hillyer Arnold.....	Leave abroad.....	14 Nov. 10	B.	22	6
	William Sheffield Cowles.....	Farmington, Conn.....	1 Aug. 08	B.	21	11
75	Edward David Tausig.....	New York, N. Y.....	20 Nov. 09	B.	21	11
	John Elliott Pillsbury.....	Washington, D. C.....	15 Dec. 08	B.	25	0
	Adolph Martz <sup>3</sup> .....	New York, N. Y.....	10 May 10	B.	24	3
	Raymond Perry Rodgers <sup>3</sup> .....	Leave abroad.....	20 Dec. 11	B.	18	6
	Royal Rodney Ingersoll.....	La Porte, Ind.....	4 Dec. 09	B.	21	11
80	Seaton Schroeder <sup>3</sup> .....	Special duty, Navy Dept.....	17 Aug. 11	B.	25	9
	Richard Watnwright <sup>3</sup> .....	Washington, D. C.....	17 Dec. 11	B.	21	3
	Thomas Chalmers McLean.....	New Hartford, N. Y.....	25 Oct. 09	B.	17	2
	Edwin King Moore.....	Leave abroad.....	24 July 09	B.	24	2
	John Augustus Rodgers <sup>3</sup> .....	Havre de Grace, Md.....	26 July 10	B.	21	9
85	James Dexter Adams.....	Washington, D. C.....	4 May 10	B.	21	4
	Gottfried Blocklinger.....	Dubuque, Iowa.....	23 Oct. 09	B.	21	4
	William Parker Potter <sup>3</sup> .....	Whitehall, N. Y.....	10 May 12	B.	20	8
	Nathan Erriek Niles.....	Leave abroad.....	27 Dec. 09	B.	22	4
	Oltes Bates Harber <sup>3</sup> .....	Washington, D. C.....	24 Sept. 11	B.	23	2
90	Newton Elphalet Mason <sup>3</sup> .....	do.....	14 Oct. 12	B.	18	2
	William Wirt Kimball.....	do.....	9 Jan. 10	B.	20	0
	Uriah Ross Harris.....	Indianapolis, Ind.....	14 Sept. 11	B.	21	10
	Herbert Winslow.....	Leave abroad.....	22 Sept. 10	B.	23	0
	Albert Cleaves Berry.....	Annapolis, Md.....	16 Sept. 10	B.	21	11
95	Thomas Stowell Phelps.....	Oakland, Cal.....	7 Nov. 10	B.	19	8
	Di el Dolahanty Vincent Stuart.....	Albany, N. Y.....	15 Sept. 09	B.	22	1
	Kossuth Niles.....	Winsted, Conn.....	14 June 11	B.	21	9
	Samuel Pancoast Comly.....	Woodbury, N. J.....	13 July 11	B.	23	3
	John Hubbard.....	Washington, D. C.....	19 May 11	B.	24	3
100	Corwin Pottenger Rees <sup>3</sup> .....	Erie, Pa.....	4 Sept. 10	B.	28	6
	Albert Caldwell Dillingham <sup>3</sup> .....	Norfolk, Va.....	3 June 10	B.	22	3
	John Brown Milton.....	Tucson, Ariz.....	20 Oct. 10	B.	23	5
	Sidney Augustus Staunton.....	Washington, D. C.....	7 June 12	B.	22	10
	Chauncey Thomas.....	Bensonhurst, Long Island, N. Y.....	27 Apr. 12	B.	21	0
	William Alexander Marshall.....	Jamestown, R. I.....	17 Oct. 11	B.	22	8
	Charles Ebon Fox.....	Washington, D. C.....	2 Aug. 11	C.	20	5
	Abraham Vanhoy Zano.....	do.....	14 Aug. 12	B.	16	3

<sup>3</sup> Advanced for eminent and conspicuous conduct in battle during the War with Spain.

REAR ADMIRALS—Continued.

No. in grade.	Shore or other duty.			Previous service in Army, Navy, or Marine Corps.			Date attained present grade.			Born.		Appointed.	
										Date.	State.	Date.	State.
										Ys.	Ms.	Ds.	Date.
45	24	4				28 Dec. 04	24 Feb. 45	N. Y.	29 Nov. 61	N. Y.			
	21	1				21 Feb. 05	18 Nov. 45	Mo.	30 Nov. 61	Me.			
	20	4				31 Mar. 05	6 July 45	Pa.	20 Sept. 61	Pa.			
	21	8				6 May 05	8 July 45	N. Y.	29 Nov. 61	N. Y.			
	22	5				1 July 05	8 Feb. 45	Ky.	30 Dec. 61	Ky.			
50	21	0				8 July 05	19 Feb. 44	Pa.	24 Sept. 61	Pa.			
	11	11				8 Sept. 05	26 May 44	N. Y.	25 Sept. 61	N. Y.			
	22	11				7 Jan. 06	13 Oct. 45	Pa.	14 Nov. 61	Pa.			
	22	9				do.	13 Nov. 45	N. H.	21 Nov. 62	N. H.			
	21	9				19 Feb. 06	do.	Mass.	7 Oct. 62	Mass.			
55	19	4				28 Feb. 06	25 Oct. 46	Ind.	27 Sept. 62	Ind.			
	19	2				13 May 06	5 May 48	N. Y.	20 Sept. 62	N. J.			
	16	0	10	5	15	6 June 08	12 June 44	Pa.	18 Apr. 62	Ohio.			
	17	7				29 June 08	28 Jan. 46	Ky.	31 Jan. 62	Ky.			
	21	7				22 July 06	23 Apr. 46	England.	23 Feb. 63	Mass.			
60	15	11				do.	24 Aug. 47	R. I.	20 Sept. 62	R. I.			
	21	11				5 Aug. 06	18 June 47	Ohio.	do.	Ohio.			
	17	8				2 Nov. 06	17 Dec. 46	D. C.	23 Sept. 62	D. C.			
	19	9				8 Feb. 07	15 May 46	N. J.	2 Dec. 61	Ind.			
	25	11				19 Mar. 07	7 Sept. 46	N. Y.	30 July 63	Mich.			
65	24	3				6 July 07	16 Nov. 47	Prussia.	4 Mar. 63	D. C.			
	20	3				8 July 07	28 Feb. 48	Mo.	23 July 63	Mo.			
	25	2				12 July 07	30 Oct. 46	Ind.	2 Sept. 63	Utah.			
	25	10				28 Aug. 07	27 May 47	Va.	10 Oct. 63	Son of officer.			
	25	2				13 Oct. 07	3 Jan. 46	Pa.	24 July 63	Pa.			
70	17	7				8 Nov. 07	11 July 46	Md.	30 July 63	Mo.			
	23	4				3 Jan. 08	17 Mar. 48	Conn.	25 Sept. 63	Conn.			
	23	3				28 Jan. 08	30 Jan. 46	Ohio.	28 Feb. 63	Ohio.			
	22	3				30 Jan. 08	14 Nov. 48	N. Y.	30 Sept. 63	Son of officer.			
	22	0				23 Apr. 03	1 Aug. 46	Conn.	22 July 63	Conn.			
75	21	5				15 May 08	20 Nov. 47	Mo.	24 July 63	Mo.			
	20	0				4 July 08	15 Dec. 46	Mass.	22 Sept. 62	At large.			
	19	4				do.	10 May 48	Germany.	26 Sept. 64	Iowa.			
	28	0				do.	20 Dec. 40	D. C.	25 July 64	Son of officer.			
	21	7				11 July 08	4 Dec. 47	Mich.	23 July 64	Mich.			
80	18	7				do.	17 Aug. 49	D. C.	27 Sept. 64	S. C.			
	24	10				do.	17 Dec. 49	do.	28 Sept. 64	Son of officer.			
	24	4				19 July 08	25 Oct. 47	N. Y.	21 Sept. 64	N. Y.			
	19	2				7 Sept. 08	24 July 47	Ohio.	1 Oct. 64	Ohio.			
	21	4				do.	26 July 48	Md.	30 July 63	Son of officer.			
85	21	10				25 Oct. 08	4 May 48	N. Y.	27 Sept. 64	Miss.			
	16	6				30 Oct. 08	23 Oct. 47	Iowa.	22 July 63	Iowa.			
	23	10				do.	10 May 50	N. Y.	26 Sept. 65	N. Y.			
	20	7				12 Nov. 08	27 Dec. 47	Pa.	28 July 64	Pa.			
	19	5				do.	24 Sept. 49	Ohio.	24 July 65	Ohio.			
90	26	6				do.	14 Oct. 50	Pa.	do.	Pa.			
	21	7				17 Dec. 08	9 Jan. 48	Mo.	31 July 65	Son of officer.			
	21	5				7 Jan. 09	14 Sept. 49	Ind.	23 July 65	Ind.			
	19	5				27 May 09	22 Sept. 48	Mass.	21 July 65	Son of officer.			
	18	9				18 June 09	16 Sept. 48	Tenn.	25 July 65	At large.			
95	20	0				24 July 09	7 Nov. 48	Va.	26 July 65	Son of officer.			
	21	1				3 Sept. 09	15 Sept. 47	N. Y.	24 Sept. 63	N. Y.			
	22	3	10	5	10	15 Sept. 09	14 June 49	Ill.	22 Sept. 65	Ill.			
	18	11				23 Oct. 09	13 July 49	N. J.	26 July 65	N. J.			
	18	10				25 Oct. 09	19 May 49	Me.	25 July 66	Ariz.			
100	13	4	1	5	21	do.	4 Sept. 48	Ohio.	30 July 66	Ohio.			
	21	2	12	0	0	4 Dec. 09	3 June 48	Pa.	21 July 65	Pa.			
	18	5				9 Jan. 10	20 Oct. 48	Ky.	26 July 66	Ky.			
	19	0				20 Feb. 10	7 June 50	N. Y.	20 Sept. 67	W. Va.			
	21	6				11 Mar. 10	27 Apr. 60	do.	25 Sept. 67	Pa.			
100	17	10				17 Mar. 10	17 Oct. 49	Pa.	26 June 67	Pa.			
	20	4				16 Sept. 10	30 Sept. 51	Mass.	25 June 68	At large.			
	21	7				14 Sept. 11	14 Aug. 60	Pa.	1 Oct. 71	Pa.			

<sup>1</sup> Service in Volunteer Army, Civil War.

## RETIRED LIST.

## COMMODORES (2).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
	Robert Lees Phythian.....	Annapolis, Md.....	29 July 97	B.	15	1
	Rush Richard Wallace.....	Washington, D. C.....	7 Nov. 97	B.	17	10

## CAPTAINS (6).

5	William McCarty Little.....	Newport, R. I.....	16 May 84	F. R.	12	0
	Jefferson Franklin Moser.....	San Francisco, Cal.....	29 Sept. 04	F.	24	5
	John Clarke Wilson.....	New York, N. Y.....	25 July 07	C.	19	10
	Frank Adams Wilner.....	Portageville, N. Y.....	6 Jan. 11	F.	23	2
	Hamilton Hutchins.....	Newburgh, N. Y.....	1 Mar. 09	D.	18	11
	<i>Charles Henry Harlow</i> <sup>2</sup> .....	Nyack on Hudson, N. Y.....	16 Apr. 12	D.	19	5

## COMMANDERS (8).

5	James Douglass Jerrold Kelley.....	New York, N. Y.....	1 Apr. 01	F.	13	3
	Robert Thompson Jasper.....	Charleston, W. Va.....	21 Sept. 99	F.	17	5
	<i>John Bradford Briggs</i> <sup>2</sup> .....	Washington, D. C.....	28 Sept. 05	C.	19	7
	Charles Albert Adams.....	New York, N. Y.....	26 Dec. 03	C.	20	11
	Daniel Walbach Mullan.....	Annapolis, Md.....	11 July 01	C.	15	11
	Henry Chalfant Gearing.....	.....do.....	24 Feb. 09	D.	18	9
	James Henry Reid.....	Henwood, Va.....	25 June 10	F. R.	13	6
	Charles Augustine Brand.....	Norfolk, Va.....	9 May 12	F.	16	2

## LIEUTENANT COMMANDERS (8).

5	William Reed Alexander Rooney.....	Bushkill, Pa.....	26 Mar. 03	F.	17	2
	Fidello Sharps Carter.....	Mound City, Ill.....	30 June 04	F.	17	10
	Waldemar d'Arco Roso.....	Leave abroad.....	4 Oct. 01	F.	14	7
	Humes Houston Whittlesey.....	.....do.....	30 June 05	F.	12	6
	Horace Greoly MacFarland.....	Washington, D. C.....	23 July 09	F.	14	0
	Fred Rounsville Payne.....	Elmira, N. Y.....	3 Sept. 10	F.	10	9
	Fritz Louis Sandoz.....	Washington, D. C.....	11 Mar. 10	F.	11	2
	Walter James Manton.....	New Orleans, La.....	13 Oct. 10	F.	11	2

## LIEUTENANTS (37).

5	John Colman Soley.....	Br. hydro. off., New Orleans.....	24 Feb. 85	I.	10	9
	Jerome Edward Morse.....	Brooklyn, N. Y.....	22 July 74	I. R.	6	7
	Hobart Levi Tremalm.....	Monticello, N. Y.....	19 May 91	F.	14	3
	Ambrose Barkley Wyckoff.....	Seattle, Wash.....	3 July 93	F.	14	0
	Webster Doty.....	St. Andrews Bay, Fla.....	28 Feb. 87	F.	12	7
10	James Franklin.....	Washington, D. C.....	9 Mar. 80	F.	8	3
	William Couenhoven Strong.....	Government Hospital for Insane.....	3 July 96	F.	17	6
	Charles Ansyll Clarke.....	La Jolla, Cal.....	15 Sept. 97	F.	17	9
	Harry Muhlenberg Jacoby.....	Germantown, Pa.....	18 Nov. 83	F.	10	2
	Samuel Lindsey Graham.....	Cambridge, Md.....	25 Dec. 93	F.	13	9
15	Horace Parker McIntosh.....	Washington, D. C.....	30 June 92	I.	13	3
	Jeremiah Cutler Burnett.....	San Francisco, Cal.....	9 May 96	F.	15	11
	Frederick Herbat Lofavor.....	San Rafael, Cal.....	12 Apr. 98	F.	17	3
	Ridgely Hunt.....	Leave abroad.....	15 Sept. 97	F.	13	11
	Charles Stedman Ripley.....	Central City, Colo.....	22 Apr. 98	F.	11	8

<sup>2</sup> Advanced for eminent and conspicuous conduct in battle during the War with Spain.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.	7 Sept. 94	29 July 35	Pa.....	28 Jan. 53	Ky.
	25	4	.....	.....	.....	11 Nov. 94	7 Nov. 35	Tenn.....	25 May 52	Tenn.

CAPTAINS (6).

5	18	2	.....	.....	.....	21 Feb. 03	7 Feb. 47	N. Y.....	11 Mar. 63	N. Y.
	13	5	.....	.....	.....	10 Aug. 03	3 May 48	Pa.....	29 Sept. 64	Pa.
	16	0	.....	.....	.....	12 Feb. 05	15 July 49	N. Y.....	24 July 65	N. Y.
	16	11	.....	.....	.....	1 July 07	19 Aug. 51	Ohio.....	30 June 69	Do.
	18	1	.....	.....	.....	13 Oct. 07	12 Dec. 54	N. H.....	24 June 70	N. H.
	15	8	.....	.....	.....	1 July 10	8 Sept. 58	N. J.....	18 Sept. 75	N. Y.

COMMANDERS (8).

5	15	1	.....	.....	.....	3 Mar. 99	25 Dec. 47	N. Y.....	5 Oct. 64	At large.
	17	2	.....	.....	.....	do.....	27 Dec. 46	do.....	21 July 64	New York.
	19	4	.....	.....	.....	10 Oct. 99	1 Mar. 49	Mass.....	28 Sept. 65	Mass.
	14	10	.....	.....	.....	11 Feb. 01	28 May 46	N. Y.....	24 July 63	N. Y.
	13	10	.....	.....	.....	3 July 82	10 Nov. 43	Md.....	21 Sept. 60	Ky.
	16	3	.....	.....	.....	3 Oct. 04	9 June 55	Pa.....	13 June 72	Pa.
	9	9	.....	.....	.....	25 June 10	10 Nov. 69	Va.....	4 Sept. 84	Va.
	8	3	.....	.....	.....	7 Nov. 10	11 May 68	Conn.....	8 Sept. 85	Conn.

LIEUTENANT COMMANDERS (8).

5	12	1	.....	.....	.....	3 Mar. 99	1 Jan. 54	Pa.....	29 Sept. 70	Pa.
	12	3	.....	.....	.....	do.....	26 June 53	Ky.....	30 Sept. 70	Ill.
	10	11	.....	.....	.....	1 July 99	4 July 56	N. J.....	6 June 72	At large.
	17	8	.....	.....	.....	16 June 04	12 Aug. 61	D. C.....	1 Oct. 80	Ind.
	7	4	.....	.....	.....	19 Feb. 06	31 Jan. 73	do.....	6 Sept. 87	N. Y.
	7	8	.....	.....	.....	1 July 06	5 Aug. 71	N. Y.....	21 May 88	Do.
	8	1	.....	.....	.....	28 July 07	5 Feb. 72	La.....	19 May 90	La.
	7	1	.....	.....	.....	25 Feb. 08	13 Dec. 72	do.....	6 Sept. 90	Do.

LIEUTENANTS (37).

5	17	11	.....	.....	.....	21 Mar. 70	— Oct. 45	Mass.....	20 Sept. 62	Mass.
	4	0	.....	.....	.....	21 Mar. 71	6 Sept. 46	do.....	11 Oct. 62	Do.
	9	0	.....	.....	.....	27 Sept. 72	22 May 47	N. Y.....	26 Sept. 64	S. C.
	18	7	.....	.....	.....	25 Oct. 72	29 Apr. 48	Ill.....	29 Sept. 64	Ill.
	4	5	.....	.....	.....	27 Mar. 73	25 Oct. 47	Wis.....	27 June 64	Wis.
	12	9	.....	.....	.....	8 Feb. 75	21 Dec. 48	Md.....	26 Sept. 65	Md.
10	7	1	.....	.....	.....	14 June 74	7 June 48	N. Y.....	22 Sept. 64	Son of officer.
	11	11	.....	.....	.....	11 July 77	9 Aug. 48	Iowa.....	21 July 64	Iowa.
	12	8	.....	.....	.....	11 July 80	17 Aug. 50	Pa.....	25 July 66	Pa.
	21	0	.....	.....	.....	26 Nov. 80	10 Sept. 48	do.....	do.....	Do.
	18	6	.....	.....	.....	22 Oct. 82	12 Jan. 52	Ind.....	28 June 67	Ind.
	20	10	.....	.....	.....	18 Nov. 82	18 July 51	do.....	20 Sept. 67	Do.
15	11	10	.....	.....	.....	8 July 83	29 Nov. 48	Me.....	24 July 66	Ohio.
	22	4	.....	.....	.....	7 Jan. 90	31 Jan. 54	La.....	21 Sept. 70	La.
	8	0	.....	.....	.....	5 Nov. 95	20 June 57	do.....	24 June 75	At large.

## RETIRED LIST.

## LIEUTENANTS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
20	George Thornton Eimmons.....	Princeton, N. J.....	12 Jan. 99	F.	13	3
	William Harry Faust.....	Westfold, N. Y.....	23 Sept. 99	F.	6	5
	George Washington Danforth.....	Charleston, Mo.....	1 June 99	F.	6	4
	Henry Snyder Ritter.....	Reading, Pa.....	22 Aug. 00	F.	8	5
	Claudio Bailey.....	Burnt Hills, N. Y.....	14 Dec. 05	F.	9	8
25	Wilfrid Van Nest Powelson.....	Leave abroad.....	3 July 02	F.	4	7
	Lewis Burton Jones.....	Government Hospital for Insane.....	30 Nov. 06	F.	7	7
	Carlton Farwell Snow.....	St. George, Mo.....	13 July 07	F.	8	8
	Emory Winship <sup>a</sup> .....	San Francisco, Cal.....	26 Oct. 06	F.	7	5
	Charles King Mallory.....	Syracuse, N. Y.....	13 Feb. 03	F.	5	6
30	William Reynolds Cushman.....	San Diego, Cal.....	3 Aug. 08	F.	10	4
	Alfred Warren Pressley.....	New York, N. Y.....	11 Nov. 09	F.	10	1
	Oscar Dibble Dinann.....	Cleveland, Ohio.....	30 June 05	F.	5	11
	Edward William McIntyre.....	Riverside, Cal.....	17 June 10	F.	10	2
	John Earl Lewis.....	San Diego, Cal.....	22 Oct. 10	F.	9	5
35	James Rookwell Combs.....	Dinsmore, Fla.....	9 Mar. 10	F.	8	7
	Charles William Forman.....	Sierra Madre, Cal.....	28 Feb. 08	F.	7	10
	Scudder Klyco.....	Winchester, Mass.....	15 Feb. 12	F.	7	5
	Gifford Darst.....	Charleston, W. Va.....	23 Mar. 11	F.	8	1
	Francis Samuel Whitten.....	Baltimore, Md.....	19 Oct. 11	F.	7	1
	Oscar Fleet Cooper.....	Charge branch Hydro. office, Savannah.	7 June 10	F.	8	2
	Edward Forbes Greeno.....	Boston, Mass.....	13 Feb. 11	R.	0	0

## LIEUTENANTS (JUNIOR GRADE) (8).

5	Louis Robert Chester.....	Philadelphia, Pa.....	3 Mar. 73	R.	8	8
	Christopher Leslie Britus.....	New York, N. Y.....	15 Jan. 84	F.	6	10
	Alphonso Hamilton Cobb.....	Asheville, N. C.....	8 Nov. 83	F.	9	6
	Julius C. Freeman.....	Bloomington, Ill.....	23 Apr. 84	F.	6	2
	Houston Eldredge.....	Fortress Monroe, Va.....	4 Nov. 95	F.	12	6
	Alfred Augustus McKethan.....	Fayetteville, N. C.....	23 Sept. 02	F.	6	9
	John Franklin Atkinson.....	Waverly, Ga.....	3 Feb. 11	F.	3	6
	Wilson Eris Madden.....	Denver, Colo.....	20 Mar. 12	F.	4	8

## ENSIGNS (32).

5	Henry Clay Longnecker.....	Philadelphia, Pa.....	5 Nov. 72	F.	2	0
	William Laby Varnum.....	Erie, Pa.....	20 Nov. 84	F.	3	1
	Frank Winship Toppin.....	New York, N. Y.....	29 June 87	F.	5	4
	Baine Caruthers Dent.....	Leave abroad.....	4 June 90	F.	8	1
	Maurice Lance Read.....	Hendersonville, N. C.....	14 June 90	F.	9	5
10	Walter Gates Richardson.....	Leave abroad.....	22 June 89	F.	5	8
	Croighton Churchill.....	Sault Ste. Marie, Mich.....	20 June 96	F.	7	11
	Delworth Wilson Beswick.....	Los Angeles, Cal.....	do.....	F.	5	5
	Renwick John Hartung.....	Yonkers, N. Y.....	do.....	F.	3	7
	Ignatius Taylor Cooper.....	Camden, Del.....	22 Nov. 99	F.	4	6
15	Thomas Merritt Dick.....	Brooklyn, N. Y.....	17 Nov. 00	F.	3	9
	Peter Lloyd Pratt.....	Seattle, Wash.....	21 Nov. 02	F.	3	7
	Frank Blair Case.....	Santa Ana, Cal.....	3 Mar. 01	R.	0	9
	John Tallafiero Beckner.....	Winchester, Ky.....	6 Aug. 04	F.	4	7
	Frank Oak Branch.....	Martinsville, Ind.....	do.....	F.	4	3

<sup>a</sup>Advanced for eminent and conspicuous conduct in battle during the Philippine campaign.  
<sup>b</sup>Includes service in Volunteer Navy, Civil War.



LIEUTENANTS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
20	7	7				1 Nov. 87	6 June 52	Md.	8 June 70	At large.
	12	10				3 Mar. 99	24 Oct. 64	Ohio.	28 Sept. 82	Ohio.
	11	10				do.	22 Feb. 08	Mo.	7 Sept. 85	Mo.
	5	0				4 June 99	25 Jan. 70	Pa.	25 May 86	Pa.
	7	4				1 July 99	19 Oct. 70	Ark.	8 Sept. 80	Ark.
25	7	2				11 Feb. 01	15 Sept. 72	N. Y.	5 Sept. 89	N. Y.
	0	5				28 Sept. 01	27 Nov. 72	do.	21 May 90	Do.
	4	7				28 Dec. 01	3 Mar. 74	Mo.	19 May 90	Mo.
	7	10				21 Jan. 02	19 Feb. 72	Ga.	3 June 90	Ga.
	6	11				8 June 02	25 Aug. 75	Tenn.	25 Sept. 01	Tenn.
30	4	6				17 Sept. 02	9 Apr. 75	Germany.	5 Sept. 91	N. Y.
	6	7				11 Sept. 03	21 June 73	N. J.	19 May 93	Nebr.
	3	11				1 Jan. 04	11 July 74	Ala.	6 Sept. 93	Ala.
	4	10				4 Feb. 04	7 Feb. 77	Mass.	6 Sept. 94	Cal.
	4	5				1 Jan. 05	8 July 78	Minn.	6 Sept. 95	Minn.
35	4	11				do.	14 Aug. 76	Ill.	do.	Ill.
	2	8				21 Mar. 05	28 Oct. 78	do.	do.	Do.
	5	4				2 May 07	7 Nov. 79	Tenn.	7 Sept. 98	Ark.
	4	2				do.	18 June 82	Ohio.	21 Sept. 98	W. Va.
	6	0				do.	23 May 80	Ill.	23 May 98	N. Mex.
3	5					do.	12 Jan. 70	N. C.	26 May 98	N. C.
	0	0	8	8	24	13 Feb. 11	22 Dec. 84	Japan.	13 Feb. 11	Ill.

LIEUTENANTS (JUNIOR GRADE) (8).

5	m 3	8				3 Mar. 73	21 Dec. 37	Pa.	3 Mar. 73	Pa.
	4	11				3 Mar. 83	15 June 52	N. Y.	2 July 67	N. Y.
	5	2				do.	6 Apr. 50	Mich.	23 Sept. 67	Mich.
	6	4				do.	20 June 50	Ohio.	do.	Ill.
	12	3				23 Jan. 94	17 Mar. 61	N. Y.	9 Oct. 70	At large.
7	2					3 Mar. 99	13 Nov. 71	N. C.	5 Sept. 80	N. C.
	4	6	0	5	2	31 Jan. 10	22 July 82	Ga.	21 May 01	Ga.
	2	0				13 Feb. 11	19 July 83	Tex.	2 Sept. 02	Tex.

ENSIGNS (32).

5	4	7				26 June 84	2 Oct. 47	Pa.	30 July 64	Pa.
	15	6				30 Nov. 78	24 Nov. 54	do.	5 June 71	Do.
	13	1				22 May 81	9 Dec. 55	Mass.	22 Sept. 73	Mass.
	12	2				26 June 84	4 Nov. 50	Cal.	5 June 73	At large.
	4	8				do.	8 Nov. 58	S. C.	28 Sept. 74	S. C.
10	16	7				do.	6 Dec. 59	Ill.	22 Sept. 76	Mass.
	10	10				1 July 89	9 Sept. 66	Mo.	4 Sept. 83	Mo.
	5	5				1 July 90	1 Sept. 68	Mich.	20 Sept. 83	Mich.
	3	8				1 July 93	2 Sept. 70	Iowa.	6 Sept. 87	Iowa.
	4	0				3 Mar. 99	5 June 72	Del.	20 May 90	Del.
15	4	1				do.	3 Apr. 73	S. C.	5 Sept. 01	S. C.
	3	5				1 July 99	6 Dec. 74	Ill.	19 May 93	Ill.
	2	1	8	8	9	3 Mar. 01	30 Oct. 58	Mich.	3 Mar. 01	Mo.
	3	6				28 Jan. 01	20 Sept. 78	Ky.	6 Sept. 95	Ky.
	2	11				do.	17 May 78	Ind.	do.	Ind.

\* Service as midshipman, cadet midshipman, naval cadet, or cadet engineer.  
 \* Service as commissioned officer in the Navy.  
 \* Includes service in Volunteer Navy, Civil War.  
 \* Includes service in Volunteer Navy, Spanish War.  
 \* Date of appointment as lieutenant (junior grade); appointed mate 23 Dec., 1862; acting ensign 31 Aug., 1863; honorably discharged 9 Dec., 1868.

## ENSIGNS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
20	John Porter Hart.....	Portland, Oreg.....	8 June 09	F.	4	3
	Omenzo Colby Ford Dodge.....	Baltimore, Md.....	14 Aug. 09	F.	3	11
	Coburn Stewart Marston.....	San Diego, Cal.....	12 Dec. 10	F.	6	3
	Horace Christopher Laird.....	Norfolk, Va.....	8 June 09	F.	4	10
	Francis Gaines Blasdel.....	San Francisco, Cal.....	19 Jan. 11	F.	5	11
25	Edward Guerrant Hargis.....	Lexington, Ky.....	22 May 09	F.	4	0
	John Cullin Sumpter.....	Philadelphia, Pa.....	22 Nov. 10	F.	5	5
	Harold David Childs.....	Berwyn, Ill.....	4 Mar. 07	R.	0	0
	Herbert Justice French.....	Long Beach, Cal.....	26 May 10	F.	4	1
	William Parker Sedgwick, jr.....	Bath, N. Y.....	5 Jan. 09	R.	2	5
30	John Hill Condit.....	Atlanta, Ga.....	28 June 11	F.	4	5
	Charles McKenna Lynch.....	Greensburg, Pa.....	28 Nov. 11	F.	5	3
	Charles Arno Harris.....	Glendora, Cal.....	5 Aug. 12	F.	3	5
	Arnold Hines Vanderhoof.....	New York, N. Y.....	25 Nov. 11	F.	1	9
	John Millington Blankenship.....	Baltimore, Md.....	13 Feb. 11	R.	0	0
	William Hemmings Walsh.....	Brooklyn, N. Y.....	3 Mar. 11	R.	2	0
	Phillip Frederick Hamsch.....	Rochester, N. Y.....	5 Apr. 12	F.	2	1

## SURGEONS GENERAL, RETIRED (2).

Rank of Rear Admiral.		Retired.	Law governing retirement.	Sea service.	
Name.	Present residence or duty.			Ys.	Ms.
William Kullerbooker Van Roypen.....	Leave abroad.....	25 Jan. 02	C, E.	12	2
Presley Marion Rixey.....	Washington, D. C.....	4 Feb. 10	D.	11	1

## MEDICAL DIRECTORS (34).

Rank of Rear Admiral (18).		Retired.	Law governing retirement.	Sea service.		
Name.	Present residence or duty.			Ys.	Ms.	
5	Francis M. Gunnell.....	Washington, D. C.....	27 Nov. 89	B, P.	10	7
	Samuel Franklin Coues.....	Cambridge, Mass.....	17 Sept. 87	B, P.	13	7
	David Kindleberger.....	Leave abroad.....	2 Sept. 90	B, P.	12	3
	John Howe Clark.....	Amherst, N. H.....	16 Apr. 99	B, E.	14	5
	Adolph August Hoehling.....	Chevy Chase, Md.....	14 June 95	F, P.	13	5
10	Charles Henry White.....	Center Sandwich, N. H.....	19 Nov. 00	B, E.	14	6
	George Henry Cooke.....	Ridley Park, Pa.....	12 Dec. 98	B, P.	14	0
	James Milton Flint.....	Washington, D. C.....	7 Feb. 00	B, E.	15	11
	George Frederick Winslow.....	Leave abroad.....	19 Jan. 03	O, E.	17	10
	Joseph Benson Parker.....	Philadelphia, Pa.....	20 June 03	B, E.	15	1
	Joseph Gerrish Ayers.....	Port Jervis, N. Y.....	3 Nov. 01	B, E.	17	3
	Michael Coyle Drennan.....	Easton, Pa.....	24 Oct. 99	F, E.	15	8
Rank of Commodore (4).						
15	Abel Fitzwater Price.....	Sandwich, Mass.....	13 Dec. 09	B, O.	13	10
	Dwight Dickinson.....	Leave abroad.....	31 Oct. 09	B, O.	14	10
	John Cropper Wise.....	Warrenton, Va.....	7 Oct. 10	B, O.	14	6
	Remus Charles Persons.....	Opelika, Ala.....	28 Dec. 12	B, O.	12	4
Rank of Captain (18).						
20	William Glimore Farwell.....	New York, N. Y.....	5 Apr. 05	B.	11	5
	George Perley Bradley.....	South Lancaster, Mass.....	15 June 07	F.	11	5
	Charles Urquhart Gravatt.....	Port Royal, Va.....	8 June 03	F.	17	7
	Paul Fitzsimons.....	Washington, D. C.....	27 Feb. 11	B.	15	4
		William Suel Dixon.....	do.....	5 Jan. 09	B.	12
25	Nelson Macpherson Ferebee.....	Oxford, N. C.....	31 Dec. 04	F.	13	3
	Thomas Hale Streets.....	Wyncote, Pa.....	20 Nov. 09	B.	14	6
	John Walton Ross <sup>11</sup> .....	Pasadena, Cal.....	11 Jan. 05	B.	10	1
	Manly Hale Simons.....	St. Helena, Cal.....	11 July 11	B.	17	7

<sup>11</sup> Advanced for extraordinary heroism on occasion of yellow fever epidemic, Memphis, Tenn.  
<sup>m</sup> Includes service in Volunteer Navy, Civil War.

ENSIGNS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
20	Ys.	Ms.	Ys.	Ms.	Ds.	2 Feb. 06	2 Aug. 84	Kans.	22 Sept. 00	Kans.
	2	8				do.	5 July 82	Mass.	7 Sept. 00	At large.
	3	8				31 Jan. 07	21 July 84	Me.	4 June 01	Me.
	3	1				do.	19 Mar. 84	Mich.	7 Sept. 01	Tex.
	3	1				do.	30 Nov. 84	Ark.	23 Sept. 01	N. Y.
25	3	1				do.	14 Sept. 84	Ky.	7 Sept. 01	Ky.
	2	8				do.	2 July 82	do.	do.	Do.
	0	0	7	3	19	4 Mar. 07	21 Apr. 79	Vt.	4 Mar. 07	Vt.
	2	9				13 Feb. 08	7 May 84	Mo.	28 Aug. 02	Mo.
	2	10				5 Jan. 09	28 Oct. 81	N. Y.	7 Sept. 00	N. Y.
30	3	4				7 June 09	18 Nov. 83	Tenn.	24 June 03	Tenn.
	4	2				do.	29 May 84	Pa.	10 May 02	Pa.
	3	6				6 June 10	25 Apr. 86	N. Dak.	23 June 04	N. Dak.
	4	10				do.	3 Jan. 86	N. J.	15 Aug. 04	N. Y.
	0	0	6	5	25	13 Feb. 11	27 July 68	Va.	13 Feb. 11	Va.
	2	8				3 Mar. 11	16 Sept. 83	do.	3 July 03	Do.
	3	6				5 June 11	13 July 85	Iowa.	16 June 05	Iowa.

SURGEONS GENERAL, RETIRED (2).

Ys.	Ms.	Ys.	Ms.	Ds.	Date	Date	State	Date	State
24	10	10	3	0	23 Oct. 97	14 Dec. 40	N. J.	26 Dec. 01	N. J.
23	11				5 Feb. 02	14 July 52	Va.	28 Jan. 74	Va.

MEDICAL DIRECTORS (34).

5	20	5				3 Feb. 75	27 Nov. 27	D. C.	22 Mar. 49	D. C.
	18	4				13 Aug. 76	17 Sept. 25	N. H.	25 Feb. 51	N. H.
	19	5				30 Jan. 87	2 Sept. 34	Ohio.	20 May 59	Ohio.
	20	2				4 Mar. 93	18 Apr. 37	N. H.	19 Oct. 61	N. H.
	20	9				11 May 93	5 Mar. 39	Pa.	14 Aug. 61	Pa.
10	20	0				8 June 95	19 Nov. 32	N. H.	20 Dec. 61	Mass.
	20	1				29 Sept. 95	12 Dec. 36	Pa.	22 Sept. 62	N. J.
	19	3				6 June 97	7 Feb. 38	N. H.	14 Apr. 62	N. H.
	17	3				23 Jan. 98	29 Mar. 39	Mass.	26 July 62	Mass.
	20	6				18 June 98	20 June 41	Pa.	16 Mar. 63	Md.
15	16	10	10	10	2	12 Dec. 98	3 Nov. 39	N. H.	17 Dec. 64	N. H.
	14	3				16 Apr. 99	10 Oct. 38	Pa.	15 Apr. 63	Pa.
	23	1				9 Apr. 99	13 Dec. 47	do.	10 Nov. 68	Do.
	22	10				11 Nov. 99	31 Oct. 47	N. Y.	21 Apr. 69	N. Y.
	23	2				7 Feb. 00	7 Oct. 48	Md.	28 Apr. 70	Md.
20	25	3				3 Nov. 01	28 Dec. 50	Ala.	5 Mar. 72	Ala.
	22	10				22 Jan. 00	5 Apr. 43	Canada.	10 Nov. 68	Mich.
	21	1				31 May 00	3 Jan. 49	Me.	7 Sept. 70	Me.
	12	2				24 Aug. 00	28 June 49	Va.	27 Sept. 70	Va.
	20	4				19 Nov. 00	27 Feb. 49	Ga.	19 Dec. 71	Ga.
25	23	4				28 Apr. 01	5 Jan. 47	D. C.	27 Jan. 71	D. C.
	13	8				26 Jan. 02	16 Apr. 49	N. C.	12 Sept. 72	N. C.
	20	10				31 Jan. 03	20 Nov. 47	Del.	12 Apr. 72	Pa.
	14	4				5 Feb. 03	11 Jan. 43	Tenn.	2 Mar. 70	Tenn.
	19	10				9 June 03	11 July 49	N. Y.	28 May 72	Ohio.

\* Service as midshipman, cadet midshipman, naval cadet, or cadet engineer.  
 † Service in Volunteer Army, Civil War.  
 ‡ Includes service in Volunteer Navy, Civil War.  
 • Includes service in Volunteer Navy, Spanish-American War.

## RETIRED LIST.

## MEDICAL DIRECTORS--Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
30	John Calvert Boyd.....	Leave abroad.....	1 June 11	D.	11	7
	Howard Wells.....	Philadelphia, Pa.....	17 Sept. 11	B.	13	6
	Ezra Zacharias Derr.....	Decatur, Ga.....	10 June 11	D.	15	1
	Walter Audubon McClurg.....	Washington, D. C.....	1 Sept. 08	D.	14	7
	Samuel Henry Dikson.....	Nantucket, Mass.....	20 July 11	B.	13	6
	Howard Emerson Ames.....	Washington, D. C.....	7 Aug. 12	B.	17	3
	Henry Gustav Beyer.....	Portland, Me.....	28 Oct. 12	B.	12	10
	James Edwin Gardner.....	Holladay, Va.....	29 July 12	B.	12	1
	John Marion Edgar.....	Leave abroad.....	1 Sept. 12	D.	16	0

## MEDICAL INSPECTORS (8).

	Rank of Commander.		Retired.			
					Ys.	Ms.
5	Franklin Rogers.....	Winchester, Va.....	28 Oct. 01	F.	10	0
	Franklin Bache Stephenson.....	Pittsfield, Mass.....	3 Jan. 03	F.	14	5
	Edward Kershner.....	Hagerstown, Md.....	2 Apr. 02	K.	17	7
	John Murray Steele.....	Owings Mills, Md.....	18 Sept. 08	D.	14	6
	George Peobles Lumsden.....	Richmond, Va.....	7 Feb. 11	D.	15	1
	Averyl Claudio Holmes Russell.....	Leave abroad.....	30 June 09	D.	13	8
	Clement Biddle.....	Philadelphia, Pa.....	10 Oct. 08	D.	15	6
	Henry Bird Fitts.....	Provincetown, Mass.....	23 Aug. 10	F.	12	0

## SURGEONS (24).

	Rank of Lieutenant Commander (18).		Retired.			
					Ys.	Ms.
5	Alexander Fitzhugh Magruder.....	Washington, D. C.....	14 Nov. 06	F.	10	6
	Lloyd Byron Baldwin.....	Louisville, Ky.....	18 Sept. 09	F.	15	2
	Emlyn Harrison Marsteller.....	Shoepshead Bay, L. I.....	15 Sept. 08	D.	15	3
	William Henry Rush.....	Ardmore, Pa.....	31 Oct. 00	F.	10	3
	Victor Clay Barringer Means.....	Philadelphia, Pa.....	22 Feb. 08	F.	10	11
	Frederick Joaquin Barbosa Cordelro.....	Newton Center, Mass.....	23 Mar. 06	F.	11	3
	Isaac Walter Kito.....	Washington, D. C.....	23 Mar. 10	F.	11	5
	Corbin Jay Decker.....	Leave abroad.....	31 Aug. 07	F.	10	10
	John Francis Urlo.....	Chicago, Ill.....	1 Aug. 08	F.	8	10
	Will Ford Arnold.....	Leave abroad.....	19 Apr. 04	F.	6	8
10	George Rothganger.....	San Francisco, Cal.....	10 Dec. 08	F.	8	0
	Middlton Semmes Guest.....	Annapolis, Md.....	6 Jan. 11	F.	10	11
	Charles Perry Bagg.....	Los Angeles, Cal.....	16 Nov. 11	F.	10	4
	William Henry Bucher.....	Kingman, Ariz.....	11 June 09	F.	5	5
	Elon Obed Huntington.....	Leave abroad.....	20 Jan. 10	F.	5	4
	Alfred Gilbert Grunwell.....	Washington, D. C.....	18 Feb. 10	F.	6	3
15	Joseph Alfred Guthrie.....	Portsmouth, Va.....	9 May 06	F.	7	9
	John Evelyn Page.....	Santa Barbara, Cal.....	3 Apr. 08	F.	7	11
	<i>Rank of Lieutenant (6).</i>					
20	Henry Stewart.....	Canandalgua, N. Y.....	10 Apr. 84	F.	8	9
	James Henry Gaines.....	Washington, D. C.....	18 Mar. 91	F.	8	7
	Howard Smith.....	Black Mountain, N. C.....	10 Nov. 90	F.	8	8
	Daniel Maria Gultoras.....	Yonkers, N. Y.....	13 Oct. 96	F.	5	5
	Thomas Canby Craig.....	Brooklyn, N. Y.....	22 Mar. 97	F.	7	3
	John Walter Baker.....	Newton, Mass.....	5 Nov. 97	F.	7	3

MEDICAL DIRECTORS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
30	Ys.	Ms.	Ys.	Ms.	Ds.					
	24	11	.....	.....	.....	20 June 03	24 Dec. 50	S. C.	3 Apr. 73	S. C.
	22	3	.....	.....	.....	1 Jan. 05	17 Sept. 49	Pa.	10 Dec. 73	Pa.
	20	0	.....	.....	.....	6 Sept. 06	12 Jan. 51	Md.	3 Mar. 73	Md.
	18	3	.....	.....	.....	16 June 07	4 Feb. 52	Pa.	8 Feb. 74	Pa.
	18	4	.....	.....	.....	31 Oct. 09	20 July 49	Conn.	19 Mar. 75	Do.
	18	2	.....	.....	.....	20 Nov. 09	7 Aug. 50	Md.	10 Apr. 75	Md.
	20	10	.....	.....	.....	27 Feb. 11	28 Oct. 50	Germany	19 May 70	N. Y.
	20	3	.....	.....	.....	2 June 11	29 July 50	Va.	3 July 76	Ky.
	14	2	.....	.....	.....	17 Sept. 11	23 Nov. 58	Pa.	9 July 81	Pa.

MEDICAL INSPECTORS (8).

5	15	6	.....	.....	.....	12 Dec. 98	29 July 50	Pa.	21 Mar. 72	Pa.
	12	8	.....	.....	.....	31 May 00	28 Mar. 48	do.	14 Mar. 73	Do.
	12	8	.....	.....	.....	2 Apr. 02	24 Mar. 39	Md.	2 Sept. 61	Md.
	16	3	.....	.....	.....	16 Dec. 05	11 Jan. 53	do.	18 June 75	Do.
	15	7	.....	.....	.....	6 Sept. 06	30 May 53	Va.	2 Nov. 76	Va.
	13	8	.....	.....	.....	7 May 07	5 Nov. 53	Ala.	3 June 79	Ga.
	12	8	.....	.....	.....	16 June 07	11 Dec. 54	Pa.	18 June 78	Pa.
	14	5	.....	.....	.....	31 Oct. 09	19 Sept. 58	Va.	6 July 82	Va.

SURGEONS (24).

5	11	4	.....	.....	.....	8 Jan. 85	31 Mar. 49	D. C.	21 Apr. 71	D. C.
	6	11	.....	.....	.....	22 Sept. 91	10 Nov. 53	Pa.	1 May 75	Pa.
	13	8	.....	.....	.....	22 June 94	9 Apr. 51	Va.	12 Jan. 76	Va.
	11	10	.....	.....	.....	30 Nov. 94	20 Aug. 52	Pa.	13 Feb. 77	Pa.
	10	10	.....	.....	.....	6 June 97	18 May 60	N. C.	3 June 84	N. C.
10	6	11	.....	.....	.....	19 Oct. 97	26 Sept. 59	Brazil	26 June 84	Mass.
	12	1	.....	.....	.....	2 Sept. 98	5 Feb. 01	Va.	1 Apr. 80	Va.
	8	4	.....	.....	.....	12 Dec. 98	23 Aug. 61	Ill.	17 June 86	N. J.
	9	5	.....	.....	.....	25 Oct. 99	4 Sept. 02	Mass.	3 July 88	Mass.
	6	0	.....	.....	.....	22 Jan. 00	27 Sept. 02	Ky.	18 Aug. 88	Tenn.
15	10	2	.....	.....	.....	7 June 00	9 Apr. 64	Cal.	24 May 89	Cal.
	6	7	.....	.....	.....	20 Jan. 03	23 May 69	N. H.	19 Nov. 91	D. C.
	8	7	.....	.....	.....	3 Mar. 03	23 Mar. 60	Mass.	17 Mar. 92	Do.
	3	11	.....	.....	.....	do.	7 Jan. 74	Pa.	5 Apr. 98	Pa.
	4	0	.....	.....	.....	do.	30 Dec. 69	Minn.	24 May 98	Minn.
20	4	4	.....	.....	.....	do.	1 May 73	Va.	7 July 98	Va.
	4	5	*0	10	18	15 Dec. 04	19 Feb. 06	do.	27 Jan. 92	Do.
	6	8	.....	.....	.....	3 Mar. 04	9 May 07	Cal.	18 June 90	Cal.
	2	7	.....	.....	.....	6 Oct. 78	20 Sept. 47	La.	22 Oct. 68	La.
	6	7	.....	.....	.....	10 July 88	5 Oct. 48	Va.	20 Dec. 73	Md.
12	6	11	.....	.....	.....	11 Dec. 83	21 Jan. 48	Ohio	13 July 71	N. C.
	11	1	.....	.....	.....	28 May 95	22 July 53	Cuba	3 June 79	Pa.
	8	6	.....	.....	.....	14 Oct. 96	3 Nov. 55	Pa.	9 July 81	Do.
	12	9	.....	.....	.....	21 Jan. 97	2 Sept. 60	Mass.	6 July 82	Mass.

\* Service as naval cadet in the Navy.

## PASSED ASSISTANT SURGEONS (16).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Mo.
<i>Rank of Lieutenant (15).</i>						
5	Talleyrand Desaix Myers.....	Philadelphia, Pa.....	7 Dec. 82	F.	6	11
	Arthur Cowton Heffenger.....	Portsmouth, N. H.....	20 Oct. 90	F.	6	0
	George Coote Lippincott.....	Salem, N. J.....	17 Dec. 86	F.	5	2
	Daniel Henry Morgan.....	Amelia Court House, Va.....	9 Mar. 04	F.	4	3
	William Lisle Bell.....	Felton, Cal.....	20 June 05	F.	4	5
10	Charles Hermance De Lancy.....	Newburgh, N. Y.....	3 Mar. 09	F.	7	1
	Paul Ewing McDonnold.....	Oakland, Cal.....	9 Mar. 10	F.	5	4
	Earle Mason Brown.....	Los Angeles, Cal.....	8 Apr. 10	F.	2	10
	George Marshall Mayers.....	Fairmont, W. Va.....	10 Jan. 09	F.	4	6
	Judson Ludwell Taylor.....	Houston, Tex.....	19 Feb. 12	F.	2	7
	Francis Marion Shook.....	New York, N. Y.....	8 Nov. 12	F.	2	3
	Egbert Gray Mackenzie.....	Trenton, N. J.....	2 Sept. 12	F.	2	4
	Frederick Wilkinson Olcott.....	Government Hospital for Insane.....	13 Feb. 11	R.	0	0
<i>Rank of Lieutenant (junior grade) (3).</i>						
15	Samuel Westray Battle.....	Asheville, N. C.....	23 Apr. 84	F.	4	7
	Lewis Hiram Stone.....	Hartford, Conn.....	10 Feb. 98	F.	4	5
	Richard Godfrey Brodrick.....	San Francisco, Cal.....	11 Nov. 99	F.	3	7

## ASSISTANT SURGEONS (10).

<i>Rank of Lieutenant (junior grade) (8).</i>						
5	Samuel Day Flagg.....	St. Paul, Minn.....	20 June 04	H.	2	3
	Jeremiah John Pogo.....	Sawtelle, Cal.....	30 June 79	G.	2	11
	Thomas McCormick Lippitt <sup>1</sup> .....	Berryville, Va.....	25 Sept. 02	F.	1	10
	William Howard Uish.....	Selinsgrove, Pa.....	23 Dec. 02	F.	1	7
	Mack Voorhees Stone.....	Healdsburg, Cal.....	20 Jan. 04	F.	1	0
	Richard Lightburn Sutton.....	Kansas City, Mo.....	30 June 05	F.	0	4
	George Maughill Olson.....	Fargo, N. Dak.....	2 Dec. 10	F.	2	11
	Arthur Camp Stanley.....	Washington, D. C.....	23 Nov. 10	F.	1	3
<i>Rank of Ensign (2).</i>						
10	Charles Phillip Henry.....	Philadelphia, Pa.....	20 Dec. 89	F.	1	4
	Henry La Motte.....	Seattle, Wash.....	15 Sept. 97	F.	2	3

## PAYMASTERS GENERAL, RETIRED (4).

<i>Rank of Rear Admiral.</i>						
	Edwin Stewart.....	South Orange, N. J.....	5 May 99	B. E.	11	6
	Albert Sewall Kenny.....	Washington, D. C.....	19 Jan. 03	B. E.	12	3
	Henry Tudor Brownell Harris.....	Leave abroad.....	10 Mar. 05	B. E.	10	0
	Eustace Barron Rogers.....	Tacoma, Wash.....	30 June 10	D.	13	10

<sup>1</sup> Advanced for eminent and conspicuous conduct in battle, Peking Relief Expedition.<sup>2</sup> Includes service in Volunteer Navy, Civil War.

PASSED ASSISTANT SURGEONS (16).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
6	8	0				16 Oct. 75	17 Aug. 47	Md.	27 Sept. 70	Pa.
	8	2				3 June 78	12 Dec. 52	do.	19 Mar. 75	Va.
	6	8				17 Dec. 78	18 Sept. 50	N. J.	28 Sept. 75	N. J.
	2	3				27 Nov. 99	18 Dec. 70	W. Va.	27 Nov. 90	W. Va.
	1	10				16 Nov. 01	22 Aug. 75	do.	18 June 98	Cal.
	2	10				7 June 03	15 June 66	N. Y.	8 July 98	N. Y.
	2	9				2 July 04	3 Nov. 72	Ky.	2 July 01	Ky.
	4	2				8 May 05	23 July 76	Mich.	8 May 02	Cal.
	2	0				1 June 05	19 Apr. 77	W. Va.	1 June 01	W. Va.
	4	0	11	2	29	17 Dec. 07	5 Aug. 81	Tex.	17 Dec. 04	Tex.
10	4	11				15 Mar. 08	13 Feb. 80	Minn.	15 Mar. 05	Minn.
	1	5				28 Dec. 10	16 July 80	N. J.	28 Dec. 07	N. J.
	0	0	13	10	24	13 Feb. 11	1 May 61	do.	13 Feb. 11	Do.
	6	2				20 May 79	4 Aug. 54	N. C.	1 Oct. 75	N. C.
15	2	5				19 June 94	5 Oct. 66	Kans.	19 June 90	Conn.
	1	0				2 Aug. 96	4 Apr. 70	Cal.	2 Aug. 93	Cal.

ASSISTANT SURGEONS (10).

5	0	3				7 Aug. 38	N. Y.	30 July 61	N. Y.
	0	0				4 Mar. 45	Me.	14 Feb. 74	Me.
	2	1				18 Jan. 73	Va.	27 June 98	Va.
	0	0	2	0	25	18 Oct. 71	Pa.	7 June 00	Pa.
	1	0	3	3	13	7 July 75	Ind.	do.	Cal.
	1	4				9 July 78	Mo.	20 Jan. 03	Mo.
10	1	0				21 Sept. 83	Minn.	24 May 05	Minn.
	1	1				18 Oct. 82	Wis.	10 Feb. 08	Wis.
	0	11				5 June 60	Pa.	18 May 86	Pa.
2	0				19 Oct. 66	Ohio.	27 Jan. 92	N. Y.	

PAYMASTERS GENERAL, RETIRED (4).

24	9				3 Mar. 99	15 May 37	N. Y.	9 Sept. 61	N. Y.
24	11				5 May 99	19 Jan. 41	Iowa.	19 Mar. 62	Vt.
19	1				1 July 03	10 Mar. 43	Conn.	1 Nov. 64	N. Y.
14	10				1 Nov. 06	29 May 55	Cal.	3 Mar. 79	Cal.

- Includes service as enlisted man in the Navy.
- Includes service as commissioned officer in the Navy.
- Service as acting assistant surgeon in the Navy.
- Includes service in Volunteer Navy, Civil War.
- Includes service in Volunteer Navy, Spanish War.

RETIRED LIST.

PAY DIRECTORS (25).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
<i>Rank of Rear Admiral (80).</i>						
5	James Horatio Watmough.....	Washington, D. C.....	30 July 84	B, P.	13	0
	Charles Henry Eldredge.....	Norfolk, Va.....	21 Sept. 01	B, E.	8	3
	Edward May.....	Jamaica Plain, Mass.....	20 Jan. 00	B, E.	10	2
	Henry Martyn Denniston.....	Washingtonville, N. Y.....	13 June 02	B, E.	11	4
	Rufus Parks.....	Norfolk, Va.....	9 Apr. 99	B, E.	9	3
10	Thomas Thompson Caswell.....	Annapolis, Md.....	5 June 99	F, E.	11	1
	<i>Luther Gutteau Billings</i> <sup>13</sup> .....	Chappaqua, N. Y.....	14 Mar. 98	F, P.	12	2
	Arthur John Pritchard.....	Baltimore, Md.....	12 Feb. 98	B, P.	18	2
	<i>James Edward Tolfree</i> <sup>12</sup> .....	New York, N. Y.....	29 Aug. 99	B, E.	14	3
	George Armstrong Lyon.....	Philadelphia, Pa.....	23 Dec. 99	B, E.	12	4
15	George William Beaman.....	Cambridge, Mass.....	7 May 99	B, E.	12	5
	Edwin Putnam.....	Portsmouth, N. H.....	28 Sept. 02	B, E.	13	9
	Leonard August Fralley.....	Washington, D. C.....	17 Feb. 05	C, E.	12	1
	George Ellsworth Hendee.....	Brookline, Mass.....	30 June 02	C, E.	14	10
	Albert Williamson Bacon.....	Santa Barbara, Cal.....	5 Jan. 03	B, E.	13	3
20	Joseph Foster.....	Portsmouth, N. H.....	0 Dec. 02	C, E.	18	0
	Theodore Strong Thompson.....	Brookline, Mass.....	26 Dec. 03	C, E.	15	3
	Ichabod Goodwin Hobbs.....	Newport, R. I.....	13 Mar. 05	B, E.	19	0
	Stephen Rand.....	Washington, D. C.....	11 May 00	B, E.	17	0
	Lawrence Gedney Boggs.....	Leave abroad.....	5 Apr. 08	B, E.	18	2
<i>Rank of Commodore.</i>						
	James Andrew Ring.....	Quincy, Mass.....	15 Sept. 09	B, O.	19	0
<i>Rank of Captain (4).</i>						
25	Samuel Reed Colhoun.....	Bremerton, Wash.....	2 May 08	B.	13	9
	Hiram Edwin Drury.....	Arlington, Mass.....	1 Aug. 10	D.	10	0
	Charles Webster Littlefield.....	Kansas City, Mo.....	1 Jan. 11	D.	12	11
	John Alexis Mudd.....	New York, N. Y.....	1 Nov. 10	D.	12	10

PAYMASTERS (10).

<i>Rank of Lieutenant Commander (7).</i>						
5	Robert Burton Rodney.....	Washington, D. C.....	2 Sept. 71	I.	9	3
	John Quilman Lovell.....	Baltimore, Md.....	15 Jan. 03	F.	8	3
	Walter Lyne Wilson.....	Charleston, W. Va.....	4 May 08	F.	0	9
	Harry Hamilton Balthis.....	Clifton, Ill.....	18 Oct. 12	F.	8	9
	William Thompson Wallace.....	San Francisco, Cal.....	24 May 10	F.	4	0
	George Washington Reeves, Jr.....	San Diego, Cal.....	15 July 11	F.	0	10
	William Burlingham Rogers.....	Corry, Pa.....	25 Feb. 11	F.	5	1
<i>Rank of Lieutenant (3).</i>						
10	Phillip Vasa Mohun.....	New York, N. Y.....	17 Oct. 04	F.	5	11
	Ulysses Grant Ammen.....	San Francisco, Cal.....	3 May 06	F.	3	8
	Perry Garst Kennard.....	Champaign, Ill.....	21 Oct. 07	F.	2	0

PASSED ASSISTANT PAYMASTER.

<i>Rank of Lieutenant.</i>						
	Horace Ballou Worden.....	Ravalli, Mont.....	13 Sept. 11	F.	2	7

<sup>13</sup> Advanced for eminent and conspicuous conduct in battle during the Civil War.  
<sup>1</sup> Includes service as midshipman in Navy.  
<sup>2</sup> Includes service as paymaster's clerk, Volunteer Navy, Civil War.  
<sup>3</sup> Includes service in Volunteer Navy, Civil War.  
<sup>4</sup> Includes service as Admiral's clerk.



PAY DIRECTORS (25).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
5	13	5				3 Mar. 71	30 July 22	Pa.	12 Dec. 44	Pa.
	28	1				31 Aug. 81	21 Sept. 39	Mass.	10 July 61	N. Y.
	24	3				24 Dec. 83	20 Jan. 38	do.	6 Sept. 61	Mass.
	24	7				31 July 84	13 June 40	N. Y.	9 Sept. 61	N. Y.
	m19	8				10 Aug. 80	9 Apr. 37	Me.	12 Sept. 61	Do.
10	22	7				25 Dec. 02	4 Jan. 40	R. I.	0 Sept. 01	R. I.
	10	9				9 Jan. 05	27 Dec. 42	N. Y.	24 Oct. 62	N. Y.
	10	4				10 Apr. 95	12 Feb. 30	Md.	7 Oct. 61	Md.
	m20	3				12 Feb. 98	29 Aug. 37	N. Y.	13 Sept. 62	N. Y.
	18	11				15 Mar. 98	23 Dec. 37	Pa.	11 June 62	Pa.
15	m18	3				9 Apr. 99	7 May 37	Vt.	5 Mar. 02	Mo.
	21	1				7 May 99	28 Sept. 40	Mo.	20 Sept. 62	Mo.
	m25	7				29 Aug. 99	8 Aug. 43	D. C.	20 Aug. 04	D. C.
	m21	11				1 Sept. 99	30 June 41	Mass.	25 Mar. 04	Mass.
	m20	8				10 July 00	5 Jan. 41	Pa.	7 Nov. 03	Pa.
20	m10	0	11	0	16	27 Aug. 01	17 June 41	Mass.	19 Oct. 63	N. H.
	m17	2				21 Sept. 01	23 Apr. 42	Pa.	9 Oct. 63	Mass.
	m15	8				28 Apr. 02	13 Mar. 43	N. Y.	31 Aug. 64	Me.
	m19	11				1 July 02	11 May 44	Vt.	17 Dec. 64	N. H.
	122	11				28 Sept. 02	5 Apr. 40	D. C.	*24 Sept. 60	D. C.
25	10	8				15 Sept. 09	15 Sept. 47	Mass.	24 Jan. 70	Mass.
	18	7				22 Nov. 02	2 May 40	Pa.	28 Sept. 69	Pa.
	20	8				4 Nov. 03	11 Feb. 51	Mass.	8 Sept. 76	Mass.
	17	0				27 Dec. 03	13 Mar. 55	do.	do.	Me.
	m19	0				2 Aug. 10	1 June 60	Mo.	29 Oct. 81	Mo.

PAYMASTERS (10).

5	m1	2				30 June 69	11 Oct. 40	Del.	25 Oct. 62	Pa.
	11	3				12 Feb. 98	12 Nov. 59	Miss.	20 July 82	La.
	5	2				6 June 99	10 July 71	D. C.	15 Mar. 94	W. Va.
	5	5	a0	0	28	5 Jan. 03	7 Oct. 61	Iowa.	10 May 98	Colo.
	4	5				3 Mar. 03	18 Jan. 74	Pa.	3 June 99	Pa.
10	3	4	b0	11	3	10 June 03	24 Oct. 75	do.	15 Jan. 00	N. J.
	4	11	b05	103	16	13 Apr. 04	10 Apr. 72	do.	12 June 00	Pa.
	3	0				15 Sept. 99	17 Jan. 73	Md.	15 Mar. 94	D. C.
	2	3				28 Apr. 02	10 Oct. 71	do.	1 Oct. 97	Md.
	3	4				3 Mar. 03	10 Sept. 74	Ill.	13 Jan. 00	Ill.

PASSED ASSISTANT PAYMASTER.

2	8					23 Oct. 07	17 Dec. 82	Mont.	25 Mar. 04	Mont.
---	---	--	--	--	--	------------	------------	-------	------------	-------

- a Includes service as midshipman in Navy.
- b Includes service as enlisted man in Navy.
- c Includes service as commissioned officer in Navy.
- d Includes service as paymaster's clerk.
- m Includes service in Volunteer Navy, Civil War.
- n Includes service in Volunteer Navy, Spanish War.
- p Service as captain's clerk, Volunteer Navy, Civil War.
- \* Appointed paymaster's clerk, 1 Oct., 1862.

## RETIRED LIST.

## ASSISTANT PAYMASTER.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service	
					Ys.	Ms.
	<i>Rank of Lieutenant (junior grade).</i>					
	Nicholas Henry Stavoy.....	New Rochelle, N. Y.....	1 Sept. 76	F.	3	4

## ENGINEER IN CHIEF, RETIRED.

	<i>Rank of Rear Admiral.</i>					
	John Kennedy Barton.....	Philadelphia, Pa.....	22 Dec. 05	F, R.	14	7

## CHIEF ENGINEERS (22).

	<i>Rank of Rear Admiral (10).</i>					
5	Benjamin Franklin Isherwood.....	New York, N. Y.....	6 Oct. 84	B, P.	6	2
	John White Moore.....	Ridgewood, N. J.....	24 May 94	B, P.	15	7
	Thom Williamson.....	Annapolis, Md.....	5 Aug. 95	B, P.	15	6
	George Fink Kutz.....	Oakland, Cal.....	26 June 96	C, P.	10	8
	James William Thomson.....	Moorestown, N. J.....	do.....	C, P.	15	6
10	Samuel Loring Percival Ayres.....	Philadelphia, Pa.....	29 July 97	B, P.	18	0
	Elijah Laws.....	Morristown, N. J.....	20 Mar. 95	B, P.	17	9
	Edward Farmer.....	Boston, Mass.....	1 Mar. 98	B, P.	17	10
	Robert Potts.....	Washington, D. C.....	8 May 97	B, P.	19	8
	Alfred Adamson.....	Boston, Mass.....	10 Sept. 98	B, P.	18	2
	<i>Rank of Captain (7).</i>					
15	Frederick George McKean.....	Washington, D. C.....	9 Nov. 93	F, P.	16	0
	Isaac Ruby McNary.....	Atlantic City, N. J.....	11 Sept. 94	F, P.	17	0
	George Washington Stivers.....	Brooklyn, N. Y.....	12 Oct. 98	B, P.	15	3
	Absalom Kirby.....	Washington, D. C.....	15 Feb. 98	F, P.	18	3
	George Edward Tower.....	do.....	25 Feb. 97	F, P.	17	0
	<i>Rank of Commander (3).</i>					
20	James Henry Chasmar.....	Darien, Conn.....	11 Oct. 98	B, P.	19	4
	Albert Corson Engard.....	Philadelphia, Pa.....	23 Feb. 99	F, P.	21	9
	George Washington Sensner.....	Washington, D. C.....	25 Jan. 86	F, P.	11	4
	<i>Rank of Lieutenant (2).</i>					
20	George William Magee.....	Brooklyn, N. Y.....	26 June 93	F, P.	14	4
	Edward Augustus Magee.....	do.....	4 Nov. 95	F, P.	19	2
	<i>Rank of Lieutenant (2).</i>					
20	Robert Ware Galt.....	Williamsburg, Va.....	19 Nov. 98	F.	14	0
	William Beatty Dunning.....	Oakland, Cal.....	29 Oct. 98	F.	13	8

## PASSED ASSISTANT ENGINEERS (12).

	<i>Rank of Lieutenant (0).</i>					
5	John David Topplin.....	Nowark, N. J.....	11 May 07	F.	3	10
	Rezeau Brown Plotts.....	Worthington, Minn.....	16 Jan. 60	F.	3	9
	Julius Adam Kaiser.....	Philadelphia, Pa.....	8 July 73	F.	5	11
	John Thehrson Smith.....	Livingston Heights, Va.....	24 Feb. 75	F.	m <sup>a</sup> 0	0
	John Albert Tobin.....	East Providence, R. I.....	20 Oct. 90	F.	10	8
	Willis Bonnell Day.....	Mansfield, Ohio.....	2 May 98	F.	8	0
	<i>Rank of Lieutenant (junior grade) (0).</i>					
10	Lucius Winslow Wooster.....	Los Angeles, Cal.....	29 June 87	F.	8	7
	John Wesley Saville.....	Mount Washington, Md.....	1 Feb. 71	F.	6	0
	William Richard King.....	Baltimore, Md.....	18 Mar. 91	F.	9	2
	Joseph R. Willmor.....	Annapolis, Md.....	4 Apr. 92	F.	8	11
	Andrew McAllister.....	Brooklyn, N. Y.....	14 Nov. 96	F.	7	10
	Walter Safford Burko.....	Cambridge, Mass.....	30 Apr. 97	F.	5	11

<sup>a</sup> Includes service in Volunteer Navy, Civil War.

ASSISTANT PAYMASTER.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
	2	1					23 Dec. 44	N. Y.	4 Dec. 69	N. Y.

ENGINEER IN CHIEF, RETIRED.

	21	10				10 Dec. 08	7 Apr. 53	Pa.	1 Oct. 71	Pa.
--	----	----	--	--	--	------------	-----------	-----	-----------	-----

CHIEF ENGINEERS (22).

5	30	4				31 Oct. 48	6 Oct. 22	N. Y.	23 May 44	N. Y.
	22	8				5 Aug. 61	24 May 32	do.	21 May 53	Do.
	35	6				do.	5 Aug. 33	N. C.	do.	Va.
	20	10				10 Nov. 61	14 June 35	Pa.	20 June 56	Pa.
	21	7				2 Feb. 02	10 Nov. 30	Del.	do.	N. J.
10	20	1				21 Mar. 70	29 July 35	Conn.	21 July 58	Conn.
	9	2				do.	20 Mar. 33	Pa.	19 Mar. 58	Pa.
	19	0				4 Mar. 71	1 Mar. 36	Vt.	3 May 59	Mass.
	14	1				22 Jan. 73	8 May 35	Ireland.	17 Feb. 60	Pa.
15	12	11				19 May 79	19 Sept. 30	N. Y.	13 May 61	Wis.
	15	1				25 Nov. 77	12 Oct. 38	East Indies.	21 Feb. 61	Md.
	13	0				14 Dec. 78	25 Mar. 38	N. Y.	13 May 61	N. Y.
	18	3				18 Dec. 85	12 Oct. 36	do.	2 Dec. 61	Do.
	12	1				2 Dec. 86	10 Mar. 37	D. C.	3 Oct. 61	D. C.
20	13	2				30 June 87	11 Apr. 30	Ohio.	17 Jan. 62	Ohio.
	13	6				27 Jan. 89	11 Oct. 36	N. Y.	7 Apr. 62	N. Y.
	14	8				3 Oct. 92	11 July 37	Pa.	17 Mar. 63	Pa.
20	5	4				17 June 74	11 Aug. 37	Md.	22 Oct. 60	Md.
	14	5				11 June 70	1 Feb. 40	N. Y.	4 Apr. 61	N. Y.
	11	8				28 Feb. 80	16 May 42	do.	27 June 62	Do.
10	10	7				20 Dec. 04	13 Jan. 48	Va.	12 Oct. 71	Va.
	9	6				29 July 97	27 June 54	N. Y.	1 Oct. 72	N. Y.

PASSED ASSISTANT ENGINEERS (12).

5	1	0				24 July 67	25 Apr. 40	N. Y.	1 July 61	N. Y.
	4	5				do.	29 Jan. 37	N. J.	do.	Pa.
	2	11				13 Oct. 68	22 July 45	D. C.	8 Sept. 63	D. C.
	NO	0				17 June 70	12 Sept. 45	Pa.	12 Mar. 63	Do.
	7	4				2 Oct. 77	31 Aug. 49	R. I.	4 Oct. 70	Mass.
10	10	5				29 Jan. 95	19 Oct. 57	Ohio.	13 Sept. 77	Ohio.
	3	0				1 Nov. 79	4 Aug. 52	N. J.	1 Oct. 71	N. J.
	0	0				19 June 84	28 May 42	Md.	28 Oct. 62	Md.
	5	1				17 Mar. 87	29 Dec. 52	do.	1 Oct. 72	Do.
	6	9				10 Jan. 91	21 Nov. 54	do.	1 Oct. 74	Do.
10	16	3				9 May 95	25 May 58	N. Y.	13 Sept. 77	N. Y.
	5	8				5 June 90	30 Dec. 60	do.	17 May 83	Ill.

<sup>a</sup> Includes service in Volunteer Navy, Civil War.

## RETIRED LIST.

## ASSISTANT ENGINEERS (14).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
<i>Rank of Lieutenant (junior grade) (9).</i>						
5	Jabez Burohard.....	Philadelphia, Pa.....	20 Oct. 74	I, R.	5	8
	Henry Eckford Rhoades.....	Roxbury, Mass.....	30 Dec. 74	I, R.	5	1
	George Charles Drinen.....	Brooklyn, N. Y.....	19 Oct. 75	F.	0	7
	Charles Waterman Livermore.....	Pasadena, Cal.....	10 Nov. 82	F.	4	10
	Henry Carson Baughman.....	Westville, N. J.....	15 July 86	F.	6	4
	John Augustus Henderson.....	Atlantic City, N. J.....	20 Nov. 84	I.	1	11
	Willmer Olin Chrisman.....	New York, N. Y.....	29 June 87	F.	5	11
	John David Sloane.....	Boston, Mass.....	30 June 85	F.	5	8
	Joseph Learned Wood.....	Ivy Depot, Va.....	11 Nov. 93	F.	8	7
<i>Rank of Ensign (6).</i>						
10	William Stuart Smith.....	Berkeley, Cal.....	31 Oct. 90	F.	4	7
	Robert Stewart, Jr.....	Brooklyn, N. Y.....	17 June 90	F.	3	9
	William Henry Paul Creighton.....	New Orleans, La.....	26 July 92	F.	6	2
	Robert Emmet Carney.....	Philadelphia, Pa.....	31 Dec. 96	F.	6	6
	George Hugh Shepard.....	Syracuse, N. Y.....	8 Jan. 98	F.	5	1

## CHAPLAINS (11).

<i>Rank of Rear Admiral (4)</i>						
5	William Henry Stewart.....	De Land, Fla.....	11 July 93	B, P.	5	8
	Donald McLaren.....	Leave abroad.....	7 Mar. 90	B, P.	4	9
	James Johnson Kane.....	Yonkers, N. Y.....	30 Oct. 90	F, P.	7	4
	Thomas Augustus Gill.....	Philadelphia, Pa.....	8 Feb. 02	B, E.	8	8
<i>Rank of Captain (7).</i>						
10	Wesley Othman Holway.....	Boston, Mass.....	9 June 01	B.	7	10
	John Kerfoot Lewis.....	Santa Barbara, Cal.....	18 Mar. 97	B.	7	1
	George Artemas Crawford.....	Brookline, Mass.....	2 Mar. 89	F, P.	6	8
	David Howard Tribou.....	Herdon, Va.....	10 Sept. 10	B.	11	6
	Henry Howard Clark.....	Annapolis, Md.....	6 Mar. 07	B.	12	0
	Adam Armstrong McAlister.....	San Francisco, Cal.....	2 Mar. 03	B.	11	2
	Roswell Randall Hoos.....	Kingston, N. Y.....	28 Feb. 12	B.	7	10

## PROFESSORS OF MATHEMATICS (5).

<i>Rank of Rear Admiral (2).</i>						
5	John Robie Eastman.....	Andover, N. H.....	29 July 98	B, P.	0	0
	William Woodbury Hendrickson.....	Annapolis, Md.....	21 June 06	B, E.	6	11
<i>Rank of Captain.</i>						
	Edward Kirk Rawson.....	Washington, D. C.....	21 Feb. 08	B.	7	1
<i>Rank of Commander (2).</i>						
5	Edgar Frisby.....	Washington, D. C.....	22 May 99	B.	0	0
	Aaron Nichols Skinner.....	do.....	10 Aug. 07	B.	0	4

■ Includes service in Volunteer Navy, Civil War.

ASSISTANT ENGINEERS (14).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
5	1	3				24 Feb. 74	30 July 44	Pa.	14 Mar. 65	Pa.
	7	9	11	5	21	do.	15 June 43	N. Y.	11 Feb. 65	N. Y.
	0	0				do.	12 July 49	Mass.	1 Mar. 71	Mass.
	1	4				26 Feb. 75	24 Sept. 50	Cal.		N. H.
	2	0				13 Oct. 75	1 June 50	Va.		Pa.
	1	7				3 July 76	31 Dec. 53	Pa.		Do.
	1	2				18 May 77	18 Aug. 51	do.		Do.
	1	2				7 June 77	5 Dec. 52	Canada.		N. H.
	7	10				1 June 82	9 July 56	Va.	14 Sept. 76	Va.
	10	7	3				1 July 83	15 Sept. 57	N. Y.	13 Sept. 77
4		0				do.	30 Mar. 58	Mich.	do.	Mich.
1		7				1 July 84	29 June 59	Ohio.	1 Oct. 78	Ohio.
11		2				1 July 91	5 Dec. 68	Wis.	21 May 85	Wis.
4		11				1 July 93	28 Dec. 70	do.	27 Sept. 87	Do.

CHAPLAINS (11).

11	0					11 July 31	Mass.	10 Mar. 63	Mass.
	21	4				7 Mar. 34	N. Y.	do.	N. J.
	8	8				18 Oct. 37	Canada.	*6 June 68	N. Y.
10	7	10	5	0		8 Feb. 40	Pa.	22 Dec. 74	Pa.
	5	20	0			9 June 30	Mass.	2 June 68	Me.
10	8	5				18 Mar. 35	Pa.	29 Nov. 69	N. Y.
	4	4				29 Apr. 49	Me.	10 May 70	Me.
	23	2				10 Sept. 48	do.	5 Feb. 72	Do.
	23	1				6 Mar. 45	do.	27 Jan. 73	Do.
	21	7				2 Mar. 41	N. Y.	10 Nov. 73	Cal.
18	7					28 Feb. 50	do.	20 July 82	N. Y.

PROFESSORS OF MATHEMATICS (5).

33	8					17 Feb. 65	N. H.	17 Feb. 65	N. H.
	39	5				21 Mar. 73	Pa.	†21 Mar. 73	Ohio.
23	8					28 Oct. 90	N. Y.	§28 Oct. 90	N. Y.
5	20	11				11 June 78	England.	11 June 78	Ill.
	9	7				30 July 98	Mass.	30 July 98	Do.

<sup>1</sup> Service in Volunteer Army, Civil War.

<sup>2</sup> Service in Volunteer Navy, Civil War.

\* Date of appointment as chaplain; appointed mate 8 Aug., 1861; acting ensign 28 Oct., 1862; honorably discharged 31 Aug., 1865.

† Date of appointment as professor of mathematics; appointed acting midshipman 20 Sept., 1860; midshipman 16 July, 1862; master 10 Nov., 1865; lieutenant 10 Nov., 1866; lieutenant commander 12 Mar., 1868; and served until 21 Mar., 1873.

§ Date of appointment as professor of mathematics; appointed chaplain 23 Jan., 1871; and served until 27 Oct., 1890.

## RETIRED LIST.

## NAVAL CONSTRUCTORS (4).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
<i>Rank of Captain (3).</i>						
	Frank Lysander Fernald.....	New York, N. Y.....	11 Nov. 97	B.	0	7
	William Henry Varney.....	Baltimore, Md.....	19 Apr. 00	B.	0	0
	Joseph Hamilton Linnard.....	Philadelphia, Pa.....	13 Aug. 10	D.	0	2
<i>Rank of Lieutenant Commander.</i>						
	Frank Baker Zahm.....	Inspection duty (Bu. C. & R.).....	24 Nov. 09	F.	0	9

## ASSISTANT NAVAL CONSTRUCTOR.

<i>Rank of Lieutenant.</i>						
	Edgar Oberlin Fitch, Jr.....	Easton, Pa.....	23 Dec. 10	F.	0	0

## CIVIL ENGINEERS (6).

<i>Rank of Rear Admiral (3).</i>						
	Mordecai Thomas Endicott.....	Washington, D. C.....	26 Nov. 00	B.	0	0
	Franklin Cogswell Prindle.....	do.....	27 Feb. 01	F. E.	0	6
	Robert Edwin Peary <sup>14</sup> .....	do.....	6 Apr. 09	R.	0	0
<i>Rank of Captain.</i>						
	Ulysses Simpson Grant White.....	Los Angeles, Cal.....	20 Oct. 10	B.	3	1
<i>Rank of Commander.</i>						
5	George Mackay.....	Washington, D. C.....	6 Mar. 04	B, E.	0	0
<i>Rank of Lieutenant Commander.</i>						
	Thomas Chalmers McCollom.....	Philadelphia, Pa.....	1 June 97	F.	0	0

## CHIEF BOATSWAINS (31).

<i>Rank with, but after, Lieutenant (junior grade) (7):</i>						
	Josiah Balloy Alkon.....	Marshfield Hills, Mass.....	28 Jan. 01	B, E.	11	6
	William Alexander Cooper.....	Washington, D. C.....	15 Dec. 09	B, E.	10	1
	John Stephen Sinclair.....	do.....	20 Dec. 01	B, E.	12	4
	Alexander McCono.....	Philadelphia, Pa.....	15 Mar. 04	C, E.	11	11
5	William Manning.....	Brooklyn, N. Y.....	17 Mar. 09	B, E.	12	3
	John Sutton.....	Erie, Pa.....	30 Sept. 05	C, E.	9	2
	John Winn.....	Buffalo, N. Y.....	26 Nov. 11	B, E.	4	6
<i>Rank with, but after, Ensign (23).</i>						
	John Beaver Fernald Langton.....	Kittery depot, Me.....	8 Oct. 00	B.	8	8
	Charles Franklin Pierce.....	Rockville Center, N. Y.....	22 Sept. 02	F.	4	10
10	Michael Wogan.....	Philadelphia, Pa.....	15 Jan. 12	D.	8	7
	Samuel Wylo Gardner.....	Port Norfolk, Va.....	20 May 09	D.	7	9
	William Brooks.....	Atlantic City, N. J.....	16 Dec. 10	F.	3	10
	Allen Whipkey.....	Allentown, Pa.....	15 Dec. 09	F.	6	9
	John Joseph Rochfort.....	Elmhurst, N. Y.....	10 Sept. 12	D.	8	8
15	August Ohmsen.....	Portsmouth, Va.....	25 Nov. 10	D.	6	6

<sup>14</sup> Placed on the retired list of the corps of civil engineers with the rank of rear admiral, to date from Apr. 6, 1909, with the highest retired pay of that grade under existing law, and given the thanks of Congress for his Arctic explorations resulting in reaching the North Pole.

NAVAL CONSTRUCTORS (4).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.					
	30	5	.....	.....	.....	12 Mar. 75	11 Nov. 35	Me.....	4 May 71	Mass.
	30	9	.....	.....	.....	13 Mar. 75	19 Apr. 38	N. H.....	29 July 69	Do.
	26	10	* 6	0	4	3 Mar. 91	27 Sept. 60	Pa.....	1 July 83	Pa.
	16	9	* 5	9	26	1 Nov. 98	26 June 71	Tenn.....	1 July 93	Tenn.

ASSISTANT NAVAL CONSTRUCTOR.

	2	3	* 7	8	22	24 Mar. 08	6 Jan. 82	Mass.....	24 Mar. 08	Mass.
--	---	---	-----	---	----	------------	-----------	-----------	------------	-------

CIVIL ENGINEERS (6).

	34	11	.....	.....	.....	.....	26 Nov. 44	N. J.....	13 July 74	N. J.
	15	6	* 10	9	23	.....	8 July 41	Vt.....	* 22 July 79	Pa.
	12	9	.....	.....	.....	26 Oct. 81	6 May 50	Pa.....	26 Oct. 81	Me.
	19	1	* 6	7	21	.....	20 Oct. 48	Ohlo.....	9 Jan. 77	Ohlo.
	5	13	* 1	4	8	.....	6 Mar. 42	Scotland.....	† 11 Apr. 90	N. Y.
	12	6	.....	.....	.....	.....	9 May 47	N. H.....	26 Oct. 81	Pa.

CHIEF BOATSWAINS (31).

	29	7	b 3	10	13	3 Mar. 99	28 Jan. 39	Mass.....	‡ 24 Mar. 06	Mass.
	28	10	b 4	10	0	...do.....	15 Dec. 37	England.....	25 Apr. 06	D. C.
	32	2	b 3	0	0	...do.....	26 Dec. 39	Scotland.....	† 9 July 66	Pa.
	22	6	b 9	7	27	...do.....	15 Sept. 42	Ireland.....	18 Dec. 70	Do.
	18	10	.....	.....	.....	...do.....	17 Mar. 37	...do.....	3 Jan. 73	Cal.
	12	10	b 10	3	9	...do.....	11 Oct. 40	Nova Scotia.....	23 June 82	Mass.
	5	8	b 38	0	1	5 Nov. 07	26 Nov. 49	N. Y.....	5 Nov. 01	Va.
	18	0	.....	.....	.....	3 Mar. 99	8 Oct. 38	Me.....	25 Nov. 61	Me.
	11	11	b 13	5	14	7 May 99	18 Jan. 59	Mass.....	7 May 89	Mass.
	13	0	b 11	4	21	21 Oct. 99	28 Oct. 58	N. Y.....	21 Oct. 89	N. Y.
	6	10	b 16	11	10	27 Apr. 04	4 Aug. 62	Md.....	22 Apr. 06	Va.
	5	1	b 15	1	21	...do.....	4 Feb. 63	N. J.....	4 Jan. 97	N. J.
	4	5	b 16	8	28	...do.....	4 July 62	Pa.....	13 Mar. 97	Pa.
	5	10	b 14	7	29	...do.....	15 Dec. 63	Ireland.....	15 May 97	N. Y.
	15	6	b 24	0	22	...do.....	15 Mar. 64	Germany.....	24 June 97	Va.

\* Service as midshipman, cadet midshipman, naval cadet, or cadet engineer.

b Service as an enlisted man in the Navy.

c Service as a commissioned officer in the Navy.

† Service in Volunteer Army, Civil War.

‡ Service in Volunteer Navy, Civil War.

\* Date of appointment as civil engineer; appointed third assistant engineer 3 Aug., 1861; second assistant engineer 31 Apr., 1863; resigned 11 Sept., 1863; appointed civil engineer 17 Apr., 1869; resigned 1 Jan., 1876.

† Date of appointment as civil engineer; appointed acting master's mate 2 Feb., 1864; served until 9 June, 1865.

‡ Date of warrant as a boatswain; appointed acting boatswain 1 Sep., 1863; acting master's mate 3 Sep., 1864; resigned 13 Sep., 1864.

† Date of warrant as a boatswain; appointed acting master's mate 18 Nov., 1864; served until 9 July, 1866.

## CHIEF BOATSWAINS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
20	George Brinton Monerlot.....	Portsmouth, Va.....	4 Mar. 11	D.	7	3
	Timothy Sullivan.....	Newport, R. I.....	1 Dec. 11	F.	0	2
	Christopher Joseph Cooper.....	do.....	1 Sept. 12	D.	0	1
	George Brenton Hendry.....	Huntington, L. I., N. Y.....	31 Aug. 12	D.	2	11
	John Edward Murphy.....	East Seattle, Wash.....	1 Aug. 05	F.	4	8
25	Emil Henry Eyoko.....	Government Hospital for the Insane..	22 Apr. 11	F.	6	1
	Eugene McClellan Isaac.....	Norfolk, Va.....	2 Dec. 10	F.	6	8
	Andrew Anderson.....	Dover, Del.....	5 Nov. 08	D.	4	8
	James Henry Doyle.....	Brooklyn, N. Y.....	15 Oct. 09	F.	3	5
	Charles Thompson Chase.....	Jacksonville, Fla.....	13 Feb. 09	D.	2	3
30	Aaron Brooks Irolan.....	Portland, Oreg.....	18 May 08	F.	4	3
	Percy Herbert.....	Seattle, Wash.....	17 Aug. 11	F.	7	5
	Daniel Morlarty.....	Vallejo, Cal.....	27 Oct. 10	F.	3	7
	Harry Chester Gunn.....	Woodhaven, L. I.....	16 June 10	F.	6	0
	Carston Nygaard.....	Vallejo, Cal.....	31 Aug. 11	F.	3	10
	Frank Miller.....	Chelsea, Mass.....	10 Dec. 12	F.	5	1

## BOATSWAINS (13).

5	Patrick Henry Burns.....	Brooklyn, N. Y.....	6 June 08	F.	3	3
	Leo Ramsay Boland.....	Mare Island, Cal.....	25 Feb. 02	F.	4	0
	Charles Jacob Christanson.....	St. Helena, Cal.....	20 July 03	F.	2	4
	Hjalmar Eugene Olson.....	Waukegan, Ill.....	16 May 04	F.	3	0
	William Johnson.....	Philadelphia, Pa.....	4 Dec. 03	F.	3	4
10	Henry Feohan.....	Boston, Mass.....	24 Dec. 03	F.	2	2
	William Henry Johnson.....	Long Island, N. Y.....	22 Sept. 02	F.	1	3
	Osborn Dolgan.....	Burbank, Cal.....	21 Apr. 06	F.	2	8
	William Henry Morin.....	Baltimore, Md.....	12 Apr. 10	F.	3	7
	Charles Clinton Beach.....	Washington, D. C.....	28 Oct. 09	F.	2	2
	John Stokes.....	Government Hospital for the Insane..	20 July 11	F.	2	7
	Thomas Gilmore McDonough.....	Brooklyn, N. Y.....	6 Feb. 09	D.	0	5
	William Gustav Adolph Schwerin.....	San Francisco, Cal.....	7 Sept. 12	F.	1	4

## CHIEF GUNNERS (17).

<i>Rank with, but after, Lieutenant (junior grade) (7).</i>						
5	Cornelius Dugan.....	Philadelphia, Pa.....	3 Apr. 01	C, E.	13	0
	John Robert Grainger.....	Brooklyn, N. Y.....	4 Mar. 01	B, E.	14	2
	Charles Balford Magruder.....	do.....	23 Apr. 11	B, P.	10	5
	John Joseph Walsh.....	Washington, D. C.....	10 May 05	B, E.	11	4
	Charles Henry Vonable.....	Atlantic City, N. J.....	25 June 01	F, E.	11	9
	Robert Sommers.....	Annapolis, Md.....	17 Dec. 99	B, E.	7	0
	Arthur Armand Phelps.....	West Newton, Mass.....	11 Feb. 10	B, P.	9	11
<i>Rank with, but after, Ensign (10).</i>						
10	William Halford.....	Oakland, Cal.....	18 Aug. 03	B.	9	0
	William Walsh.....	Washington, D. C.....	7 June 07	F.	9	8
	Patrick Lynch.....	Malden, Mass.....	12 Mar. 03	F.	7	1
15	Joseph Roderick Ward.....	Vallejo, Cal.....	10 July 08	F.	6	4
	John Kenyon.....	Oakland, Cal.....	9 June 08	D.	4	3
	Lewis Edgar Bruce.....	San Francisco, Cal.....	7 Mar. 11	F.	6	5
	Robert Elbert Simonson.....	Huntington, L. I.....	22 Apr. 11	F.	5	11
	Charles Francis Ulrich.....	Konmoro, N. Y.....	29 Jan. 10	F.	3	8
	Isalah Wilbur.....	San Francisco, Cal.....	1 Dec. 10	F.	4	10
	William Harry Walker.....	Las Animas, Colo.....	1 Feb. 10	F.	4	1



CHIEF BOATSWAINS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
20	6	1	b16	4	7	27 Apr. 04	2 Sept. 04	N. J.	12 July 97	Va.
	6	3	b21	11	6	2 June 04	15 July 59	N. Y.	2 June 98	N. Y.
	7	4	bk17	0	24	6 Mar. 05	21 July 57	Ireland.	6 Mar. 99	R. I.
	10	4	bk16	7	24	10 Apr. 05	16 June 62	N. Y.	10 Apr. 99	N. Y.
	2	4	b 0	8	25	15 June 04	3 May 09	Ireland.	15 June 97	Wash.
	3	9	b14	1	0	23 June 04	12 Mar. 06	N. Y.	23 June 98	N. Y.
25	5	0	bk17	10	11	16 July 04	12 Mar. 02	Pa.	16 July 98	Va.
	5	4	bk19	8	25	1 Aug. 04	11 Dec. 57	Norway.	7 Aug. 98	N. Y.
	7	1	bk26	0	8	6 Mar. 05	8 July 50	N. Y.	6 Mar. 99	Do.
	7	4	bk20	0	26	...do....	10 Jan. 62	Va.	...do....	Do.
30	3	4	b 18	11	25	31 Aug. 05	27 Nov. 61	N. J.	31 Aug. 99	Cal.
	3	0	b 7	4	21	25 Jan. 06	17 Oct. 69	England.	25 Jan. 00	Mass.
	6	3	b 9	0	0	1 Mar. 06	10 Apr. 74	Ireland.	1 Mar. 00	Do.
	0	8	b 15	8	23	30 July 09	12 June 72	Mass.	30 July 03	N. Y.
	4	0	b 10	1	14	...do....	2 Apr. 69	Norway.	...do....	Cal.
	2	1	b 8	4	3	16 May 10	1 July 70	Pa.	16 May 04	Kan.

BOATSWAINS (13).

5	8	7	b 11	1	21	...	23 June 69	N. Y.	20 Oct. 04	N. Y.
	2	11	b 7	4	16	...	21 Apr. 70	Ga.	3 Aug. 95	Ga.
	3	10	b 12	8	5	...	3 Feb. 68	N. Y.	11 Aug. 98	Cal.
	4	7	bk17	4	11	...	11 June 60	Norway.	6 Mar. 99	N. Y.
	3	9	b 9	4	29	...	20 Nov. 57	Pa.	10 Apr. 99	Pa.
10	1	9	b 10	7	12	...	20 July 67	Mass.	28 Sept. 09	Mass.
	5	9	b 10	2	0	...	13 Oct. 72	Md.	25 Jan. 00	N. Y.
	2	8	b 1	11	17	...	24 Feb. 77	Iowa.	9 Apr. 00	Iowa.
	2	11	b 10	8	12	...	23 May 69	England.	30 July 03	N. Y.
	0	7	b 8	0	14	...	10 Aug. 70	N. J.	23 Feb. 06	N. J.
0	0	0	bk 8	5	20	...	12 June 71	N. Y.	31 Jan. 07	N. Y.
	0	0	bk33	3	24	...	23 Nov. 47	Ireland.	6 Aug. 08	Va.
	1	1	b 12	4	29	...	11 Sept. 74	Germany.	21 Dec. 09	Cal.

CHIEF GUNNERS (17).

5	31	3	b 4	9	26	3 Mar. 99	8 Apr. 40	Pa.	30 Oct. 00	Pa.
	20	8	...	...	...	...do....	4 Mar. 39	Canada.	23 Nov. 61	N. Y.
	27	9	bk 0	0	15	...do....	28 Apr. 49	D. C.	*26 Aug. 70	D. C.
	27	2	b 1	6	20	...do....	10 May 43	Mich.	18 Apr. 71	Mich.
	30	6	...	...	...	...do....	22 Aug. 40	D. C.	15 Sept. 71	Pa.
28	3	b 12	1	3	...do....	17 Dec. 37	Prussia.	11 Nov. 73	Conn.	
	22	0	bk 8	11	6	...do....	11 Feb. 48	Mass.	25 Feb. 75	Iowa.
10	20	6	...	...	...	3 Mar. 90	18 Aug. 41	England.	14 Apr. 71	Cal.
	14	3	b 4	10	20	...do....	14 Nov. 60	N. Y.	12 Oct. 82	N. Y.
	24	9	...	...	...	...do....	2 Apr. 51	Ireland.	15 Aug. 77	D. C.
15	10	3	...	...	...	11 Mar. 02	8 Dec. 04	...do....	11 Mar. 02	Mass.
	6	6	b 19	3	12	10 Apr. 05	14 May 59	N. Y.	10 Apr. 69	N. Y.
	3	10	b 11	8	3	10 Mar. 06	27 Jan. 73	Mass.	10 Mar. 00	Mass.
	6	1	b 12	0	1	...do....	25 Nov. 69	N. Y.	...do....	N. Y.
	3	4	b 10	7	26	11 Mar. 08	23 Apr. 75	...do....	11 Mar. 02	Do
3	7	b 9	4	6	...do....	21 Nov. 76	N. J.	...do....	Pa.	
	2	3	b 8	9	21	...do....	11 Feb. 77	Pa.	...do....	Do.

b Service as enlisted man in the Navy.

\* Service as mate in the Navy.

† Date of warrant as a gunner; appointed mate 3 Aug., 1866.

‡ Date of warrant as a gunner; appointed midshipman 22 Sept., 1844; resigned 10 Mar., 1866; appointed mate 2 Apr. 1866; resigned 17 Aug., 1867; appointed mate 4 Sept., 1869; served until 4 Sept., 1871.

## RETIRED LIST.

## GUNNERS (16).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
5	Carrington Asbury Young.....	Washington, D. C.....	10 Dec. 83	F.	16	4
	John Westfall.....	Allston, Mass.....	26 July 92	F.	2	6
	Henry Jacob Tresselt.....	Oakland, Cal.....	14 June 95	F.	1	0
	Peter Hanley.....	Albuquerque, N. Mex.....	26 Oct. 98	F.	5	7
	Arthur Solomon Williams.....	Boston, Mass.....	29 July 02	F.	2	4
10	Frank Alexander McGregor.....	Seattle, Wash.....	6 Oct. 06	F.	5	0
	Phillip Doherty.....	Brooklyn, N. Y.....	10 May 02	F.	2	0
	William Carroll.....	Hartford, Conn.....	7 Feb. 05	F.	3	2
	Vista Ralph Thompson.....	Woodland, Cal.....	13 Feb. 07	F.	3	6
	Daniel Geary.....	Washington, D. C.....	14 Mar. 05	F.	1	3
15	Loran Stiles Walker.....	Long Beach, Cal.....	28 Apr. 08	F.	2	7
	Humboldt Joseph Palmer.....	Newport, R. I.....	10 Dec. 08	F.	4	5
	Alfred Barker.....	Los Angeles, Cal.....	15 Nov. 05	F.	1	1
	Harry Webb.....	San Diego, Cal.....	31 July 06	F.	3	0
	Arthur Rogler.....	Irvington, N. J.....	25 Mar. 12	F.	1	10
	Edgar Allen Roble.....	San Francisco, Cal.....	30 Sept. 12	F.	2	8

## CHIEF MACHINISTS (7).

	Rank with, but after, Ensign.		Retired.			
					Ys.	Ms.
5	George Thomas Brownridge.....	San Francisco, Cal.....	12 Jan. 11	F.	8	10
	Bernard Gehhardt.....	Brooklyn, N. Y.....	10 July 11	F.	9	8
	Jacob Johannes Corlno.....	North Weymouth, Mass.....	2 Dec. 10	F.	8	10
	Joseph Evans Venable.....	New York, N. Y.....	4 Dec. 11	F.	10	1
	William John Trevorrow.....	Los Angeles, Cal.....	27 Oct. 10	F.	8	2
	William Enos Stiles.....	Vallejo, Cal.....	7 Dec. 09	F.	4	7
	Richard Beale Smith.....	Roxbury, Mass.....	19 Mar. 11	B.	5	2

## MACHINISTS (41).

5	Theodore Meyer.....	Leave abroad.....	1 July 09	F.	8	6
	Herbert Edwin Kerhew.....	Lawrence, Mass.....	27 Mar. 08	F.	8	1
	Alphonse Gay.....	Leave abroad.....	23 Nov. 08	F.	7	8
	George Martin Heinen.....	Green, Kans.....	1 Oct. 08	F.	7	11
	John O'Neill.....	Wollaston, Mass.....	24 Oct. 01	F.	2	0
10	Frederick Carl Lutz.....	Washington, D. C.....	29 Apr. 09	F.	6	7
	James Wilson.....	Los Angeles, Cal.....	23 Jan. 08	F.	6	3
	Thomas Finch Hobby.....	Elizabeth, N. J.....	14 Mar. 04	F.	2	3
	Alfonzo Skinner.....	Fairview, N. Mex.....	13 Dec. 06	I.	4	10
	William Clifford Dronberger.....	Philadelphia, Pa.....	28 Apr. 09	F.	8	4
15	William James Powell.....	South Berkeley, Cal.....	11 Dec. 05	F.	4	9
	Emmanuel Amodéo Salvator.....	Brooklyn, N. Y.....	20 Jan. 09	F.	6	4
	John Thomas West.....	Berkeley, Va.....	9 Mar. 03	F.	3	6
	Jesse Ely Jones.....	Tacoma, Wash.....	22 Mar. 04	F.	2	9
	Oscar Bragonier.....	Baltimore, Md.....	17 Aug. 04	F.	4	4
20	William Franklin Mullinix.....	Catonsville, Md.....	18 June 09	F.	9	3
	James Lambert Baart.....	Willoughby Beach, Va.....	1 Oct. 08	F.	6	1
	Joseph James Duffy.....	Brooklyn, N. Y.....	7 Nov. 08	F.	6	8
	Edwin James Cutherell.....	Portsmouth, Va.....	11 Mar. 08	F.	6	5
	Ormond Allan Currie.....	San Francisco, Cal.....	24 Mar. 07	B.	4	5
25	Martin Casey.....	Portsmouth, Va.....	10 Mar. 10	F.	8	0
	Harry Leon Foy.....	San Francisco, Cal.....	1 Oct. 01	F.	1	11
	August Anshuetz.....	Laokawaxen, Pa.....	10 Jan. 10	F.	7	0
	Harry Desmond.....	Chambersburg, Pa.....	7 May 06	F.	4	0
	Michael Augustus Rossiter.....	Philadelphia, Pa.....	30 Sept. 05	F.	1	1

RETIRED LIST.

GUNNERS (16).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
5	4	6	bk8	6	25	9 Nov. 47	D. C.	9 Apr. 75	D. C.	
	3	3				12 Aug. 61	N. Y.	8 June 86	N. Y.	
	2	3				3 Jan. 60	do.	31 Jan. 89	Do.	
	2	11				12 Nov. 64	Pa.	21 Oct. 89	Do.	
	3	7	b10	0	9	20 Jan. 69	N. C.	25 Jan. 96	N. C.	
10	2	3	b*7	7	1	20 Feb. 74	Mass.	10 Apr. 99	Mass.	
	7	7	b19	5	1	27 Nov. 62	N. Y.	do.	Conn.	
	4	4	b15	5	25	4 July 69	Conn.	19 July 99	Do.	
	2	6	b8	11	7	10 Aug. 75	Mo.	1 Aug. 00	D. C.	
	1	2	b10	1	8	29 Apr. 75	Ireland	11 Mar. 02	N. J.	
15	2	1	b9	7	4	14 Dec. 74	N. J.	do.	Do.	
	2	4	b11	7	11	2 Mar. 75	Conn.	do.	Conn.	
	0	5	b9	0	27	14 Apr. 77	Va.	30 July 03	N. Y.	
	2	10	b8	8	21	7 Aug. 78	Canada	25 May 04	Do.	
	0	1	b12	6	25	18 Nov. 80	Ill.	16 Jan. 09	Ill.	
0	0	b12	8	28	7 Oct. 79	Pa.	do.	Pa.		

CHIEF MACHINISTS (7).

5	2	5	b4	1	20	3 Mar. 09	8 Mar. 05	N. Y.	23 Aug. 09	Cal.
	1	11	b1	5	21	do.	8 Feb. 75	Ill.	do.	N. Y.
	1	11	b5	8	16	do.	11 Mar. 70	Holland	do.	Do.
	1	8	b16	3	20	do.	10 June 56	Canada	do.	Pa.
	1	2	b5	5	12	do.	6 Oct. 71	Cal.	29 Jan. 00	Cal.
6	2	10	b5	6	15	do.	12 June 74	Wis.	1 Nov. 01	Do.
	6	2	b14	7	25	3 Mar. 10	19 Mar. 49	Ireland	23 Aug. 99	Md.

MACHINISTS (41).

5	1	0	b2	5	18	16 Mar. 70	Germany	6 July 99	Mass.
	0	3	b1	3	6	7 May 75	Mass.	do.	Do.
	1	5	b13	8	10	19 May 56	Switzerland	do.	N. Y.
	0	11	b2	10	17	21 Jan. 73	N. J.	do.	Cal.
	4	1	b3	0	0	8 Aug. 66	Ireland	do.	Mass.
10	1	9	b2	9	3	8 Aug. 76	D. C.	23 Aug. 99	D. C.
	1	10	b1	4	2	1 Oct. 70	Mo.	do.	Cal.
	1	6	b5	2	18	27 June 65	N. Y.	do.	N. Y.
	0	6	b2	0	3	30 Nov. 75	do.	do.	Do.
	0	9	b5	10	15	18 July 76	Del.	do.	Ohio.
15	1	0	b14	7	7	12 June 64	Mich.	do.	Cal.
	1	10	b15	3	1	29 Feb. 50	At sea	do.	N. Y.
	6	1	b17	10	5	6 Nov. 52	Va.	do.	Va.
	1	2	b3	5	13	1 Jan. 74	Iowa	do.	Wash.
	0	7	b4	3	22	8 Jan. 72	Md.	do.	Cal.
20	0	3	b6	4	16	0 Nov. 57	do.	do.	Md.
	4	6	b3	7	12	1 Sept. 68	Holland	do.	N. Y.
	0	7	b2	8	15	17 Apr. 73	Pa.	do.	Del.
	1	11	b16	4	28	21 June 54	Va.	do.	Va.
	2	10	b3	4	15	24 Mar. 45	Mass.	do.	Mass.
25	2	2	b14	2	23	10 Nov. 59	Va.	do.	Va.
	0	0	b7	5	9	7 Oct. 58	Mass.	do.	Cal.
	1	5	bb13	5	10	1 Oct. 58	Germany	do.	N. J.
	1	6	b2	10	4	9 Jan. 70	Mass.	29 Jan. 00	Mass.
	0	11	b5	4	8	15 Sept. 69	N. Y.	1 Nov. 01	N. Y.

b Service as enlisted man in the Navy.  
 h Service as enlisted man in the Army.

\* Service as mate in the Navy.

MACHINISTS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
30	Peter Joseph Hanlon.....	Vallejo, Cal.....	11 June 09	F.	4	3
	Bergen Heggenhaugen.....	Hopkins, Minn.....	10 Dec. 08	F.	5	11
	Charles Washington Jackson.....	Norfolk, Va.....	16 Apr. 10	F.	6	11
	Harlan Blake Heath.....	Manchester, N. H.....	11 July 08	F.	3	5
	George Mollen.....	Clinton, Iowa.....	31 Dec. 06	F.	3	0
35	William Edward Bartlett Grant.....	Baltimore, Md.....	4 Dec. 03	F.	0	9
	William Patrick Little.....	Cooperstown, N. Y.....	18 Jan. 08	F.	3	7
	John MoPhee.....	Lansing, Mich.....	7 Oct. 09	F.	4	6
	Edmund Henry Klamt.....	San Francisco, Cal.....	29 Apr. 07	F.	2	10
	Herbert John Wiseman.....	Phoenix, Ariz.....	15 Dec. 09	F.	1	8
40	Daniel Joseph McCarthy.....	Denver, Colo.....	24 Nov. 09	F.	2	0
	Anthony Peter McCarthy.....	do.....	10 Jan. 10	F.	4	1
	Wanfred Abram Morgan.....	San Francisco, Cal.....	2 Dec. 10	F.	2	11
	Charles Garry Wheeler.....	Bremerton, Wash.....	3 Feb. 10	F.	1	6
	William Clifford Stauffer.....	Philadelphia, Pa.....	31 Dec. 12	F.	2	0
	Daniel Robert Shackford.....	Seranton, Pa.....	do.....	F.	0	0

CHIEF CARPENTERS (20).

<i>Rank with, but after, Lieutenant (junior grade) (4).</i>						
	Peter Thomas Ward.....	Brooklyn, N. Y.....	10 Sept. 02	B, E.	11	2
	Edward Henry Hay.....	Inspection duty (Bu. C. & R.).....	9 Nov. 09	B, E.	12	6
	Josiah Edwin Keen.....	Kittery Depot, Me.....	17 Nov. 00	F, E.	8	6
	Milton Fuller Roberts.....	West Medford, Mass.....	21 Feb. 03	F, E.	8	0
<i>Rank with, but after, Ensign (16).</i>						
5	Luther Lysander Martin.....	Philadelphia, Pa.....	13 Jan. 10	B.	12	7
10	William Albert Barry.....	Charlestown, Mass.....	4 Feb. 10	B.	14	1
	James Burko.....	Dorchester, Mass.....	25 Jan. 09	B.	16	4
	Phillip Theodore Mager.....	Philadelphia, Pa.....	22 Oct. 04	F.	10	1
	John Snider Waltmeyer.....	Los Angeles, Cal.....	25 Sept. 08	D.	14	6
	Alonzo Crozier Burroughs.....	Norfolk, Va.....	21 July 08	D.	9	3
15	John William Burnham.....	Brooklyn, N. Y.....	1 Sept. 11	D.	10	7
	Charles Henry Bogan.....	Washington, D. C.....	28 Mar. 11	D.	11	6
	Otto Barth.....	Brooklyn, N. Y.....	11 Mar. 12	F.	8	11
	Franz Anton Irlich.....	San Francisco, Cal.....	14 Aug. 09	F.	5	4
	Alonzo Burko.....	Norfolk, Va.....	12 Dec. 07	F.	3	10
20	Frederick Joshua Simmonds.....	Somerville, Mass.....	1 Oct. 08	F.	3	6
	Clayton Parker Hand.....	San Francisco, Cal.....	11 Sept. 12	F.	7	4
	Harry Leslie Demarest.....	Gloucester, Mass.....	10 Oct. 10	F.	6	4
	Joseph Francis McColo.....	Portland, Me.....	12 Dec. 08	F.	4	3
	Sverre Floatho.....	Two Harbors, Minn.....	24 Mar. 11	F.	3	3

CARPENTERS (11).

5	Arthur Webber Massey.....	Government Hospital for the Insano...	20 June 06	F.	6	0
	Spencer Carpenter Brearley.....	Bradley Beach, N. J.....	2 July 01	F.	3	4
	George Hieborn Warford.....	Vallejo, Cal.....	13 Mar. 02	F.	3	0
	Joel De Groff Griffin.....	Portsmouth, Va.....	15 June 03	F.	2	5
	Joseph Aloysius O'Connor.....	do.....	13 Jan. 06	F.	4	0
10	Benjamin Dorsey Pender.....	Brooklyn, N. Y.....	30 June 04	F.	4	8
	Oliver Cromwell Jones.....	Philadelphia, Pa.....	17 June 03	F.	2	0
	Herbert Green Elkins.....	Kittery, Me.....	11 Aug. 06	F.	3	1
	James Thomas Winn.....	Prescott, Ariz.....	14 Sept. 08	F.	2	5
	Michael Edward Carroll.....	Vallejo, Cal.....	12 May 09	F.	2	2
	Robert Anderson White.....	Naval Hospital, Washington.....	31 Dec. 12	F.	2	11

MACHINISTS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
30	1	11	b5	5	9	14 June 68	Pa.	1 Nov. 01	Pa.	
	0	11	b3	3	15	24 July 68	Norway	do.	Mass.	
	1	5	b17	11	10	22 Oct. 60	N. C.	do.	Va.	
	0	5	b1	11	1	22 June 75	N. H.	do.	N. H.	
	0	6	b2	5	5	22 Dec. 70	Pa.	do.	Iowa.	
	4	7	b2	9	29	31 Aug. 74	Md.	do.	Md.	
35	1	1	b3	9	25	3 June 64	N. Y.	22 July 02	N. Y.	
	1	0	b5	7	27	8 May 69	England	30 July 03	Mich.	
	0	0	b7	4	15	17 Mar. 74	N. Y.	10 Jan. 04	N. Y.	
	0	0	b9	10	4	28 Oct. 73	Cal.	29 Dec. 04	Cal.	
	1	2	b3	3	20	25 Mar. 71	Mass.	do.	Mass.	
	0	10	b4	1	17	24 Sept. 72	Pa.	1 Jan. 05	Pa.	
40	0	0	b4	0	0	9 Mar. 80	Ill.	27 Dec. 06	Cal.	
	1	4	b3	2	18	14 Feb. 74	do.	do.	Do.	
	0	9	b0	0	22	11 June 73	Ohio	30 Dec. 09	Ohio.	
	0	0	b	9	0	12 Nov. 82	Ill.	31 Dec. 10	Ill.	

CHIEF CARPENTERS (20).

5	24	3	.....	.....	.....	3 Mar. 99	10 Sept. 40	N. Y.	8 June 70	N. Y.
	22	3	.....	.....	.....	do.	9 Nov. 47	Mass.	*1 Jan. 75	Mass.
	20	10	b10	10	7	do.	29 July 43	Me.	9 Mar. 78	Do.
	18	4	b12	9	22	do.	17 Apr. 49	Mass.	12 Dec. 70	Do.
10	24	0	.....	.....	.....	3 Mar. 99	13 Jan. 48	Va.	30 Oct. 72	Va.
	20	5	.....	.....	.....	do.	4 Feb. 48	Mass.	1 May 73	Mass.
	17	11	.....	.....	.....	do.	25 Jan. 47	England	26 Aug. 73	Do.
	25	4	.....	.....	.....	do.	17 Dec. 46	Pa.	15 Nov. 73	Cal.
16	17	6	.....	.....	.....	do.	22 June 50	Md.	30 Dec. 74	Va.
	18	1	.....	.....	.....	do.	8 Apr. 52	Va.	9 Mar. 78	Do.
	20	2	b0	0	8	do.	30 July 50	Mass.	24 Mar. 80	Mass.
	14	10	b10	3	5	do.	10 Nov. 52	do.	16 Mar. 81	Do.
20	7	5	.....	.....	.....	27 Apr. 04	22 June 71	N. Y.	5 Dec. 04	N. Y.
	5	3	b14	3	10	29 Sept. 04	26 Nov. 53	Germany	29 Sept. 08	Cal.
	4	11	b14	0	6	12 Dec. 04	2 Mar. 62	Va.	12 Dec. 08	Va.
	3	9	b0	6	3	10 Jan. 06	11 Nov. 78	do.	10 Jan. 00	Do.
20	4	9	b3	0	0	10 Jan. 00	14 Mar. 69	N. J.	10 Jan. 00	Do.
	3	1	.....	.....	.....	1 May 07	12 July 70	N. Y.	1 May 01	Do.
	3	2	.....	.....	.....	do.	7 Mar. 74	do.	do.	N. Y.
	3	8	b2	10	3	28 Dec. 09	27 Feb. 74	Norway	28 Dec. 03	Cal.

CARPENTERS (11).

5	4	4	.....	.....	.....	22 May 40	Mass.	19 Aug. 74	N. Y.
	6	6	.....	.....	.....	20 June 69	Me.	27 July 92	Me.
	3	10	.....	.....	.....	18 Feb. 68	Cal.	18 Aug. 04	Cal.
	4	11	.....	.....	.....	11 Mar. 66	N. J.	1 Feb. 96	Va.
10	5	1	.....	.....	.....	18 Sept. 70	Va.	27 May 97	Do.
	1	3	b5	8	5	17 Oct. 71	Md.	12 Dec. 98	N. Y.
	1	4	b5	6	6	11 May 69	Pa.	6 June 99	Pa.
	1	9	.....	.....	.....	31 Aug. 74	Mass.	10 Jan. 00	Me.
10	1	3	b5	0	10	20 Oct. 71	Md.	1 May 01	Md.
	0	8	b15	1	13	28 July 06	Cal.	7 Mar. 05	Cal.
	0	10	b8	2	20	13 Apr. 74	Ky.	30 Jan. 09	Pa.

b Service as enlisted man in the Navy.  
 1 Service in Volunteer Army, Civil War.  
 • Service in Volunteer Navy, Spanish War.  
 \* Date of warrant as carpenter; appointed acting third assistant engineer 11 Mar., 1865; resigned 10 May, 1865.

## CHIEF SAILMAKERS (6).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Yrs.	Ms.
<i>Rank with, but after, Lieutenant (junior grade) (2).</i>						
	Garrett Van Mater.....	Brooklyn, N. Y.....	14 Nov. 08	B, P.	14	11
	Charles Henry Jones.....	Philadelphia, Pa.....	6 Feb. 04	B, E.	12	11
<i>Rank with, but after, Ensign (3).</i>						
	John Joseph Byrne.....	Brooklyn, N. Y.....	9 Sept. 01	B.	7	0
	Frank Watson.....	Philadelphia, Pa.....	30 May 10	D.	10	1
5	Milton Whitney Watkins.....	do.....	18 Apr. 09	D.	5	5
	John Abraham Long.....	Everett, Mass.....	16 Dec. 12	D.	8	5

## SAILMAKERS (4).

	Alexander William Stephens.....	Government Hospital for Insane.....	10 Dec. 83	I.	4	4
	Herman Hanson.....	Evanston, Ill.....	24 Jan. 89	F.	3	8
	George Parker Barnes.....	Portsmouth, Va.....	11 Feb. 93	F.	4	4
	Gilbert Dayton Macy.....	Keyport, N. J.....	10 Sept. 86	B.	12	10

## PHARMACISTS (16).

	Robert Pullen Neville.....	Portsmouth, Va.....	23 May 07	F.	0	0
	John Cowan.....	Los Angeles, Cal.....	19 Oct. 03	F.	2	0
	Joseph Henry Graham.....	Everett, Mass.....	1 Sept. 10	B.	0	0
5	Samuel Englander.....	Chicago, Ill.....	15 June 08	D.	0	0
	James Henry McGuigan.....	Washington, D. C.....	20 Dec. 07	F.	0	0
	John Thomas Oursler.....	Annapolis, Md.....	17 Mar. 12	B.	0	0
	Joseph McMahon.....	New York, N. Y.....	19 July 09	F.	10	0
	William Hunter Huntington.....	Newport, R. I.....	8 June 03	F.	0	0
10	George Hiram Klock.....	Brooklyn, N. Y.....	18 Aug. 11	D.	0	0
	Isaac Newton Hurd.....	Sterling, Mass.....	28 Mar. 03	F.	0	5
	Richard Waggoner.....	Warrington, Fla.....	29 Jan. 10	F.	0	0
	Philander Nettleton Guise.....	New York, N. Y.....	11 Apr. 11	F.	0	0
	Frederick Troup Gordon.....	Philadelphia, Pa.....	30 Nov. 06	F.	0	0
15	Collin McLarty.....	Washington, D. C.....	10 July 08	F.	2	8
	Thomas New Kirk Phillips.....	do.....	18 Dec. 10	F.	2	3
	Theodore William Scott.....	Lancaster, Pa.....	28 June 11	F.	0	6

## PAYMASTERS' CLERKS (21).

	Henry E. Minkler.....	Newport, R. I.....	18 Feb. 09	D.	23	7
	Oliver G. Haskett.....	Philadelphia, Pa.....	10 May 09	D.	19	1
	Frederick H. Ramsay.....	Brooklyn, N. Y.....	31 May 09	D.	27	2
5	Nevett Steele.....	Annapolis, Md.....	7 June 09	D.	4	1
	John A. Kelly.....	do.....	28 July 09	D.	26	3
	Frank M. Varroll.....	Swarthmore, Pa.....	26 Aug. 09	D.	9	1
	George H. Washburn.....	Boston, Mass.....	31 Dec. 09	D.	12	7
	John P. Firing.....	Glen Ridge, N. J.....	24 June 10	B.	8	2
10	Theodore W. Arms.....	Merrick, L. I.....	do.....	B.	10	0
	Edwin M. Crary.....	Philadelphia, Pa.....	do.....	B.	4	5
	Theodore G. Hanscho.....	do.....	do.....	B.	18	2
	Charles W. Loomis.....	Athens, N. Y.....	do.....	B.	0	1
	John E. Colcord.....	Portsmouth, N. H.....	24 June 10	B.	6	4
15	Thomas S. Veltel.....	Hot Springs, Ark.....	8 Nov. 10	F.	0	0
	Joseph James Cunningham.....	Charleston, Wash.....	10 Feb. 11	F.	5	8
	Isaac Toll Van Patton.....	Portsmouth, Va.....	1 July 11	D.	1	0
	Orrell Inslee Hancock.....	Lynbrook, L. I.....	21 Sept. 11	F.	8	0
	Frederick K. Hunt.....	Oakland, Cal.....	30 Sept. 11	F.	3	11
20	William Rea Pattison.....	Silver Spring, Md.....	9 Jan. 12	F.	20	10
	Roland William Bell.....	Smymna, Del.....	5 Feb. 12	F.	0	5
	Marcellus Peter Coombs.....	Washington, D. C.....	20 May 12	D.	7	7

RETIRED LIST.

CHIEF SAILMAKERS (6).

No. in grade.	Shore or other duty.			Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.				
								Date.	State.	Date.	State.			
17	Ys.	Ms.	Da	3 Mar. 99	14 Nov. 46	N. Y.	14 Nov. 46	N. Y.	25 Jan. 73	N. Y.				
	17	2									6 Feb. 42	do.	7 Jan. 75	Pa.
5	18	10		3 Mar. 99	9 Sept. 39	Ireland.	9 Sept. 39	Ireland.	11 Jan. 75	N. Y.				
	22	4									1 Sept. 55	Pa.	3 Mar. 77	Pa.
	21	8									5 Aug. 57	Md.	18 Apr. 79	Mass.
	19	2									do.	22 Aug. 50	Mass.	2 Apr. 81

SAILMAKERS (4).

0	1						3 Oct. 39	Md.	15 Aug. 73	Md.
4	0						20 May 51	Norway	17 Jan. 70	Ill.
8	5						29 Oct. 42	Va.	20 Feb. 78	Va.
10	0						10 Sept. 34	N. Y.	29 June 67	N. Y.

PHARMACISTS (10).

5	8	3	b30	9	0		4 Nov. 46	Va.	15 Sept. 98	Va.
	4	5	b27	0	0		16 June 51	N. Y.	do.	N. Y.
	11	3	b20	0	0		1 Sept. 48	Del.	do.	Mass.
	9	9	b23	6	0		31 Oct. 50	N. Y.	do.	Cal.
	8	3	b23	0	0		20 Nov. 49	Md.	do.	D. C.
10	13	2	b22	6	0		17 Mar. 50	do.	do.	Md.
	10	7	b 9	2	3		6 Nov. 54	N. Y.	do.	N. Y.
	9	9	b18	7	11		7 Jan. 02	Mass.	do.	R. I.
	12	10	b17	1	0		5 Dec. 54	N. Y.	do.	N. Y.
	3	6	b11	9	0		15 Mar. 64	Me.	do.	Me.
15	10	8	b10	11	7		7 Dec. 53	Ky.	do.	Fla.
	12	7	b 8	4	0		17 Aug. 55	Ohio.	do.	Pa.
	6	0	b 9	10	4		22 June 68	Ga.	25 July 00	Ga.
	3	7	b19	9	18		29 Sept. 59	West Indies.	25 Apr. 02	N. Y.
	5	1	b 9	6	20		17 Jan. 69	Ohio.	8 June 03	Ohio.
3	4	b10	6	17		8 Jan. 69	Pa.	15 Jan. 07	Pa.	

PAYMASTERS' CLERKS (21).

5	11	2					3 Aug. 45	R. I.		R. I.
	10	11					28 Oct. 50	N. Y.		N. Y.
	2	11					30 June 40	Australia.		Do.
	28	11					3 Dec. 40	Md.		Md.
	6	1					15 Sept. 45	Del.		Do.
10	28	0					1 Apr. 54	N. H.		N. H.
	19	8					24 June 50	Mass.		Mass.
	20	7	b 3	4	17		28 Oct. 39	N. J.		N. J.
	7	5					9 Nov. 44	Conn.		N. Y.
	18	10					8 Feb. 46	Pa.		Pa.
15	15	7					10 June 45	Md.		Cal.
	6	0					22 Jan. 47	N. Y.		N. Y.
	14	8					24 Feb. 44	N. H.		N. H.
	5	2	b 7	1	20		15 Mar. 06	N. Y.		N. Y.
	7	3	b11	9	14		9 Apr. 62	Cal.		Wash.
20	31	11	b 5	3	0		20 Feb. 55	D. C.		Va.
	4	10	b 7	9	0		13 Dec. 07	N. J.		N. Y.
	8	9	b 6	4	1		27 Dec. 68	England.		Cal.
	13	3					13 Mar. 57	Md.		Md.
	7	9	b 9	11	11		18 Feb. 73	Del.		Del.
2	8	b10	3	18		14 Apr. 58	Va.		D. C.	

b Service as enlisted man in the Navy.

m Service in Volunteer Navy, Civil War.

## RETIRED LIST.

## MATES (5).

No. in grade.	Name.	Present residence or duty	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
	<i>Rank of Warrant Officer.</i>					
5	Thomas Wakeham Bonsall.....	Glen Olden, Pa.....	20 June 06	F, P.	9	8
	James Hill.....	Port Norfolk, Va.....	16 Sept. 07	F, P.	1	7
	William Jenney.....	Everett, Mass.....	26 Sept. 09	B, P.	4	4
	Robert Robinson.....	Newport, R. I.....	15 Apr. 07	F, P.	4	1
	John Lemuel Vennard.....	Portsmouth, N. H.....	9 June 09	D, P.	5	7

## MATE.

James Mark Croighton.....	Washington, D. C.....	2 June 09	D.	11	6
---------------------------	-----------------------	-----------	----	----	---



RETIRED LIST.

MATES (5).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.					
	20	3	k15	1	0	29 June 06	17 Sept. 36	Pa.....	*6 Nov. 69	Pa.
	25	10	b 4	6	26	...do.....	19 May 38	Ohio.....	19 Mar. 70	Do.
	30	8	km4	9	23	...do.....	26 Sept. 37	Mass.....	†0 Dec. 69	Mass.
	30	1	.....	.....	.....	...do.....	24 Feb. 36	La.....	23 Dec. 62	La.
5	36	4	km5	7	27	...do.....	22 Sept. 38	N. H.....	‡26 Apr. 70	N. H.

MATE.

	22	4	.....	.....	.....	4 Mar. 70	23 Jan. 48	Va.....	4 Mar. 70	D. C.
--	----	---	-------	-------	-------	-----------	------------	---------	-----------	-------

- <sup>b</sup> Service as enlisted man in the Navy.
- <sup>k</sup> Service as mate in the Navy.
- <sup>l</sup> Service in Volunteer Army, Civil War.
- <sup>m</sup> Service in Volunteer Navy, Civil War.
- <sup>\*</sup> Date of rating as mate; first appointed mate 27 April, 1865; honorably discharged 24 Dec., 1868; also served 1 yr., 6 mos., and 2 days in Volunteer Army, Civil War.
- <sup>†</sup> Date of rating as mate; first appointed mate 19 Mar., 1861; acting ensign 27 Nov., 1863; honorably discharged 11 Jan., 1866.
- <sup>‡</sup> Date of rating as mate; first appointed mate 9 May, 1862; acting ensign 9 May, 1864; honorably discharged 5 Jan., 1868.

## RETIRED LIST.

List of officers of the Navy retired in conformity with the following laws:

- B. Retired on attaining the age of 62 years. Section 1444, R. S.  
 C. Retired on own application after 40 years' service. Section 1443, R. S.  
 E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11.  
 F. Retired for incapacity resulting from an incident of service. Section 1453, R. S.  
 I. Retired for disability not an incident of service. Section 1454, R. S.  
 L. Retired on application for voluntary retirement. Act of March 3, 1899, section 8.  
 M. Recommended for retirement by Rear Admirals' Board. Act of March 3, 1899, section 9.  
 P. Retired with rank of next higher grade to that held on active list. Act of June 29, 1906.  
 Q. Retired with rank of next higher grade to that held on active list. Act of March 4, 1911.

## REAR ADMIRALS (44).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
5	Allen Vissoher Reed.....	Washington, D. C.....	11 June 96	C, P.	15	6
	Alfred Thayer Mahan.....	Leave abroad.....	17 Nov 96	C, P.	15	10
	William George Buehler.....	Philadelphia, Pa.....	25 Mar. 99	B, E.	16	11
	Henry Bollovs Robeson.....	Walpole, N. H.....	28 Mar. 99	C, E.	16	1
	Nicoll Ludlow.....	New York, N. Y.....	1 Nov. 99	C, E.	19	2
10	John Lowe.....	Washington, D. C.....	11 Dec. 00	B, E.	21	0
	John Schoutler.....	Catskill, N. Y.....	21 Nov. 99	F, E.	14	3
	John McGowan.....	Washington, D. C.....	13 Apr. 01	F, E.	18	8
	James McQueen Forsyth.....	Shamokin, Pa.....	25 Sept. 01	C, E.	19	2
	George Elmore Ide.....	New York, N. Y.....	27 Sept 01	C, E.	16	10
15	George Milton Book.....	San Antonio, Tex.....	8 Mar. 00	F, E.	10	6
	Oscar Walter Farenholt.....	San Francisco, Cal.....	1 Sept. 01	C, E.	19	10
	Eugene Winslow Watson.....	Washington, D. C.....	2 June 02	C, E.	17	9
	John Fairfield Merry.....	Somerville, Mass.....	5 Mar. 02	B, E.	21	8
	Washburn Maynard.....	Narragansett Pier.....	1 Nov. 02	C, E.	14	5
20	Franklin Hanford.....	Scottsville, N. Y.....	3 Jan. 03	C, E.	20	9
	Chapman Coleman Todd <sup>3</sup> .....	Annapolis, Md.....	31 Oct. 02	C, E.	18	1
	Henry Newman Mannyoy.....	Point Loma, Cal.....	22 Jan. 06	B, E.	21	2
	Charles Thomas Hutchins.....	Washington, D. C.....	30 June 05	C, E.	23	10
	Harry Knox.....	Annapolis, Md.....	20 June 05	C, E.	18	6
25	Joseph Giles Eaton.....	Assinippi, Mass.....	30 June 05	C, E.	19	10
	Henry Buckingham Mansfield.....	Brooklyn, N. Y.....	15 June 05	C, E.	25	10
	John Donaldson Ford <sup>3</sup> .....	Baltimore, Md.....	19 May 02	B, E.	16	11
	Frederick Martin Symonds.....	Galesville, Wis.....	1 Dec. 02	C, E.	21	2
	John Van Bonthuyzen Bleeker.....	Leave abroad.....	27 June 05	C, E.	18	11
30	Andrew Dunlap.....	Leave abroad.....	do.....	C, E.	24	0
	John Addison Baxter Smith.....	Atlantic City, N. J.....	21 Mar. 05	B, E.	15	11
	Edward Hlokman Gheen.....	Washington, D. C.....	1 Dec. 02	C, E.	19	10
	Harrison Gray Otis Colby.....	Boston, Mass.....	28 Jan. 08	B, P.	21	10
	Wells Laffin Field.....	Washington, D. C.....	20 Nov. 02	C, E.	21	9
35	Alexander Berry Bates <sup>3</sup> .....	Binghamton, N. Y.....	13 July 03	C, E.	19	10
	George Washington Baird.....	Washington, D. C.....	22 Apr. 05	B, E.	19	0
	Harrie Webster.....	Richmond, Va.....	9 Feb. 03	C, E.	17	10
	Franklin Jeremiah Drake.....	Washington, D. C.....	10 Dec. 06	C, P.	19	4
	Francois Henry Dolano.....	Annapolis, Md.....	29 June 05	C, E.	22	2
40	Charles Thomas Forso.....	Pittsburgh, Pa.....	26 Dec. 03	C, E.	22	4
	Frederic Singer <sup>3</sup> .....	Leave abroad.....	26 June 06	C, E.	19	11
	John Mitchell Hawley.....	Washington, D. C.....	30 June 07	C, P.	22	9
	Arthur Bayard Spoyers.....	New York, N. Y.....	11 Jan. 05	C, E.	19	11
	Thomas Holdup Stevens.....	Washington, D. C.....	11 Feb. 05	C, E.	20	2
	Perry Garst.....	Annapolis, Md.....	30 June 07	C, P.	21	3
	William Plummer Day.....	Leave abroad.....	11 June 06	C, E.	22	1
	George Partridge Colvocoresses <sup>3</sup> .....	Washington, D. C.....	30 June 07	C, P.	22	3
	Warner Baldwin Bayley <sup>3</sup> .....	do.....	18 Apr. 06	C, E.	19	9

<sup>3</sup> Advanced for eminent and conspicuous conduct in battle during the war with Spain.

<sup>m</sup> Includes service in Volunteer Navy, Civil War.

<sup>p</sup> Includes service as captain's clerk, Civil War.

RETIRED LIST.

List of officers of the Navy retired in conformity with the following laws:

- B. Retired on attaining the age of 62 years. Section 1444, R. S.
- C. Retired on own application after 40 years' service. Section 1443, R. S.
- E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11.
- F. Retired for incapacity resulting from an incident of service. Section 1453, R. S.
- I. Retired for disability not an incident of service. Section 1454, R. S.
- L. Retired on application for voluntary retirement. Act of March 3, 1899, section 8.
- M. Recommended for retirement by Rear Admirals' Board. Act of March 3, 1899, section 9.
- P. Retired with rank of next higher grade to that held on active list. Act of June 29, 1906.
- Q. Retired with rank of next higher grade to that held on active list. Act of March 4, 1911.

REAR ADMIRALS (44).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present rank.	Born.		Appointed.	
							Date.	State.	Date.	State.
5	18	Ms. 8				29 June 06	12 July 38	N. Y.	26 Sept. 54	N. Y.
	24	6				do.	27 Sept. 40	do.	30 Sept. 56	Do.
	21	5				25 Mar. 99	25 Mar. 37	Pa.	21 Nov. 57	Pa.
	21	6				28 Mar. 99	5 Aug. 42	Conn.	25 Sept. 56	Conn.
	17	10				1 Nov. 99	11 Sept. 42	N. Y.	28 Oct. 59	N. Y.
	15	7	10	3	13	11 Dec. 00	11 Dec. 38	England	14 Aug. 61	Ohio.
	18	8				21 Nov. 99	30 Nov. 46	Mass.	25 Sept. 61	Mass.
	<sup>m</sup> 16	8				13 Apr. 01	4 Aug. 43	Del.	8 Mar. 62	N. J.
	<sup>m</sup> 17	3				25 Sept. 01	1 Jan. 42	Bahama Islands	25 Sept. 61	Pa.
	14	0				27 Sept. 01	6 Dec. 45	Ohio	27 Sept. 61	Ohio.
10	11	10				8 Mar. 00	25 May 45	Pa.	23 Nov. 61	Pa.
	<sup>m</sup> 18	0				1 Sept. 01	2 May 43	Tex.	*19 Aug. 64	Tex.
	19	0				2 June 02	17 Feb. 43	Mass.	18 Sept. 63	Pa.
	13	10				5 Mar. 02	5 Mar. 40	Me.	15 Oct. 62	Me.
	24	9				1 Nov. 11	5 Dec. 44	Tenn.	1 Nov. 62	Tenn.
	15	0				3 Jan. 03	8 Nov. 44	N. Y.	29 Nov. 62	N. Y.
	17	1				31 Oct. 02	5 Apr. 48	Ky.	9 Oct. 61	Ky.
	20	1				22 Jan. 06	22 Jan. 44	Ind.	24 Sept. 61	Minn.
	17	7				30 June 05	5 Feb. 44	Pa.	2 Jan. 62	Pa.
	21	5				20 June 05	2 July 48	Ohio	2 Mar. 63	Ohio.
20	18	7				30 June 05	29 Jan. 47	Ala.	24 Sept. 63	Mass.
	14	8				15 June 05	5 Mar. 46	N. Y.	27 Feb. 63	Do.
	24	11				19 May 02	19 May 40	Md.	30 July 62	Md.
	14	0				1 Dec. 02	10 May 40	N. Y.	26 Sept. 62	N. Y.
	20	3				27 June 05	10 Aug. 47	do.	10 Oct. 63	Son of officer.
	17	7				do.	7 Oct. 44	do.	25 Apr. 62	N. Y.
	24	10				21 Mar. 05	21 Mar. 43	Md.	21 Apr. 63	Md.
	17	4				1 Dec. 02	11 Dec. 45	Pa.	25 Sept. 62	Pa.
	21	1				23 Jan. 08	28 Jan. 46	Mass.	25 Nov. 62	Mass.
	18	3				20 Nov. 02	31 Jan. 46	Mo.	20 Nov. 62	N. Y.
30	14	10				13 July 03	25 Nov. 42	N. Y.	10 Jan. 63	Md.
	23	11				22 Apr. 05	22 Apr. 43	D. C.	19 Sept. 62	D. C.
	18	11				9 Feb. 03	12 Feb. 43	Me.	8 Feb. 62	Do.
	21	8				10 Dec. 06	4 Mar. 46	N. Y.	23 Feb. 63	N. Y.
	15	10				29 June 05	14 Apr. 48	Ohio	23 Sept. 63	Mass.
	13	1				26 Dec. 03	29 Dec. 46	Pa.	24 Sept. 63	Ky.
	21	3				20 June 06	3 May 47	Germany	27 July 63	Ohio.
	18	6				30 June 07	23 July 46	Mass.	23 July 63	Mass.
	17	4				11 Jan. 05	15 Aug. 46	N. Y.	24 July 63	N. Y.
	14	0				11 Feb. 05	12 July 48	Sandwich Islands	1 Oct. 63	Son of officer.
40	19	3				30 June 07	11 July 48	Ohio	28 July 63	Ill.
	10	7	10	10	0	11 June 06	30 Sept. 48	N. Y.	†26 July 65	Naval apprentice.
	20	2				30 June 07	3 Apr. 47	Vt.	28 Sept. 64	Son of officer.
	17	3				18 Apr. 06	9 Sept. 45	N. Y.	4 Aug. 64	N. Y.

<sup>b</sup> Service as enlisted man in Navy.

<sup>1</sup> Service of 3 months and 13 days in Volunteer Army, Civil War.

<sup>m</sup> Includes service in Volunteer Navy, Civil War.

\* Date of appointment as acting ensign; entered service as enlisted man 24 April, 1861.

† Date of appointment as midshipman; served as enlisted man, 1 Sept., 1864 to 1 July, 1865.

RETIRED LIST.  
COMMODORES (51).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
5	William Sturtevant Moore.....	Washington, D. C.....	30 June 06	L.	17	1
	Albion Varette Wadhams.....	Wadhams Mills, N. Y.....	30 June 07	M.	20	3
	Charles Plummer Perkins.....	Berkeley, Cal.....	30 June 08	L.	22	7
	Charles Grimes Bowman.....	Dolph, Ind.....	30 June 07	L.	19	1
	William Henry Boehler.....	Annapolis, Md.....	..do.....	L.	10	10
10	Richard Graham Dayenport.....	Washington, D. C.....	..do.....	M.	21	3
	William Henry Turner.....	Cincinnati, Ohio.....	30 June 06	L.	19	2
	Nathaniel Jordan Knight Patch.....	Buffalo, N. Y.....	30 June 05	L.	22	4
	Karl Rohrer.....	Washington, D. C.....	30 June 06	L.	21	10
	Theodorio Porter.....	Jamestown, R. I.....	30 June 08	L.	16	10
15	Dennis Hart Mahan.....	Warronton, Va.....	30 June 09	M.	21	8
	George Leland Dyer.....	Winter Park, Fla.....	30 June 08	L.	18	3
	John Bartholomew Collins.....	Annapolis, Md.....	30 June 09	M.	22	1
	James Henry Bull.....	Santa Barbara, Cal.....	30 June 07	M.	20	9
	Edward Francis Quailtrough.....	Washington, D. C.....	30 June 09	M.	22	4
20	Edmund Beardsley Underwood.....	Oswego, N. Y.....	30 June 10	M.	21	8
	Henry Morroll.....	Brooklyn, N. Y.....	30 June 08	L.	22	7
	Ten Eyck De Witt Veeder.....	Washington, D. C.....	30 June 10	M.	18	11
	Robert Graey Denig.....	Sandusky, Ohio.....	30 June 08	L.	15	9
	George Henry Peters.....	Washington, D. C.....	..do.....	L.	19	11
25	William Colgate Eaton.....	Hamilton, N. Y.....	..do.....	L.	15	3
	Stacy Potts.....	Vallejo, Cal.....	30 June 09	L.	18	0
	Isaac Stookton Keith Reeves.....	Washington, D. C.....	..do.....	L.	16	3
	Moses Lindley Wood.....	New York, N. Y.....	..do.....	L.	22	3
	James Thorn Smith.....	Wadesboro, N. C.....	30 June 11	M.	21	5
30	Frank Harold Eldridge.....	Leave abroad.....	30 June 00	L.	17	3
	Burns Tracy Walling.....	Orango, N. J.....	30 June 11	L.	21	5
	James Hamilton Sears.....	Leave abroad.....	30 June 10	L.	19	10
	John Thomas Newton.....	New York, N. Y.....	30 June 11	M.	20	11
	James Clarkson Gilmore.....	Washington, D. C.....	..do.....	L.	24	3
35	Thomas Dillard Griffin.....	Salem, Va.....	..do.....	L.	22	9
	Richard Thomas Mulligan.....	Washington, D. C.....	30 June 10	L.	20	4
	William Braumersrouther.....	Darien, Conn.....	30 June 09	L.	16	0
	William Stetson Hogg.....	Washington, D. C.....	..do.....	M.	20	11
	John Madison Orchard.....	Boston, Mass.....	30 June 11	L.	22	2
40	Edward Everett Wright.....	Wayland, Mass.....	30 June 10	M.	20	4
	Ben Ward Hodges.....	Washington, D. C.....	30 June 11	L.	18	10
	James Phillips Parker.....	Leave abroad.....	30 June 12	L.	21	0
	Valentine Sevier Nelson.....	Knoxville, Tenn.....	30 June 10	L.	19	3
	Frank Matteson Bostwick.....	Leave abroad.....	..do.....	L.	21	4
45	Edward Lloyd.....	..do.....	30 June 11	L.	10	10
	Richard Morris Hughes.....	Pittston, Pa.....	30 June 12	L.	23	5
	John Eccleston Crayon.....	Jamestown, R. I.....	..do.....	L.	21	8
	George Robert Salisbury.....	Leave abroad.....	..do.....	M.	24	2
	Robert Filles Lopez.....	New York, N. Y.....	30 June 11	M.	21	7
50	Rauben Oscar Bitler.....	Boston, Mass.....	30 June 12	M.	21	10
	Harry Phelps.....	Southport, N. C.....	30 June 11	M.	20	6
	Wilson Wildman Buchanan.....	Zanesville, Ohio.....	30 June 12	L.	20	8
	Guy Warner Brown.....	La Fayette, Ind.....	..do.....	L.	21	1
	Albert Lenoir Key.....	Chattanooga, Tenn.....	..do.....	L.	17	1
	Charles Marlon Fahs.....	York, Pa.....	..do.....	M.	17	10

COMMODORES (51).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
5	21	2	.....	.....	.....	30 June 06	23 Feb. 40	Mass.	10 Oct. 60	Mass.
	19	0	.....	.....	.....	30 June 07	8 June 47	N. Y.	20 Sept. 04	N. Y.
	13	2	.....	.....	.....	30 June 08	18 Feb. 48	N. H.	21 July 65	Mass.
	21	7	.....	.....	.....	30 June 07	15 Oct. 48	Ind.	29 July 65	Ind.
	23	0	.....	.....	.....	do.	2 Apr. 48	Md.	28 July 04	Md.
10	10	5	.....	.....	.....	do.	11 Jan. 49	D. C.	29 Sept. 64	Ga.
	10	4	.....	.....	.....	30 June 06	28 Jan. 48	Ohio.	22 July 65	Ohio.
	14	5	.....	.....	.....	30 June 05	6 May 48	Mo.	20 Sept. 65	Mass.
	20	2	.....	.....	.....	30 June 06	28 Jan. 43	Germany	22 July 65	Mo.
	24	2	.....	.....	.....	30 June 08	14 Dec. 49	D. C.	20 Sept. 65	Son of officer.
15	17	4	.....	.....	.....	30 June 09	28 Mar. 49	N. Y.	21 July 65	N. Y.
	20	9	.....	.....	.....	30 June 08	26 Aug. 40	Mo.	23 July 60	Mo.
	16	8	.....	.....	.....	30 June 09	20 Jan. 50	Ia.	20 July 60	Ia.
	17	0	.....	.....	.....	30 June 07	13 June 52	Pa.	25 July 60	Pa.
	10	11	.....	.....	.....	30 June 09	30 Oct. 50	N. Y.	20 Sept. 67	N. Y.
20	17	4	.....	.....	.....	30 June 10	5 Mar. 53	Cal.	26 June 69	At large.
	14	0	.....	.....	.....	30 June 08	16 Aug. 53	N. Y.	30 June 69	N. Y.
	22	3	.....	.....	.....	30 June 10	31 Aug. 54	do.	25 Sept. 68	do.
	19	9	.....	.....	.....	30 June 08	22 May 51	Ohio.	1 Oct. 71	Ohio.
	10	4	.....	.....	.....	do.	22 Sept. 54	Pa.	24 June 70	Pa.
25	18	4	.....	.....	.....	do.	4 Feb. 51	N. Y.	1 Oct. 72	N. Y.
	10	0	.....	.....	.....	30 June 09	4 Feb. 53	Pa.	1 Oct. 71	Pa.
	16	8	.....	.....	.....	do.	20 Nov. 60	Va.	30 June 75	Del.
	13	7	.....	.....	.....	do.	12 Aug. 54	Mo.	23 Sept. 71	Mo.
	10	0	.....	.....	.....	30 June 11	25 Feb. 55	N. C.	12 June 71	N. C.
30	18	4	.....	.....	.....	30 June 09	14 July 52	Ohio.	1 Oct. 72	Ohio.
	15	3	.....	.....	.....	30 June 11	4 Feb. 55	do.	6 June 72	do.
	10	0	.....	.....	.....	30 June 10	0 Jan. 55	N. Y.	22 Sept. 71	N. Y.
	15	8	.....	.....	.....	30 June 11	1 Oct. 55	Pa.	16 Oct. 73	Ohio.
	13	0	.....	.....	.....	do.	10 July 54	Pa.	22 Sept. 71	Ariz.
35	14	1	.....	.....	.....	do.	17 Dec. 54	Va.	23 Sept. 72	Va.
	10	0	.....	.....	.....	30 June 10	14 May 56	N. Y.	10 June 71	N. J.
	20	0	.....	.....	.....	30 June 09	19 Feb. 54	Ill.	26 Sept. 71	Ill.
	13	8	.....	.....	.....	do.	11 Nov. 56	D. C.	25 Sept. 72	At large.
	14	9	.....	.....	.....	30 June 11	4 Sept. 57	Mo.	12 June 73	Mo.
40	13	10	.....	.....	.....	30 June 10	10 Sept. 50	Mass.	24 Sept. 73	Mass.
	16	3	.....	.....	.....	30 June 11	14 Apr. 56	Miss.	25 Sept. 73	Miss.
	15	11	.....	.....	.....	30 June 12	25 Sept. 55	N. C.	10 June 73	N. C.
	15	0	.....	.....	.....	30 June 10	21 Dec. 55	Tenn.	do.	Tenn.
	13	0	.....	.....	.....	do.	13 Apr. 57	Wis.	20 Sept. 73	Wis.
45	15	0	.....	.....	.....	30 June 11	20 July 57	Md.	17 June 74	Md.
	12	10	.....	.....	.....	30 June 12	28 Jan. 59	Pa.	25 Sept. 74	Pa.
	13	11	.....	.....	.....	do.	24 Nov. 58	N. J.	24 Sept. 74	At large.
	11	11	.....	.....	.....	do.	2 Mar. 55	N. Y.	1 Oct. 74	Mo.
	13	5	.....	.....	.....	30 June 11	31 Mar. 57	Iowa.	20 Sept. 74	Tenn.
60	13	4	.....	.....	.....	30 June 12	3 May 59	Pa.	24 June 75	Pa.
	13	3	.....	.....	.....	30 June 11	10 Feb. 01	N. J.	15 Sept. 70	N. J.
	14	3	.....	.....	.....	30 June 12	28 Feb. 58	Ohio.	25 June 75	Ohio.
	13	2	.....	.....	.....	do.	30 Mar. 58	Wis.	24 June 75	Ind.
	15	4	.....	.....	.....	do.	30 July 60	Tenn.	27 June 77	Tenn.
12	8	.....	.....	.....	do.	12 Dec. 62	Ga.	1 Oct. 80	Ala.	

RETIRED LIST.

CAPTAINS (47).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	M/s.
5	Thomas L. Swann	Government Hospital for Insane	10 July 77	F, P.	8	8
	Smith Woodward Nichols	Dorchester, Mass.	14 Apr. 82	F, P.	10	2
	Thomas Nelson	Annapolis, Md.	5 Dec. 96	B, P.	m18	5
	Charles Alexander Schetky	Hood River, Oreg.	8 Mar. 89	B, P.	m9	2
	John Knight Winn	Chelsea, Mass.	31 Aug. 95	B, P.	m10	5
10	George Robert Durand	Buffalo, N. Y.	21 June 04	F, P.	m14	4
	Francis Morgan Barber	Leave abroad	28 Dec. 05	F, P.	13	11
	Timothy Augustus Lyons	New York, N. Y.	15 May 97	F, P.	14	9
	Benjamin Sayre Richards	Washington, D. C.	30 Apr. 08	F, P.	14	10
	William Irwin Moore	Brookline, Mass.	30 June 00	L.	17	2
15	Daniel Dolohanty	Pelham, N. Y.	29 June 00	F, E.	15	5
	James Hillhouse Perry	New York, N. Y.	31 Aug. 04	B, E.	18	7
	John Emil Roller	Orange, N. J.	30 June 05	L.	18	8
	Carlos Gillman Calkins	Newton, Mass.	do.	L.	19	9
	Asher Carter Baker	San Francisco, Cal.	do.	L.	18	0
20	William Frederick Halsey	Washington, D. C.	30 June 07	L.	20	7
	William Winder	Leave abroad	do.	M.	18	11
	Frank Huntington Holmes	San Francisco, Cal.	30 June 05	L.	17	10
	John Charles Colwell	Leave abroad	30 June 07	M.	17	11
	Edward John Dorn	Washington, D. C.	30 June 05	L.	19	10
25	Henry Tyson Cleaver	Boise, Idaho	do.	L.	20	6
	Albon Chase Hodgson	North Hero, Vt.	do.	L.	14	9
	William Clifford Cutler	Beach Bluff, Mass.	30 June 07	M.	21	1
	Harry Marsh Hodges	Leave abroad	30 June 05	L.	23	0
	Richard Henderson	Salisbury, N. C.	do.	L.	18	2
30	Henry Minott	Cincinnati, Ohio	do.	L.	18	6
	Arthur Wright Dodd	New York, N. Y.	30 June 07	L.	20	8
	Horace Wellford Harrison	do.	30 June 08	L.	18	3
	Harry Mason Dombough	Marion, Ohio	30 June 09	L.	19	3
	Perceval Julius Worlth	Leave abroad	30 June 08	L.	16	10
35	Albert Norton Wood	Washington, D. C.	30 June 06	L.	23	10
	William Porter White	Lowell, Mass.	30 June 10	L.	21	1
	Albert Ammerman Ackerman	San Diego, Cal.	30 June 10	L.	17	5
	Leo Dwight Minor	Washington, D. C.	30 June 09	M.	16	8
	Harry George	Seattle, Wash.	do.	L.	17	6
40	William Cromwell Herbert	Ardmore, Pa.	do.	L.	15	2
	Patrick William Hourigan	Washington, D. C.	30 June 11	M.	21	8
	George Ralph Slocum	Palo Alto, Cal.	30 June 10	L.	17	6
	William Gardner Miller	Richmond, Va.	30 June 12	L.	17	1
	Armistead Rust	Washington, D. C.	do.	M.	17	11
45	Harold Komble Hines	Montclair, N. J.	30 June 11	M.	17	4
	Charles Harold Hayes	Louisburg, Pa.	30 June 12	M.	15	3
	Edward Taylor Witherspoon	New York, N. Y.	30 June 11	M.	19	5
	Marcus Lyon Miller	San Diego, Cal.	30 June 12	M.	19	11
	Oscar William Koester	Bradford, Pa.	30 June 10	L.	15	7
	Matt Howland Signor	Newton, Bucks Co., Pa.	30 June 12	M.	15	1
	John Rufus Edlo	Washington, D. C.	30 June 11	M.	14	10

COMMANDERS (77).

5	Antoine Reilho McNair	Saratoga Springs, N. Y.	20 Oct. 72	F, P.	7	7
	Charles Edmund McKay	Orange, N. J.	25 June 69	F, P.	6	4
	Frederick Irvin Nolle	Norristown, Pa.	18 Jan. 71	F, P.	7	3
	Gouverneur Komble Haswell	Santa Barbara, Cal.	23 Nov. 70	F, P.	7	2
	Edward Marshall Stadman	Norwood, Va.	10 Feb. 75	F, P.	4	1
10	Isaac Hazlett	Norristown, Pa.	8 Nov. 80	F, P.	11	9
	William Henry Webb	Kingston, N. Y.	20 June 93	F, P.	m15	4
	John Henry Moore	Washington, D. C.	30 June 99	L.	17	9
	William Franklin Low	West Newton, Mass.	30 June 00	L.	21	5
	Nelson Townsend Houston	New York, N. Y.	do.	L.	17	8

m Includes service in Volunteer Navy, Civil War.

CAPTAINS (47).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
5	8	1				20 June 06	23 Aug. 41	Md.	8 Dec. 50	Md.
	10	4				do.	Feb. 43	Mass.	27 Sept. 58	Mass.
	m14	6				do.	5 Dec. 34	At sea.	8 Jan. 62	Pa.
	m13	5				do.	8 Mar. 27	Pa.	27 June 63	N. Y.
	m21	7				do.	31 Aug. 33	Mass.	*8 Sept. 62	Mass.
10	m11	9				do.	29 Nov. 37	Conn.	28 Oct. 61	R. I.
	m14	8				do.	16 Dec. 45	Ohio.	27 Dec. 61	Ohio.
	m17	1				do.	25 Mar. 45	Ireland.	2 Jan. 62	Minn.
	17	7				do.	8 Feb. 45	Pa.	22 Oct. 61	Pa.
15	16	3				30 June 00	12 June 44	W. Va.	14 Apr. 62	W. Va.
	m17	4				20 June 00	12 Aug. 45	N. Y.	25 Sept. 62	N. Y.
	22	2				31 Aug. 04	31 Aug. 42	do.	17 Sept. 70	Conn.
	19	8				30 June 05	20 Oct. 51	N. Y.	20 June 67	Naval apprentice.
	20	5				do.	16 Mar. 50	Ohio.	do.	Ohio.
20	18	5				do.	18 Dec. 50	N. J.	30 Sept. 67	Iowa.
	19	10				30 June 07	11 Apr. 53	N. Y.	22 Sept. 69	Ia.
	17	8				do.	18 Sept. 51	N. H.	21 Sept. 69	N. H.
	15	8				30 June 05	9 Sept. 52	Mass.	30 June 70	Cal.
	15	10				30 June 07	10 Aug. 56	Pa.	23 Sept. 70	At large.
25	16	1				30 June 05	12 Jan. 54	Wis.	22 Sept. 70	Mo.
	8	6				do.	4 May 52	Pa.	1 Oct. 71	Pa.
	17	9				do.	10 July 53	Ga.	9 June 71	Ga.
	15	5				30 June 07	22 Sept. 54	N. Y.	22 Sept. 71	At large.
	9	9				30 June 05	21 June 55	Ill.	30 Sept. 70	Ill.
30	11	1				do.	23 Aug. 55	N. C.	26 Sept. 72	N. C.
	15	11				do.	30 May 57	Ky.	10 June 72	Ky.
	14	9				30 June 07	12 July 56	Ind.	10 June 73	Ind.
	14	2				30 June 08	9 Dec. 55	Mass.	26 Sept. 72	At large.
	14	11				30 June 09	24 Jan. 56	Ohio.	8 June 72	Ohio.
35	15	1				30 June 08	16 Jan. 57	Wis.	9 June 73	Wis.
	10	11				30 June 06	19 Mar. 57	Ind.	25 Sept. 73	Ind.
	12	5				30 June 10	23 May 59	Ill.	30 June 74	At large.
	15	8				30 June 10	12 July 59	N. J.	24 June 76	N. J.
	14	5				30 June 09	14 Jan. 59	Ohio.	14 Sept. 76	Ohio.
40	11	10				do.	16 Apr. 63	Wales.	16 June 79	Mich.
	13	7				do.	14 Mar. 64	Pa.	1 Oct. 79	Pa.
	12	5				30 June 11	2 Nov. 59	N. Y.	24 June 76	N. Y.
	10	4				30 June 10	14 Sept. 64	Ohio.	28 Sept. 81	Ill.
	9	5				30 June 12	31 Dec. 64	Va.	1 Oct. 81	Va.
45	11	1				do.	12 July 62	do.	do.	Do.
	10	7				30 June 11	20 Dec. 66	Ky.	2 Oct. 82	Ky.
	11	4				30 June 12	7 Jan. 64	Pa.	25 Sept. 80	Pa.
	8	2				30 June 11	8 Nov. 64	N. Y.	28 Sept. 82	Conn.
	9	3				30 June 12	25 Sept. 66	Md.	4 Sept. 84	Mass.
50	11	6				30 June 10	8 May 66	Pa.	26 Sept. 83	Pa.
	9	10				30 June 12	14 Dec. 70	Ill.	21 May 80	Nebr.
	9	8				30 June 11	26 Sept. 70	D. C.	19 May 80	At large.

COMMANDERS (77).

5	4	0				20 June 06	15 Sept. 30	Ia.	22 Sept. 56	Mo.
	3	4				do.	8 Mar. 39	N. Y.	20 Sept. 57	N. Y.
	2	1				do.	11 Oct. 41	Pa.	27 Oct. 59	Pa.
	5	3				do.	17 Feb. 42	N. Y.	25 Nov. 59	N. Y.
	5	0				do.	Mar. 45	Mass.	27 Sept. 61	Mass.
10	7	11				do.	20 Jan. 44	Ohio.	do.	Ohio.
	m7	4				do.	17 Aug. 44	Ind.	19 June 62	Conn.
	11	5				30 June 00	18 Feb. 49	N. Y.	31 July 65	N. Y.
	15	0				30 June 00	20 Jan. 49	N. H.	24 July 65	N. H.
	12	7				do.	3 Aug. 49	N. Y.	28 July 65	N. Y.

m Includes service in Volunteer Navy, Civil War.

\* Service as enlisted man in Navy, 2 Sept., 1861, to August, 1862.

† Served as third assistant engineer in the Navy, 17 Jan., 1862, to 30 Sept., 1863; second assistant engineer, 1 Oct., 1863, to 10 May, 1866; and as acting second assistant engineer, 20 Jan., 1867, to 12 March, 1869.

## COMMANDERS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
15	Hawley Olmstead Rittonhouse.....	Brooklyn, N. Y.....	30 June 00	L.	16	5
	Robert Gosvonor Peck.....	Washington, D. C.....	do.....	L.	19	3
	Herman Frederick Flekholm.....	Dubuque, Iowa.....	do.....	L.	18	5
	George Frederlok Warren Holman.....	New York, N. Y.....	30 June 01	L.	22	5
	Lazarus Lowroy Reamoy.....	Washington, D. C.....	30 June 00	L.	17	4
20	William Kilburn.....	do.....	do.....	L.	18	1
	Jacob John Hunker.....	Pasadena, Cal.....	30 June 01	L.	18	9
	William Manning Irwin.....	Boston, Mass.....	do.....	L.	16	8
	Gustavus Charles Hamus.....	Brooklyn, N. Y.....	30 June 99	L.	24	1
	Henry Harris Barroll.....	Washington, D. C.....	do.....	L.	18	4
25	Horace Mark Witzel.....	Oshkosh, Wis.....	30 June 05	L.	16	11
	George William Donfeld.....	Battle Creek, Mich.....	do.....	L.	16	9
	Charles Nelson Atwater.....	New York, N. Y.....	do.....	L.	17	5
	William Leslie Burdick.....	do.....	do.....	L.	21	11
	Harry Kimmell.....	Washington, D. C.....	do.....	L.	18	4
30	Howard Gage.....	Saginaw, Mich.....	30 June 05	L.	18	7
	George Henry Stafford.....	Piedmont, Cal.....	do.....	L.	18	0
	Allen Grey Rogers.....	Raleigh, N. C.....	do.....	L.	20	6
	James Henry Hotherington.....	Charleston, S. C.....	do.....	L.	20	8
	Augustus Craven Almy.....	Leave abroad.....	do.....	L.	20	1
35	John Blsh.....	Brookline, Mass.....	do.....	L.	17	0
	Thomas William Ryan.....	Flatbush, L. I.....	do.....	L.	17	5
	Walter Jesse Sears.....	New York, N. Y.....	do.....	L.	17	3
	Edward Herschell Scribner.....	Lowell, Mass.....	do.....	L.	15	9
	John Arthur Bell.....	E. Liverpool, Ohio.....	do.....	L.	21	11
40	Edwin Hord Tillman.....	New York, N. Y.....	do.....	L.	17	6
	Homer Clarke Poundstone.....	Leave abroad.....	do.....	L.	16	2
	William Carpenter Pondleton Muir.....	Shelbyville, Ky.....	do.....	L.	15	4
	Edwards Fayssoux Lelper.....	Philadelphia, Pa.....	do.....	L.	18	5
	Joseph Hamilton Rohrbacher.....	Sewickley, Pa.....	do.....	L.	16	6
45	Lewis Jacob Clark.....	Leave abroad.....	30 June 07	M.	20	9
	Theodore Gibbs Dewey.....	Washington, D. C.....	30 June 05	L.	17	1
	Clarence Herbert Matthews.....	New York, N. Y.....	do.....	L.	11	4
	De Witt Clinton Redgrave.....	Baltimore, Md.....	do.....	L.	11	11
	William Wilmot White.....	Washington, D. C.....	do.....	L.	11	8
50	Blas Clay Benton Sampson.....	Galena, Ill.....	do.....	L.	13	6
	Martin Augustus Anderson.....	Philadelphia, Pa.....	do.....	L.	13	3
	Albert Moritz.....	New York, N. Y.....	do.....	L.	12	3
	John Martin Poyer.....	Special duty, Navy Department.....	30 June 06	L.	15	6
	William Henry Chambers.....	Pottsville, Pa.....	30 June 05	L.	13	2
55	Charles Edward Rommel.....	Philadelphia, Pa.....	do.....	L.	14	4
	Wiley Roy Mason Field.....	Leave abroad.....	do.....	L.	17	5
	Solon Arnold.....	Santa Barbara, Cal.....	30 June 06	L.	13	0
	Harry Gerard Leopold.....	Lakewood, Ohio.....	30 June 05	L.	12	11
	Ward Philo Winchell.....	Los Angeles, Cal.....	do.....	L.	15	1
60	Charles Phillips Eaton.....	Jersey City, N. J.....	do.....	L.	10	2
	James Edward Palmer.....	Philadelphia, Pa.....	do.....	L.	7	1
	Walter Oliphant Hulme.....	New York, N. Y.....	30 June 06	L.	17	1
	Henry Earle Parmenter.....	Boston, Mass.....	do.....	L.	15	1
	Albert Christian Dieffenbach.....	Prospectville, Pa.....	do.....	L.	11	0
65	Theodore Cornoll Fenton.....	Navy Yard, Philadelphia.....	do.....	L.	11	1
	Charles Soumes Stanworth.....	Norfolk, Va.....	30 June 07	M.	15	10
	Glennie Tarbox.....	Santa Barbara, Cal.....	30 June 09	M.	10	7
	Horace Walker Jones.....	Chicago, Ill.....	30 June 06	L.	12	1
	William Wirt Bush.....	Seattle, Wash.....	30 June 09	M.	13	0
70	Benjamin Warner Wells.....	New York, N. Y.....	30 June 06	L.	13	0
	John Howard Rowen.....	Philadelphia, Pa.....	30 June 11	M.	13	9
	William Hugh McGrann.....	Brooklyn, N. Y.....	30 June 07	M.	12	2
	Charles Theodore Jewell.....	Washington, D. C.....	30 June 09	M.	13	0
	George Mallison.....	Hampton, Va.....	30 June 07	M.	8	1



COMMANDERS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
15	14	8	Ys.	Ms.	Ds.	30 June 99	9 June 51	N. J.	25 July 66	N. J.
	19	6	.....	.....	.....	do.	12 July 49	Mass.	21 Sept. 66	Mass.
20	10	4	.....	.....	.....	do.	23 Mar. 49	Germany.	31 July 66	Naval apprentice.
	13	4	.....	.....	.....	30 June 01	28 Sept. 48	Mass.	23 July 66	Cal.
25	12	5	.....	.....	.....	30 June 00	15 Feb. 49	Pa.	do.	Pa.
	12	5	.....	.....	.....	do.	do.	do.	5 Dec. 65	Cal.
30	13	4	.....	.....	.....	30 June 01	1 Aug. 49	do.	27 July 66	Ohio.
	14	1	.....	.....	.....	do.	13 Nov. 49	Ohio.	28 June 67	Do.
35	13	6	.....	.....	.....	30 June 99	27 Apr. 48	Germany.	26 July 65	Wis.
	14	11	.....	.....	.....	do.	22 May 50	Mo.	27 Sept. 67	Mo.
40	17	2	.....	.....	.....	30 June 05	16 Jan. 58	Wis.	7 June 73	Wis.
	17	2	.....	.....	.....	do.	13 Aug. 56	Mass.	24 Sept. 73	Mass.
45	18	9	.....	.....	.....	do.	16 June 57	N. Y.	26 Sept. 73	N. Y.
	8	5	.....	.....	.....	do.	1 Dec. 56	Ohio.	27 Sept. 73	Ohio.
50	14	7	.....	.....	.....	do.	10 Apr. 60	Pa.	28 Sept. 74	Pa.
	10	10	.....	.....	.....	30 June 05	6 Sept. 56	Mich.	1 Oct. 74	Mich.
55	14	3	.....	.....	.....	do.	17 July 56	Ill.	10 June 74	Iowa.
	8	6	.....	.....	.....	do.	25 Dec. 59	N. C.	12 June 74	N. C.
60	9	4	.....	.....	.....	do.	21 Nov. 56	Iowa.	9 June 74	Iowa.
	14	8	.....	.....	.....	do.	9 Nov. 56	D. C.	7 June 73	At large.
65	10	6	.....	.....	.....	do.	8 Sept. 60	Ind.	18 Sept. 75	Ind.
	15	7	.....	.....	.....	do.	8 July 57	Pa.	16 June 73	Pa.
70	15	2	.....	.....	.....	do.	10 Oct. 57	do.	24 June 75	Do.
	15	4	.....	.....	.....	do.	10 Oct. 54	Mass.	1 Oct. 74	Mass.
75	10	4	.....	.....	.....	do.	8 Feb. 58	Md.	13 June 74	W. Va.
	16	5	.....	.....	.....	do.	28 Oct. 58	Tenn.	18 Sept. 75	Tenn.
80	16	10	.....	.....	.....	do.	1 Sept. 60	Ohio.	24 Sept. 74	W. Va.
	16	7	.....	.....	.....	do.	12 Mar. 59	Ky.	24 June 76	Ky.
85	11	5	.....	.....	.....	do.	29 Oct. 58	Pa.	25 June 76	Pa.
	11	2	.....	.....	.....	do.	18 Sept. 58	Miss.	24 June 76	Do.
90	9	0	.....	.....	.....	30 June 07	22 Feb. 62	Ala.	22 Sept. 76	Ala.
	14	6	.....	.....	.....	30 June 05	10 Feb. 59	Vt.	23 June 75	S. C.
95	14	6	.....	.....	.....	do.	10 Jan. 57	Ohio.	14 Sept. 76	Ohio.
	16	9	.....	.....	.....	do.	10 June 57	Iowa.	13 Sept. 77	Md.
100	18	6	.....	.....	.....	do.	25 Sept. 58	Canada.	do.	Pa.
	10	7	.....	.....	.....	do.	13 Feb. 58	Ill.	do.	Ill.
105	12	3	.....	.....	.....	do.	13 Oct. 67	Wis.	do.	Wis.
	15	8	.....	.....	.....	do.	8 June 60	Ohio.	do.	N. Y.
110	17	9	.....	.....	.....	30 June 06	13 Sept. 61	Ill.	27 June 77	At large.
	13	10	.....	.....	.....	30 June 05	16 Oct. 58	Pa.	1 Oct. 78	Pa.
115	10	5	.....	.....	.....	do.	12 July 62	do.	do.	Do.
	10	8	.....	.....	.....	do.	5 Oct. 62	Va.	28 June 78	Va.
120	11	9	.....	.....	.....	30 June 06	11 July 54	Md.	14 Sept. 76	Md.
	14	1	.....	.....	.....	30 June 05	27 Feb. 59	Iowa.	1 Oct. 78	Ohio.
125	12	0	.....	.....	.....	do.	5 Apr. 59	Ohio.	do.	Do.
	9	6	.....	.....	.....	do.	13 May 63	N. Y.	1 Oct. 79	Wis.
130	7	3	.....	.....	.....	do.	14 June 61	N. C.	do.	N. C.
	13	10	.....	.....	.....	30 June 06	5 Dec. 59	N. J.	1 Oct. 80	N. J.
135	13	11	.....	.....	.....	do.	10 Apr. 61	R. I.	do.	R. I.
	16	0	.....	.....	.....	do.	18 Dec. 62	Pa.	1 Oct. 81	Pa.
140	15	4	.....	.....	.....	do.	29 Jan. 63	do.	do.	Do.
	8	8	.....	.....	.....	30 June 07	28 July 64	Va.	do.	Va.
145	9	11	.....	.....	.....	30 June 09	7 Feb. 64	S. C.	do.	S. C.
	10	9	.....	.....	.....	30 June 06	10 Sept. 61	Va.	1 Oct. 80	Va.
150	10	7	.....	.....	.....	30 June 09	23 Dec. 64	Md.	25 Sept. 80	N. Y.
	14	3	.....	.....	.....	30 June 06	23 Jan. 68	Ohio.	17 May 83	Ill.
155	9	4	.....	.....	.....	30 June 11	25 Jan. 71	Pa.	20 May 87	Pa.
	7	4	.....	.....	.....	30 June 07	26 Oct. 69	Tenn.	do.	Tenn.
160	8	0	.....	.....	.....	30 June 09	26 Feb. 72	Md.	19 May 87	At large.
	18	4	.....	.....	.....	30 June 07	23 Dec. 70	N. C.	21 May 88	N. C.

## RETIRED LIST.

## COMMANDERS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.		Sea service.	
				Ys.	Ms.	Ys.	Ms.
75	Walter Ball.....	Rochester, N. Y.....	30 June 12	F. M.	14	6	
	Henry Allen Pearson.....	New York, N. Y.....	8 Nov. 12	F. Q.	15	2	
	Cassius Bartlett Barnes.....	do.....	30 June 12	M.	13	5	
	Leland Frierson James.....	Greenville, S. O.....	do.....	M.	12	8	
	Ernest Frederick Eckhardt.....	San Diego, Cal.....	30 June 11	M.	12	11	
	Henry Thomas Baker.....	Norfolk, Va.....	do.....	M.	13	1	
	Robert William Henderson.....	New Haven, Conn.....	30 June 12	M.	10	2	

## LIEUTENANT COMMANDERS (20).

5	William Watts.....	Morristown, N. J.....	31 Jan. 83	F. P.	7	10
	Douglas Roben.....	Big Rapids, Mich.....	26 Oct. 72	F. P.	4	6
	Richard Mason Lisle.....	Paoli, Pa.....	24 Jan. 83	F. P.	10	3
	Charles Pierson Shaw.....	Norfolk, Va.....	4 June 83	F. P.	9	6
	John William Hagenman.....	Reading, Pa.....	3 May 89	F. P.	14	4
10	James McFadden Grimes.....	Peoria, Ill.....	22 May 86	F. P.	13	7
	Andrew Charles McMechan.....	Kansas City, Mo.....	29 Oct. 83	F. P.	10	7
	Downs Lorraine Wilson.....	Washington, D. C.....	4 Nov. 95	F. P.	13	1
	Miles Carpenter Gorgas.....	Mare Island, Cal.....	30 June 01	M.	14	2
	William Bailey Whittelsey.....	Bridgeport, Conn.....	30 June 03	M.	14	9
15	Samuel Melcher Strito.....	Hagerstown, Md.....	30 June 03	M.	13	0
	Ford Hopkins Brown.....	Pasadena, Cal.....	30 June 04	M.	12	10
	Lay Hampton Everhart.....	New York, N. Y.....	do.....	M.	10	8
	Charles Webster.....	Norfolk, Va.....	30 June 07	M.	8	6
	Newton Mansfield.....	Ashland, Ohio.....	do.....	M.	9	8
20	Alexander Fred Hammond Yates.....	Waterville, Me.....	14 Aug. 11	F. Q.	10	0
	Carlos Alfonzo Gardiner.....	Boston, Mass.....	19 Dec. 12	F. Q.	8	3
	Semmes Read.....	Treatment hospital, Washington.....	30 June 11	M.	8	3
	Hugh McLean Walker.....	Augusta, Ga.....	30 June 12	M.	7	5
	Roland Rogers Riggs.....	New York, N. Y.....	30 June 11	M.	6	1

## LIEUTENANT.

Virgil Baker.....	New Orleans, La.....	26 Nov. 12	F. Q.	7	11
-------------------	----------------------	------------	-------	---	----

## LIEUTENANTS (JUNIOR GRADE) (3).

Hugh Allen.....	Milwaukee, Wis.....	19 Oct. 11	F. Q.	6	0
Robert Wiltse Spofford.....	Augusta, Ga.....	16 May 11	F. Q.	5	6
Jefferson Briscoe Goldman.....	Tensas Parish, La.....	9 May 12	F. Q.	6	4

## MEDICAL DIRECTORS (2).

Rank of Captain.					
Archibald Craig Rhoades.....	Stamford, N. Y.....	14 Sept. 88	F. P.	11	7
Aaron Shimer Oberly.....	Easton, Pa.....	24 Jan. 89	F. P.	10	11

## MEDICAL INSPECTORS (3).

Rank of Commander.					
Edward Duggan Payne.....	Towanda, Pa.....	13 Apr. 76	F. P.	6	3
Henry Clay Eokstein.....	Philadelphia, Pa.....	10 May 93	F. P.	15	0
William Martin.....	San Francisco, Cal.....	25 Dec. 93	F. P.	16	2

<sup>m</sup> Includes service in Volunteer Navy, Civil War.

COMMANDERS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
75	9	0	.....	.....	.....	30 June 12	18 July 72	N. Y.	6 Sept. 88	N. Y.
	7	0	.....	.....	.....	8 Nov. 12	24 Dec. 69	Utah	6 Sept. 89	Utah.
	6	7	.....	.....	.....	30 June 12	1 Jan. 72	Ark.	7 Sept. 91	Okla.
	8	0	.....	.....	.....	do.....	30 Aug. 72	S. C.	9 Sept. 89	S. C.
	6	2	.....	.....	.....	30 June 11	12 Nov. 72	Wis.	5 Sept. 91	Wis.
	6	10	.....	.....	.....	do.....	25 May 74	N. Y.	7 Oct. 90	Ohio.
	7	11	.....	.....	.....	30 June 12	22 Apr. 77	Ohio	22 Sept. 93	Do.

LIEUTENANT COMMANDERS (20).

5	9	1	.....	.....	.....	29 June 06	— May 44	N. Y.	10 Apr. 62	N. Y.
	3	7	.....	.....	.....	do.....	— May 46	Ohio	23 Sept. 62	Ohio.
	8	6	.....	.....	.....	do.....	— Aug. 47	Pa.	25 Sept. 62	Pa.
	12	5	.....	.....	.....	do.....	16 Jan. 47	Va.	25 Sept. 63	Va.
	7	1	.....	.....	.....	do.....	14 Oct. 46	Pa.	21 July 63	Pa.
10	5	3	.....	.....	.....	do.....	21 Nov. 47	Ohio	28 July 63	Ill.
	13	3	.....	.....	.....	do.....	12 July 46	do.....	24 Feb. 63	Nebr.
	23	1	* 2	0	26	do.....	12 Sept. 48	D. C.	28 July 66	At large.
	10	0	.....	.....	.....	30 June 01	23 June 61	Pa.	18 Sept. 75	Do.
	9	4	.....	.....	.....	30 June 03	13 July 60	N. Y.	28 June 78	N. Y.
15	6	6	.....	.....	.....	30 June 03	2 June 60	Md.	28 Sept. 82	Md.
	7	7	.....	.....	.....	30 June 04	17 Nov. 66	N. Y.	17 May 83	Iowa.
	6	3	.....	.....	.....	do.....	6 Dec. 69	Ky.	20 May 86	Ala.
	8	11	.....	.....	.....	30 June 07	28 Nov. 73	Wis.	6 Sept. 90	Mass.
	4	6	.....	.....	.....	do.....	15 Sept. 73	Ohio	7 Sept. 91	Ohio.
20	5	8	.....	.....	.....	14 Aug. 11	11 Jan. 79	Me.	20 May 95	Me.
	7	8	.....	.....	.....	19 Dec. 12	19 Oct. 79	Spain	20 May 96	Ill.
	2	11	.....	.....	.....	30 June 11	4 Nov. 80	Md.	3 Oct. 98	W. Va.
	5	3	.....	.....	.....	30 June 12	24 Oct. 82	Ga.	13 Sept. 99	Ga.
	3	2	.....	.....	.....	30 June 11	16 Sept. 84	Conn.	29 Sept. 00	N. J.

LIEUTENANT.

	2	8	b1	6	0	26 Nov. 12	19 June 82	Tenn.	23 Sept. 01	Tenn.
--	---	---	----	---	---	------------	------------	-------	-------------	-------

LIEUTENANTS (JUNIOR GRADE) (3).

	2	11	.....	.....	.....	19 Oct. 11	2 Nov. 85	Wis.	7 May 02	Wis.
	2	8	.....	.....	.....	16 May 11	10 Mar. 84	Oreg.	21 Nov. 02	Kans.
	3	0	* 0	8	24	9 May 12	9 July 83	La.	10 May 02	La.

MEDICAL DIRECTORS (2).

	10	2	.....	.....	.....	29 June 06	24 Dec. 36	N. J.	30 July 61	N. J.
	13	8	.....	.....	.....	do.....	7 Apr. 37	Pa.	do.....	Conn.

MEDICAL INSPECTORS (3).

	3	7	.....	.....	.....	20 June 06	2 July 36	Pa.	20 Sept. 61	Pa.
	2	4	.....	.....	.....	do.....	31 Jan. 36	do.....	* 28 Sept. 70	Do.
	2	3	.....	.....	.....	do.....	18 Mar. 47	La.	† 14 Apr. 82	La.

\* Service as midshipman in the Navy.

† Includes service in Volunteer Navy, Civil War.

\* Served as assistant surgeon in the Navy, 22 Dec., 1862, to 31 Jan., 1866; and as acting assistant surgeon, 1 Feb., 1866, to 1 Aug., 1866.

† Served as acting assistant surgeon in the Navy, 10 Jan., 1874, to 30 June, 1879, when honorably discharged.

## RETIRED LIST.

## SURGEON.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
	James Hillyer Holloway .....	Winchester, Ky.....	14 Nov. 12	F, Q.	Ys. 5	Ms. 1

## PAY DIRECTORS (5).

	Rank of Captain.					
	James Hloy.....	Leave abroad.....	18 Jan. 92	F, P.	11	5
	Francis Henry Swan <sup>12</sup> .....	Boston, Mass.....	15 July 86	F, P.	m8	9
	Worthington Goldsborough.....	Cambridge, Md.....	9 Oct. 90	B, P.	14	3
	Henry Gillette Colby.....	Vergennes, Vt.....	4 Mar. 01	B, E.	m14	7
5	Charles Webb Slamm.....	Philadelphia, Pa.....	22 Apr. 99	F, E.	m15	7

## PAY INSPECTORS (4).

	Rank of Commander.					
	John Furey.....	Brooklyn, N. Y.....	10 Sept. 95	F, P.	m12	10
	John Randolph Carmody.....	Pelham, N. Y.....	9 Apr. 89	F, P.	m7	2
	George Henry Read.....	South Egremont, Mass.....	20 Mar. 98	F, P.	m12	11
	William Wesley Barry.....	New Bedford, Mass.....	15 Sept. 99	B, E.	m11	0

## CHIEF ENGINEERS (9).

	Rank of Lieutenant Commander.					
	Alexander Varonnes Fraser.....	Brooklyn, N. Y.....	24 Mar. 74	F, P.	0	1
	Charles Howe Greenleaf.....	Chelmsford, Mass.....	18 July 85	F, P.	15	3
	John Jacob Blssett.....	South River, N. J.....	21 Oct. 82	F, P.	11	2
	Henry Clay Blye.....	New York, N. Y.....	28 Oct. 74	F, P.	0	2
5	Charles Henry Manning.....	Manchester, N. H.....	14 June 84	F, P.	0	1
	Charles Francis Naglo.....	Brooklyn, N. Y.....	20 July 92	F, P.	16	2
	Robert Darious Taylor.....	Philadelphia, Pa.....	23 Apr. 92	F, P.	15	10
	Robert Crawford.....	Lansdowne, Pa.....	30 June 92	F, P.	13	3

## PASSED ASSISTANT ENGINEERS (9).

	Rank of Lieutenant.					
	Henry Dawson Sellman.....	Baltimore, Md.....	17 Nov. 71	F, P.	7	5
	Alexander Hamilton Price.....	Atlantic City, N. J.....	20 Oct. 72	F, P.	5	8
	Joseph Story Greene.....	Watertown, N. Y.....	24 May 67	F, P.	3	8
	Daniel Asa Sawyer.....	Carlisle, Pa.....	22 Jan. 66	F, P.	2	6
5	James Willson Patterson.....	Devon, Pa.....	21 Oct. 69	F, P.	5	7
	James Glittings Little.....	Leesburg, Va.....	14 July 74	F, P.	6	5
	William George McEwan.....	Philadelphia, Pa.....	24 May 75	F, P.	0	0
	William Henry Platt.....	do.....	3 Nov. 77	F, P.	m6	5
	Michael Henry Plunkott.....	Baltimore, Md.....	22 June 74	F, R.	4	10

<sup>12</sup> Advanced for eminent and conspicuous conduct in battle during the Civil War.<sup>m</sup> Includes service in Volunteer Navy, Civil War.

RETIRED LIST.

SURGEON.

No. in inches.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date at-tained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.	14 Nov. 12	21 June 73	Ky.....*	26 Sept. 02	Ky.
	3	2	12	11	20					

PAY DIRECTORS (5).

	11	5				29 June 06	21 Sept. 38	N. J.....	11 Oct. 61	N. Y.
	<sup>m</sup> 9	4				do.....	27 Dec. 38	Mass.....	9 Dec. 61	Mass.
	20	9				do.....	9 Oct. 34	Md.....	30 Sept. 62	Md.
	18	1				4 Mar. 01	4 Mar. 39	Vt.....	22 June 63	Vt.
5	<sup>m</sup> 12	0				15 Mar. 98	7 May 42	N. Y.....	4 Nov. 62	N. Y.

PAY INSPECTORS (4).

	<sup>m</sup> 14	3				29 June 06	0 Jan. 36	N. Y.....	6 Oct. 63	N. Y.
	<sup>m</sup> 12	6				do.....	9 June 43	do.....	2 Aug. 64	Do.
	<sup>m</sup> 14	10				do.....	30 Nov. 42	Pa.....	14 Jan. 65	Pa.
	<sup>m</sup> 19	1				15 Sept. 99	15 Sept. 37	Mass.....	30 July 63	Mass.

CHIEF ENGINEERS (9).

	Ys.		Ms.			Date at-tained present grade.	Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Da.					
	3	10				29 June 06	11 May 36	N. Y.....	21 Sept. 61	N. Y.
	5	5				do.....	13 Mar. 38	N. Y.....	3 Oct. 61	Do.
	1	6				do.....	29 Sept. 36	N. J.....	30 July 62	N. J.
	1	5				do.....	4 Aug. 42	Pa.....	17 Nov. 62	Pa.
5	9	2				do.....	9 June 42	Md.....	10 Feb. 63	Md.
	6	11				do.....	4 Sept. 41	Ireland.....	3 Aug. 63	N. Y.
	8	4				do.....	24 Nov. 41	Md.....	21 Apr. 61	Md.
	18	4				do.....	28 Dec. 41	Scotland.....	23 June 63	Pa.

PASSED ASSISTANT ENGINEERS (9).

	0	9				29 June 06	5 Jan. 37	Md.....	10 July 61	Md.
	2	0				do.....	9 Mar. 39	do.....	8 Oct. 61	Do.
	0	3				do.....	18 Feb. 41	N. Y.....	28 Feb. 62	N. Y.
	0	0				do.....	7 May 41	Pa.....	6 Oct. 62	Pa.
5	0	10				do.....	— 41	do.....	21 Apr. 63	Do.
	2	3				do.....	31 July 43	Md.....	3 Aug. 63	Md.
	10	2				do.....	21 Aug. 37	Ireland.....	24 Dec. 63	Pa.
	<sup>m</sup> 0	3	1	0	3	5	7 Jan. 46	N. Y.....	24 Mar. 65	N. Y.
	1	5				4 Mar. 11	12 Sept. 34	Ireland.....	24 Feb. 74	Md.

<sup>b</sup> Service as officer, noncommissioned officer, or private in Army.  
<sup>1</sup> Service as acting assistant surgeon in the Navy.  
<sup>1</sup> Service in Volunteer Army, Civil War.  
<sup>m</sup> Includes service in Volunteer Navy, Civil War.  
<sup>§</sup> Captain's clerk 14 Oct., 1861; total sea service of 8 months.

## RETIRED LIST.

## CHIEF BOATSWAINS (6).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Yr.	Mo.
	<i>Rank with, but after, Ensign.</i>					
5	James Amos Smith.....	Baltimore, Md.....	3 Dec. 01	C, E.	39	3
	Lewis Monroe Melcher.....	Annapolis, Md.....	9 Oct. 05	C, E.	45	2
	Thomas Savage.....	Somerville, Mass.....	8 Nov. 86	F, P.	12	1
	Woodward Carter.....	Philadelphia, Pa.....	15 Feb. 97	F, P.	13	11
	William Henry Frary.....	Oakland, Cal.....	10 Dec. 88	F, P.	3	3
	George Edward Plander.....	Annapolis, Md.....	7 May 08	B, P.	0	0

## CHIEF GUNNERS (6).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Yr.	Mo.
	<i>Rank with, but after, Ensign.</i>					
5	Elisha James Beacham.....	Summerville, S. C.....	26 Jan. 93	F, P.	11	11
	Thomas Bascom Watkins.....	Standish, Mass.....	20 May 89	F, P.	11	3
	Joseph Smith.....	Chester Heights, Pa.....	11 Dec. 90	B, P.	15	0
	William Thomas Devlan.....	Nantucket, Mass.....	10 Dec. 83	F, P.	9	6
	Samuel Cross.....	Washington, D. C.....	11 June 98	F, P.	8	11
	Edward Beakes.....	Pennington, N. J.....	24 May 11	F, Q.	3	0

## CHIEF MACHINISTS (5).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Yr.	Mo.
	<i>Rank with, but after, Ensign.</i>					
5	John St. Clair Hothersall.....	Philadelphia, Pa.....	8 Oct. 05	B, E.	0	5
	James Quill.....	Newton Center, Mass.....	30 June 11	F, Q.	9	8
	James Harvey McDonough.....	Quincy, Mass.....	14 Nov. 12	F, Q.	3	11
	Frank Rensselaer Barker.....	San Jose, Cal.....	17 Feb. 12	F, Q.	4	9
	William Paul Davis.....	Brooklyn, N. Y.....	5 Aug. 12	F, Q.	5	2

## CHIEF CARPENTERS (4).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Yr.	Mo.
	<i>Rank with, but after, Ensign.</i>					
5	Ebenezer Thompson.....	Philadelphia, Pa.....	6 Aug. 79	B, P.	13	8
	Herbert Muriom Griffiths.....	Rockville Center, N. Y.....	17 Mar. 98	B, P.	12	3
	Benjamin Edwin Fernald.....	Sharon, Mass.....	7 Nov. 94	F, P.	8	6
	Henry Williams.....	Philadelphia, Pa.....	6 Feb. 96	B, P.	6	0

## CHIEF SAILMAKER.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Yr.	Mo.
	<i>Ranks with, but after, Ensign.</i>					
	Charles E. Tallman.....	Richmond, Me.....	29 Oct. 98	F, P.	7	2

## CHIEF PHARMACIST.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Yr.	Mo.
	Edwin Timothy Morse.....	Newbury, Orange Co., Vt.....	9 Nov. 12	F, Q.	2	9

\* Service as mate in the Navy.

\* Includes service in Volunteer Navy, Civil War.

CHIEF BOATSWAINS (6).

No. in inches.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
5	Ys. 1	Ms. 1	Ys. 8	Ms. 10	Ds. 10	3 Dec. 01	25 Feb. 40	Mass.	15 Nov. 01	Mass.
	b35	0	b3	0	0	9 Oct. 05	28 July 49	do.	24 May 02	Do.
	b13	0	b0	5	4	29 June 06	2 Feb. 42	D. C.	12 Oct. 71	Cal.
	b13	6	b16	9	4	do.	7 Mar. 40	Pa.	18 Apr. 79	Pa.
	2	10	do.	do.	do.	do.	12 June 46	N. Y.	do.	Va.
	1	8	b1m9	0	26	7 May 08	7 May 46	Mass.	12 Apr. 06	Md.

CHIEF GUNNERS (6).

5	14	4	b7	5	13	29 June 06	23 Aug. 33	Md.	7 Sept. 61	D. C.
	13	11	do.	do.	do.	do.	18 Sept. 32	do.	5 Oct. 61	Md.
	12	3	do.	do.	do.	do.	11 Dec. 28	Me.	9 Oct. 61	D. C.
	23	1	b13	8	22	do.	7 Sept. 40	N. J.	30 July 70	Pa.
	22	8	do.	do.	do.	do.	1 Mar. 39	D. C.	27 Aug. 72	D. C.
	3	3	b10	1	14	24 May 11	6 Feb. 78	N. J.	4 Feb. 05	N. J.

CHIEF MACHINISTS (5).

5	3	6	b37	7	24	29 June 06	8 Oct. 43	Ireland	1 Nov. 01	R. I.
	1	4	b14	4	15	30 June 11	1 Jan. 62	N. H.	23 Aug. 99	N. H.
	2	2	b6	8	28	14 Nov. 12	24 May 74	Va.	29 Dec. 04	Va.
	2	1	b6	6	4	17 Feb. 12	6 Oct. 73	Mass.	1 Jan. 05	Mass.
	1	0	b3	3	11	5 Aug. 12	24 Apr. 80	Fla.	1 Jan. 06	Fla.

CHIEF CARPENTERS (4).

	11	0	do.	do.	do.	29 June 06	6 Aug. 17	Va.	16 Nov. 49	Va.
	28	10	do.	do.	do.	do.	17 Mar. 36	N. Y.	25 Sept. 61	Pa.
	17	2	do.	do.	do.	do.	5 Aug. 41	Me.	20 Feb. 72	Mass.
	9	4	b7	9	3	do.	6 Feb. 34	Canada	1 June 80	Pa.

CHIEF SAILMAKER.

	10	1	b2	6	24	29 June 06	14 Mar. 42	Me.	9 Jan. 77	Me.
--	----	---	----	---	----	------------	------------	-----	-----------	-----

CHIEF PHARMACIST.

	11	2	b11	10	0	9 Nov. 12	24 Nov. 56	Vt.	15 Sept. 98	Mass.
--	----	---	-----	----	---	-----------	------------	-----	-------------	-------

b Includes service as enlisted man in the Navy.  
 d Includes service as gunner in the Navy.  
 \* Includes service as mate in the Navy.  
 m Includes service in Volunteer Navy, Civil War.  
 † Date of warrant as boatswain; served as naval apprentice 9 Oct., 1864, to 8 Oct., 1867.  
 ‡ Date of warrant as boatswain; appointed mate 20 Apr., 1865; discharged 18 Mar., 1868; appointed mate 10 Dec., 1869; served until 11 Oct., 1871.  
 § Date of warrant as boatswain; appointed mate 12 Sept., 1862; acting ensign 25 Jan., 1864; honorably discharged 8 Oct., 1868.  
 ¶ Date of warrant as boatswain; appointed mate 4 Jan., 1864; honorably discharged 8 Jan., 1866; appointed mate 22 June, 1866; resigned 1 March, 1867.  
 \*\* Date of warrant as gunner (regular service); appointed acting gunner 19 Mar., 1863; honorably discharged 1 Mar., 1866.

## RETIRED LIST.

*Retired under the fourth section of the act of Apr. 21, 1864, as not recommended for promotion.*

## LIEUTENANT.

Name and rank.	Present residence.	Retired.	Sea service.	
George McCully McClure.....	Poland, Ohio.....	9 Nov. 68	Ys. 5	Ms. 4

## LIEUTENANT (JUNIOR GRADE).

Frederick Eugene Upton.....	Washington, D. C.....	21 Nov. 77	2	9
-----------------------------	-----------------------	------------	---	---

## PASSED ASSISTANT ENGINEER.

<i>Rank of Lieutenant.</i>				
Benjamin Chase Bampton.....	Brooklyn, N. Y.....	6 Sept. 73	10	8



*Retired under the fourth section of the act of Apr. 21, 1864, as not recommended for promotion.*

LIEUTENANT.

	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	Place.	Date.	Place.
	3	7	.....	.....	.....	21 Feb. 67	— Mar. 42	Pa.....	29 Sept. 59	Pa.

LIEUTENANT (JUNIOR GRADE).

	0	6	*5	11	6	13 Dec. 72	16 Dec. 47	Me.....	3 Dec. 72	Me.
--	---	---	----	----	---	------------	------------	---------	-----------	-----

PASSED ASSISTANT ENGINEER.

	2	8	.....	.....	.....	17 Dec. 62	10 Aug. 35	N. Y.....	20 May 57	N. Y.
--	---	---	-------	-------	-------	------------	------------	-----------	-----------	-------

\* Midshipman 10 Nov., 1864; resigned 15 Oct., 1870; reappointed 3 Dec., 1872.

## RETIRED LIST.

*Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with section 1454, R. S.*

## LIEUTENANT

Name and rank.	Present residence or duty.	Retired.	Sea service.	
			Ys.	Mo.
William Gangware Hannum.....	Walton, N. Y.....	23 Oct. 00	15	3

## ENSIGN.

Ernest Clinton Keenan.....	Syracuse, N. Y.....	19 Feb. 03	5	8
----------------------------	---------------------	------------	---	---

## ASSISTANT SURGEON.

<i>Rank of Lieutenant (junior grade).</i>				
Rice Kemper McClanahan.....	East Las Vegas, N. Mex.....	19 Dec. 05	3	1

## ASSISTANT PAYMASTER.

<i>Rank of Lieutenant (junior grade).</i>				
Jacob D. Doyle.....	Chicago, Ill.....	28 Feb. 89	3	11

## CHAPLAIN.

<i>Rank of Lieutenant.</i>				
William Elam Edmonson.....	Nashville, Tenn.....	1 Oct. 01	3	10

## BOATSWAIN.

Charles Wouters.....	Brooklyn, N. Y.....	21 Oct. 04	4	5
----------------------	---------------------	------------	---	---

## CHIEF GUNNER.

<i>Ranks with, but after, Ensign.</i>				
Charles Morgan.....	Key West, Fla.....	8 June 03	5	10

RETIRED LIST.

187

*Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with section 1454, R. S.*

LIEUTENANT.

	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.	Date attained present rank.	Born.		Appointed.	
	Ys.	Ms.			Date.	Place.	Date.	Place.
	10	2	Ys. .... Ms. .... Ds. ....	2 Oct. 91	21 Aug. 56	Pa.....	24 Sept. 72	Pa.

ENSIGN.

	4	1	.....	1 July 02	8 Jan. 70	N. Y.....	6 Sept. 93	N. Y.
--	---	---	-------	-----------	-----------	-----------	------------	-------

ASSISTANT SURGEON.

	2	2	.....	7 June 00	3 July 75	Va.....	13 July 98	Va.
--	---	---	-------	-----------	-----------	---------	------------	-----

ASSISTANT PAYMASTER.

	3	11	.....	.....	20 Nov. 55	D. C.....	10 June 80	D. C.
--	---	----	-------	-------	------------	-----------	------------	-------

CHAPLAIN.

	1	11	.....	.....	6 Aug. 64	N. C.....	24 Aug. 94	N. C.
--	---	----	-------	-------	-----------	-----------	------------	-------

BOATSWAIN.

	4	6	b12 0 7	.....	2 Feb. 68	Belgium.....	23 June 98	N. Y.
--	---	---	---------	-------	-----------	--------------	------------	-------

CHIEF GUNNER.

	10	7	b8 9 4	17 Oct. 01	23 Aug. 65	La.....	28 Oct. 90	Pa.
--	----	---	--------	------------	------------	---------	------------	-----

<sup>b</sup> Service as enlisted man in the Navy.



---

---

MARINE CORPS.

---

---



# HEADQUARTERS MARINE CORPS.

## COMMANDANT'S OFFICE.

WILLIAM P. BIDDLE..... Major general commandant.  
HERMAN E. KITTRIDGE..... Chief clerk.

## ADJUTANT AND INSPECTOR'S DEPARTMENT.

CHARLES H. LAUCHHEIMER, colonel..... Officer in charge.  
CHARLES A. KETCHAM..... Chief clerk.

## QUARTERMASTER'S DEPARTMENT.

CHARLES L. MCCAWLEY, lieutenant colonel..... Officer in charge.  
WILLIAM W. TRAIL..... Chief clerk.

## PAYMASTER'S DEPARTMENT.

GEORGE RICHARDS, colonel..... Officer in charge.  
GEORGE P. DOANE..... Chief clerk.

## MARINE CORPS.

- † Advanced for eminent and conspicuous conduct in battle during war with Spain.  
 ‡ Advanced for eminent and conspicuous conduct in battle with Peking relief column. Additional number in grade.  
 § Advanced for eminent and conspicuous conduct in battle in the defense of the legations in Peking, 3 July, 1900. Additional number in grade.  
 ¶ Subject to examination and confirmation.  
 \* Subject to confirmation.

## MAJOR GENERAL COMMANDANT.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5001		William Phillips Biddle.....	Headquarters, Marine Corps.....	29 Apr. 10	Apr. 10

## ADJUTANT AND INSPECTOR'S DEPARTMENT (6).

ADJUTANT AND INSPECTOR.					
<i>With rank of Colonel.</i>					
5002		Charles Henry Lauchhelmer.....	Headquarters, Marine Corps.....	11 Oct. 12	Nov. 11
ASSISTANT ADJUTANTS AND INSPECTORS.					
<i>With rank of Lieutenant Colonel (2).</i>					
5003		Henry Cargill Haines.....	Pacific Inspection District, U. S. M. C., San Francisco, Cal.	4 Nov. 12	July 03
5004		Rufus Herman Lane.....	Recruiting office, San Francisco, Cal.....	1 July 12	Nov. 06
<i>With rank of Major (5).</i>					
5005		Louis John Magill.....	Recruiting office, Philadelphia, Pa.....	9 Mar. 11	Oct. 08
5006		Albert Sydney McLemore.....	Headquarters, Marine Corps.....	23 May 11	Dec. 09
5007		David Dixon Porter.....	First Brigade Marines, Philippines.....	4 Aug. 11	Mar. 07

## QUARTERMASTER'S DEPARTMENT (17).

QUARTERMASTER.					
<i>With rank of Colonel.</i>					
5008		Frank Lee Denny.....	Depot of Supplies, San Francisco, Cal.....	13 Aug. 10	Oct. 89
ASSISTANT QUARTERMASTERS.					
<i>With rank of Lieutenant Colonel (2).</i>					
5009		Charles Laurie McCawley.....	Headquarters, Marine Corps.....	1 Jan. 02	Oct. 99
5010		Cyrus Sugg Radford.....	Depot of Supplies, Philadelphia, Pa.....	20 Nov. 03	Sept. 03



MARINE CORPS.

- a Service as officer in Marine Corps for War with Spain.
- b Service as officer in Marine Corps for War with Spain and as naval cadet or midshipman.
- c Service as officer in Marine Corps for War with Spain and as enlisted man in Marine Corps.
- d Service as officer in Marine Corps for War with Spain and as enlisted man in Navy.
- e Service as officer in Navy.
- f Service as officer in Navy and as naval cadet or midshipman.
- g Service as officer, as naval cadet or midshipman, and as enlisted man in Navy.
- h Service as officer in Army.
- i Service as officer in Army and as cadet at U. S. Military Academy.
- j Service as officer and as enlisted man in Army.
- k Service as naval cadet or midshipman.
- l Service as naval cadet or midshipman and as enlisted man in Army.
- m Service as cadet at U. S. Military Academy.
- n Service as cadet at U. S. Military Academy and as enlisted man in Marine Corps.
- o Service as cadet at U. S. Military Academy and as enlisted man in Army.
- p Service as enlisted man in Marine Corps.
- q Service as enlisted man in Marine Corps and in Navy.
- r Service as enlisted man in Marine Corps and in Army.
- s Service as enlisted man in Navy.
- t Service as enlisted man in Army.

MAJOR GENERAL COMMANDANT.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			Date.	State.	Date.	From—
	0	0	17	6	20	0	0	0	3 Feb. 11	.....	17 Dec. 53	Pa.....	19 June 75	Pa.

ADJUTANT AND INSPECTOR'S DEPARTMENT (6).

	1	3	6	5	23	1	k 5	10	15 Dec. 04	.....	22 Sept. 59	Md.....	1 July 83	U.S.N.A.
	0	0	8	3	21	3	k 8	0	15 Dec. 04	.....	19 Nov. 59	Kans....	1 July 83	Do.
	0	0	6	9	12	9	k 6	1	13 May 08	.....	31 Oct. 70	Ohlo....	1 July 93	Do.
	2	0	6	0	11	6	k 8	0	18 June 03	1st lieut. 13 June 98; captain, June 13, 98.	31 Jan. 71	Pa.....	1 July 95	Do.
5	1	2	6	9	12	9	k 7	9	15 Dec. 04	Captain, June 11, 98	23 May 69	Tenn....	1 July 93	Do.
	1	5	7	0	6	9	* 0	9	14 May 08	Captain, Oct. 8, 99	29 Apr. 77	D. C....	8 Apr. 99	D. C.

QUARTERMASTER'S DEPARTMENT (17).

	0	0	5	7	27	0	* 0	5	3 Mar. 99	.....	20 July 58	Ind.....	16 June 80	Ind.
	0	0	0	9	14	9	0	0	13 May 08	Major, June 11, 98..	24 Aug. 65	Mass....	27 June 97	D. C.
	0	0	4	8	15	10	k 6	1	11 Feb. 11	.....	3 June 68	Ky.....	1 July 92	U.S.N.A.

## MARINE CORPS.

## QUARTERMASTER'S DEPARTMENT—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<b>ASSISTANT QUARTERMASTERS—contd.</b>					
<i>With rank of Major (3).</i>					
5	5011	William Belo Lemly.....	Headquarters, Marine Corps.....	1 Mar. 09	Jan. 09
	5012	Henry Latrobe Roosevelt.....	First Brigade Marines, Philippines.....	2 May 11	Sept. 08
	5013	Norman Gilbert Burton.....	Depot of Supplies, San Francisco, Cal.....	1 Apr. 11	...do....
<i>With rank of Captain (11).</i>					
10	5014	Hugh Lovell Matthews.....	Depot of supplies, Philadelphia, Pa.....	19 Oct. 11	Apr. 10
	5015	Rupert Carthalo Dewey.....	Marine barracks, New York, N. Y.....	1 Dec. 11	Sept. 08
	5016	Frank Jacob Schwab.....	Marine barracks, Mare Island, Cal.....	30 July 10	Mar. 10
	5017	Percy Franklin Archer.....	Headquarters, Marine Corps.....	17 June 11	May 11
	5018	Frank Halford.....	Camp Elliott, I. C. Z., Panama.....	1 Sept. 11	July 08
	5019	Walter Edwin Noa.....	First Brigade Marines, Philippines.....	2 Sept. 10	Aug. 08
	5020	Seth Williams.....	Tem. duty, depot of supplies, San Francisco, Cal. (ordered),	18 Jan. 13	June 07
15	5021	Edward Warron Banker.....	Marine detachment, American Legation, Peking, China.	26 Feb. 12	Mar. 08
	5022	Charles Roosa Sanderson.....	Marine barracks, Philadelphia, Pa.....	6 July 11	Sept. 10
	5023	Jeter Rice Horton.....	Depot of supplies, Philadelphia, Pa.....	15 Dec. 11	Apr. 11
	5024	Bennet Puryear, Jr.....	First Brigade Marines, Philippines.....	5 Dec. 11	Jan. 09

## PAYMASTER'S DEPARTMENT (6).

<b>PAYMASTER.</b>					
<i>With rank of Colonel.</i>					
	5025	George Richards.....	Headquarters, Marine Corps.....	29 Aug. 05	Sept. 09
<b>ASSISTANT PAYMASTERS.</b>					
<i>With rank of Lieutenant Colonel.</i>					
	5026	William Charles Dawson.....	Assistant paymaster's office, New York, N. Y.	1 June 11	July 06
<i>With rank of Major (2).</i>					
	5027	William Glasgow Powell.....	Assistant paymaster's office, San Francisco, Cal.	29 June 12	May 09
	5028	Harold Carusi Reisinger.....	First Brigade Marines, Philippines.....	7 Mar. 12	May 10
<i>With rank of Captain (2).</i>					
5	5029	Davis Bowles Wills.....	Headquarters, Marine Corps.....	2 June 11	Jan. 09
	5030	Russell Benjamin Putnam.....	...do.....	19 Apr. 12	Mar. 12

## COLONELS (8).

[One additional in grade.]

5	5031	Littleton Waller Tazewell Waller <sup>2</sup> .....	Comdg. mar. bks., Mare Island, Cal.....	25 Aug. 11	Nov. 06
	5032	Randolph Dlokins.....	Comdg. First Brigade Marines, Philippines.	2 Oct. 11	Feb. 03
	5033	Lincoln Karmany.....	Comdg. mar. bks., Norfolk, Va.....	25 Nov. 11	Sept. 11
	5034	Charles Augustus Doyon.....	Comdg. mar. bks., Puget Sound, Wash.....	1 Aug. 10	Aug. 06
	5035	James Edward Mahoney.....	Comdg. mar. bks., Washington, D. C.....	25 Apr. 10	Apr. 10
	5036	George Barnett.....	Comdg. mar. bks., Philadelphia, Pa.....	3 Oct. 10	July 10
	5037	Franklin James Moses.....	Comdg. mar. bks., Annapolis, Md.....	26 July 10	Apr. 10
	5038	Joseph Henry Pendleton.....	Comdg. mar. bks., Portsmouth, N. H.....	9 Aug. 12	May 12

QUARTERMASTER'S DEPARTMENT—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			Date.	State.	Date.	From—
5	0	8	4	5	9	4	0	9	13 May 08		31 Aug. 75	N. C.	8 Apr. 99	N. C.
	2	0	5	11	7	2	3	3	do.		5 Oct. 79	N. J.	8 Dec. 99	N. Y.
	0	0	4	9	8	9	0	0	11 Feb. 11		8 July 72	Mass.	1 July 99	Mass.
10	3	0	5	6	7	5	0	10	18 June 03		18 June 78	Tenn.	17 Feb. 00	Tenn.
	2	9	2	10	9	7	0	9	24 June 03		7 Dec. 70	Minn.	23 July 00	Minn.
	2	11	5	4	7	5	0	0	19 Oct. 03		11 Nov. 79	Ohio	21 Mar. 00	Ohio.
	4	4	4	4	5	2	0	0	31 Mar. 04		7 Nov. 76	Md.	30 June 03	Md.
	1	9	6	5	6	0	0	0	14 May 08		27 Oct. 79	Ind.	23 July 00	Ind.
	2	7	5	10	5	3	1	6	do.		9 Apr. 78	Ill.	6 Dec. 01	U.S.M.C.
15	0	1	3	4	6	2	0	0	do.		19 Jan. 80	Mass.	30 June 03	Mass.
	0	10	4	1	4	11	0	0	do.		27 Feb. 80	N. Y.	16 Jan. 04	N. Y.
	2	4	5	1	3	11	0	0	do.		25 June 82	D. C.	do.	D. C.
—	0	4	4	3	4	2	0	0	29 Mar. 11		22 Jan. 79	S. C.	28 July 04	S. C.
	1	1	3	5	4	1	0	0	1 Apr. 11		9 Jan. 84	Va.	19 June 05	Tex.

PAYMASTER'S DEPARTMENT (6).

	0	0	3	5	16	1	5	10	31 Jan. 09	Lieutenant colonel, 13 July, 00.	6 Feb. 72	Ohio....	1 July 03	U.S.N.A.
	0	0	5	5	13	1	5	10	do.		26 Mar. 71	Ky.....	1 July 04	Do.
	1	4	5	11	7	7	7	7	13 May 08	Captain, 21 June 00	8 Sept. 71	Mo.....	1 July 09	At large.
	1	2	4	11	8	0	0	3	31 Jan. 09		10 Oct. 76	D. C....	28 Jan. 00	Do.
5	0	11	3	6	5	9	0	0	14 May 08		26 Jan. 77	Va.....	16 Oct. 03	Va.
	3	2	4	7	4	5	0	0	31 Jan. 09		7 Jan. 78	La.....	16 Jan. 04	N. Y.

COLONELS (8).

[One additional in grade.]

	0	5	12	2	20	5	0	0	11 Mar. 05	Lieutenant colonel, 13 July, 00.	26 Sept. 56	Va.....	16 June 80	Va.
5	1	3	17	4	19	3	0	0	1 Apr. 05		27 July 53	do.	19 May 76	Do.
	2	6	12	0	17	6	5	10	13 May 08		23 Sept. 60	Pa.....	1 July 83	U.S.N.A.
	0	3	11	2	18	4	7	0	16 Jan. 09		3 Sept. 59	N. H....	do.	Do.
	0	7	10	3	19	3	6	9	27 Nov. 09	Captain, 11 June, 08.	15 Dec. 59	Mass....	do.	Do.
	0	6	16	1	13	5	6	0	11 Oct. 10		9 Dec. 59	Wis....	do.	Do.
	1	4	8	6	20	0	5	9	23 May 11		24 Nov. 60	S. C....	do.	Do.
											2 June 60	Pa.....	1 July 84	Do

## LIEUTENANT COLONELS (7).

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	5039	John Archer Lejeune.....	Comdg. mar. bks., New York, N. Y.....	7 Nov. 10	June 09
	5040	Ell Kelley Cole.....	Headquarters, Marine Corps.....	29 Apr. 11	Apr. 10
	5041	Theodore Portar Kane.....	Comdg. mar. bks., Boston, Mass.....	20 Mar. 12	Apr. 11
	5042	Lewis Clarke Lucas.....	Marine bks., Philadelphia, Pa.....	6 Oct. 11	June 10
	5043	Charles Grant Long.....	Marine bks., Washington, D. C.....	17 June 12	Nov. 10
	5044	Ben Hebard Fuller.....	Comdg. mar. bks., Charleston, S. C.....	1 Aug. 10	Jan. 10
	5045	Laurence Harry Moses.....	First Brigade Marines, Philippines.....	6 May 12	May 09

## MAJORS (20).

[Two additional in grade.]

5	5046	Wendell Cushing Neville.....	Comdg. mar. bks, Honolulu, Hawaii.....	14 Nov. 10	Apr. 10
	5047	Thomas Conrad Treadwell.....	Army War College, Washington, D. C.....	31 Aug. 12	Dec. 10
	5048	Dion Williams.....	Office of Naval Intelligence.....	6 Oct. 09	Oct. 09
	5049	John Twiggs Myers <sup>2</sup> .....	Comdg. mar. bks., navy yard, Washington, D. C.....	10 Aug. 12	June 09
	5050	Albertus Wright Catlin.....	Utah (fleet).....	11 Sept. 11	Jan. 09
	5051	William Nessler McKelvy.....	Recruiting office, Chicago, Ill.....	5 Aug. 11	Dec. 10
	5052	John Henry Russell.....	Comdg. marine detachment, American legation, Peking, China.....	14 Nov. 10	July 08
10	5053	Melville James Shaw.....	Army War College, Washington, D. C.....	31 Aug. 12	Dec. 08
	5054	Philip Michael Bannon.....	First Brigade Marines, Philippines.....	6 Sept. 11	Apr. 10
	5055	Newt Hamill Hall.....	.....do.....	5 Dec. 10	June 08
	5056	Smedley Darlington Butler <sup>2</sup> .....	Comdg. Camp Elliott, I. C. Z., Panama.....	2 Dec. 09	Aug. 07
	5057	George Cyrus Thorpe.....	Comdg. naval prison, Portsmouth, N. H.....	13 Sept. 11	Sept. 11
	5058	Charles Sanderson Hill.....	Colorado (fleet).....	7 Aug. 10	Apr. 10
	5059	George Croghan Reid.....	Marine barracks, Philadelphia, Pa.....	17 Oct. 11	Sept. 08
15	5060	Robert Henry Dunlap.....	Naval War College, Newport, R. I.....	9 May 10	Apr. 10
	5061	Randolph Carter Berkeley.....	Marine barracks, Puget Sound, Wash.....	27 Nov. 11	Oct. 10
	5062	Carl Gamborg-Andresen.....	Marine barracks, Mare Island, Cal.....	8 July 11	Apr. 08
	5063	Charles Burbridge Hatch.....	Comdg. naval disciplinary barracks, Port Royal, S. C.....	30 Aug. 11	Aug. 08
	5064	Philip Sheridan Brown <sup>4</sup> .....	Mar. bks., navy yard, Washington, D. C.....	20 Dec. 11	Dec. 11
	5065	Henry Carrington Davis.....	Marine barracks, New York, N. Y.....	12 July 11	Dec. 10

## CAPTAINS (94).

5	5066	Harry Lee.....	Marine barracks, Annapolis, Md.....	9 Aug. 12	June 12
	5067	John Fauntleroy McGill.....	Comdg. naval disciplinary bks., Puget Sound, Wash.....	5 Sept. 12	Aug. 11
	5068	Frederick Henry Delano.....	Naval War College, Newport, R. I.....	1 Oct. 12	May 12
	5069	Louis Mason Gullok.....	Arkansas.....	13 Sept. 12	Apr. 10
10	5070	Hiram Iddings Bearss.....	Marine barracks, Philadelphia, Pa.....	14 Sept. 12	June 12
	5071	Frederic Nelson Bradman.....	Comdg. marine bks., Guantanamo, Cuba.....	23 May 12	Mar. 09
	5072	James Carson Breckinridge.....	Utah.....	31 Aug. 11	Jan. 11
	5073	Arthur Thomas Marx.....	Louisiana.....	12 June 12	Mar. 12
	5074	William Harwar Parker.....	Recruiting office, Boston, Mass.....	1 Nov. 12	Oct. 12
	5075	Benjamin Franklin Rittenhouse.....	First Brigade Marines, Philippines.....	6 Sept. 11	Feb. 09
	15	5076	George Van Orden.....	Marine barracks, Norfolk, Va.....	11 Nov. 12
5077		James Thomas Bootes.....	Marine barracks, New York, N. Y.....	14 Aug. 12	Aug. 12
5078		Logan Feland.....	Marine barracks, Philadelphia, Pa.....	17 July 11	Nov. 08
5079		William Hopkins.....	Marine detachment, American legation, Peking, China.....	6 Sept. 11	Apr. 10
5080		Dickinson Phillips Hall.....	Headquarters, Marine Corps.....	30 Jan. 09	Jan. 09
20	5081	Arthur Eugene Harding.....	Office Judge Advocate General.....	11 July 10	July 10
	5082	Charles Huntington Lyman.....	Comdg. naval prison, Mare Island, Cal.....	25 Nov. 12	Apr. 10
	5083	Charles Carroll Carpenter.....	Marine barracks, Philadelphia, Pa.....	11 July 11	July 11
	5084	Louis McCarty Little.....	Marine barracks, Washington, D. C.....	9 Nov. 11	Apr. 10
	5085	Frederic May Wise.....	Tennessee.....	20 Nov. 09	Jan. 09

LIEUTENANT COLONELS (7).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			Date.	State.	Date.	From—
5	1	3	8	6	14	0	k6	1	13 May 08	.....	10 Jan. 67	La.....	1 July 90	U.S.N.A.
	0	6	8	2	14	4	k6	10	do.....	.....	1 Sept. 67	N. Y.....	do.....	Do.
	0	7	10	5	12	1	k6	1	16 Jan. 09	.....	6 Feb. 69	Md.....	do.....	Do.
	0	9	10	3	11	3	k5	10	27 Nov. 09	Captain, 13 June, 98.	3 Nov. 67	Ohio....	1 July 91	Do.
	0	5	9	1	12	5	k5	10	11 Oct. 10	Captain, 11 June, 98.	14 Dec. 69	Mass....	do.....	Do.
	0	3	8	9	12	9	k6	1	3 Feb. 11	.....	27 Feb. 70	Mich....	do.....	Do.
	0	8	9	9	11	0	k6	4	23 May 11	.....	6 July 70	Ga.....	1 July 92	Do.

MAJORS (20).

[Two additional in grade.]

4	9	10	7	9	11	k5	10	4 June 04	Captain, 13 June, 98	12 May 70	Va.....	1 July 92	U.S.N.A.	
	3	7	10	12	8	k6	1	9 Dec. 04	.....	18 May 69	D. C.....	do.....	Do.	
	2	8	0	11	6	k6	0	28 Feb. 05	.....	15 Dec. 69	Ohio....	1 July, 93	Do.	
5	4	7	8	10	2	7	3	1 Apr. 05	Major, 20 July, 00.	29 Jan. 71	Ger.....	25 Feb. 95	U.S.N.	
	4	2	9	3	11	3	k6	1	4 June 05	.....	1 Dec. 68	N. Y....	1 July 92	U.S.N.A.
	3	0	9	8	9	10	k6	1	16 June 06	Captain, 11 June, 98	15 July 69	Pa.....	1 July 93	Do.
10	3	11	8	11	9	7	k6	1	do.....	.....	14 Nov. 72	Cal.....	1 July 94	Do.
	1	1	7	9	8	9	k5	10	1 Jan. 08	First lieutenant, 11 June, 98.	6 Aug. 72	Minn....	1 July 96	Do.
	2	0	9	6	6	0	k8	10	5 May 08	First lieutenant, 13 June, 98.	12 Mar. 72	Md.....	1 July 97	Do.
15	2	2	8	3	7	3	k5	10	13 May 08	Major, 14 Aug., 00.	2 Jan. 73	Tex.....	do.....	Do.
	3	1	7	4	6	5	*0	9	do.....	Captain, 13 July, 00.	20 Apr. 80	Pa.....	8 Apr. 99	Pa.
	2	1	8	4	5	5	b3	3	do.....	Captain, 8 Oct., 99.	17 Jan. 75	Minn....	do.....	Minn.
20	0	0	9	9	4	0	b3	10	do.....	.....	4 July 67	N. H....	do.....	N. H.
	0	10	7	6	6	3	*0	9	16 Jan. 09	.....	9 Dec. 70	Ohio....	do.....	Ohio.
	0	7	6	6	7	3	*0	7	27 Nov. 09	.....	22 Dec. 79	D. C....	do.....	Me.
20	0	0	7	7	6	2	*0	5	11 Oct. 10	.....	9 Jan. 75	Va.....	13 Apr. 99	Va.
	0	0	3	9	10	0	*7	10	3 Feb. 11	Captain, 13 July, 00.	10 Mar. 68	Norway.	do.....	N. Y.
	0	0	6	6	7	3	*0	9	23 May 11	.....	24 Jan. 79	D. C....	do.....	D. C.
20	0	0	8	3	5	6	*0	7	22 Aug. 12	.....	19 Nov. 67	Me.....	do.....	Me.
	2	7	7	11	5	10	*0	9	13 May 08	.....	11 Apr. 77	D. C....	8 Apr. 99	D. C.

CAPTAINS (94).

5	8	7	9	3	4	6	*0	6	23 July 00	.....	4 June 72	D. C....	13 Apr. 99	D. C.
	7	11	8	0	5	1	*0	7	do.....	.....	22 Feb. 74	Va.....	26 May 99	Va.
	7	11	8	11	4	8	*0	5	do.....	.....	20 Jan. 76	N. H....	do.....	N. Y.
10	6	7	8	9	4	10	*0	9	do.....	.....	27 May 79	Italy....	do.....	N. H.
	7	8	8	9	4	10	*0	9	do.....	.....	13 Apr. 75	Ind.....	do.....	Ind.
	6	6	7	6	5	3	*0	5	23 July 01	.....	18 Jan. 79	N. J....	8 Apr. 99	Mass.
15	2	2	7	6	6	3	*0	8	do.....	.....	13 Sept. 77	Tenn....	13 Apr. 99	Ark.
	7	1	8	0	5	9	*0	9	do.....	.....	29 Apr. 69	Kans....	do.....	Ill.
	6	9	7	6	6	1	d0	10	do.....	.....	18 Jan. 79	Md.....	26 May 99	D. C.
20	4	11	6	11	6	8	*0	7	2 Mar. 03	.....	26 June 69	Me.....	do.....	Va.
	4	9	7	4	6	2	k6	1	do.....	.....	29 Mar. 78	Mich....	1 July 99	U.S.N.A.
	5	8	8	3	5	3	f6	4	do.....	.....	8 Dec. 62	Del.....	do.....	Del.
15	4	6	6	0	7	6	h1	0	3 Mar. 03	.....	18 Aug. 69	Ky.....	do.....	Ky.
	6	4	8	11	4	7	10	8	do.....	.....	16 Sept. 73	Pa.....	do.....	At L.
	4	5	5	11	7	7	m1	7	do.....	.....	1 Aug. 72	Ohio....	do.....	Ohio.
20	5	8	7	4	6	2	h0	6	do.....	Captain, 27 June, 00.	15 Apr. 73	Ill.....	do.....	Ill.
	3	1	6	3	7	3	*0	6	do.....	.....	22 Sept. 75	Ohio....	do.....	At L.
	5	4	7	11	5	7	0	0	do.....	.....	31 Aug. 72	N. H....	do.....	N. H.
20	5	9	8	6	5	0	0	0	do.....	.....	16 Jan. 78	N. Y....	do.....	R. I.
	7	0	8	11	4	7	0	0	do.....	.....	6 Oct. 77	do.....	do.....	At L.

## MARINE CORPS.

## CAPTAINS—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
25	5086	Richard Malcolm Cutts.....	Marine barracks, Honolulu, Hawaii.....	14 Oct. 12	Apr. 09
	5087	Harold Courtland Snyder.....	Recruiting publicity bur., New York, N. Y.....	1 Oct. 12	Apr. 11
	5088	Wirt McCreary.....	Recruiting office, Buffalo, N. Y.....	15 June 12	Apr. 12
	5089	Wade Lytton Jolly.....	Marine barracks, Philadelphia, Pa.....	4 Oct. 12	Oct. 12
	5090	Alexander Shives Williams.....	Army School of the Line, Fort Leavenworth, Kans.....	15 Aug. 12	Sept. 11
30	5091	John Newton Wright.....	South Dakota.....	25 July 11	Nov. 08
	5092	Julius Spear Turrill.....	Army School of the Line, Fort Leavenworth, Kans.....	15 Aug. 12	Apr. 09
	5093	James McEnery Huey.....	First Brigade Marines, Philippines.....	2 Dec. 10	Nov. 08
	5094	Jay McClay Salladay.....	Marine det., American Legation, Peking, China (en route).....	5 Dec. 12	Aug. 08
	5095	Maoker Babb.....	Kansas.....	16 Aug. 12	Nov. 08
35	5096	Rush Richard Wallace, jr.....	Nebraska.....	7 May 12	Feb. 10
	5097	Herbert Jay Hirshinger.....	First Brigade Marines, Philippines.....	2 Dec. 10	Jan. 09
	5098	John Horace Arthur Day.....	Marine Barracks, Norfolk, Va.....	30 Nov. 12	Nov. 12
	5099	William Whittemore Low.....	Georgia.....	2 May 12	Jan. 11
	5100	Harry Randolph Lay.....	Marine Barracks, Washington, D. C.....	15 Dec. 12	Apr. 10
40	5101	Charles Bottimore Taylor.....	Marine Barracks, Norfolk, Va.....	27 Apr. 12	Apr. 12
	5102	John Winthrop Wadleigh.....	First Brigade Marines, Philippines.....	6 Sept. 11	Apr. 10
	5103	William Curry Harlee.....	Florida.....	15 Sept. 11	July 07
	5104	Richard Stewart Hooker.....	Ohio.....	2 Sept. 10	Apr. 04
	5105	Richard Peters Williams.....	Marine Barracks, Washington, D. C. (en route).....	4 Dec. 12	Dec. 12
45	5106	Lee Buck Purcell.....	Virginia.....	9 May 12	May 10
	5107	John Colt Beaumont.....	Camp Elliott, I. C. Z., Panama.....	22 July 12	Nov. 09
	5108	Paul Elliot Chamberlin.....	Comdg. naval prison, Boston, Mass.....	28 Aug. 11	do.....
	5109	Douglas Cassel McDougal.....	Marine Bks., Honolulu, Hawaii.....	10 Jan. 12	Mar. 09
	5110	Presley Marion Rixoy, jr.....	Naval Disciplinary Bks., Port Royal, S. C.....	14 Sept. 12	Nov. 10
50	5111	Theodore Edward Backstrom.....	Recruiting office, St. Louis, Mo.....	22 July 11	May 10
	5112	William Henry Pritchett.....	Recruiting office, Seattle, Wash.....	15 Aug. 12	July 12
	5113	Frank Clifton Lander.....	First Brigade Marines, Philippines.....	31 Mar. 12	Oct. 10
	5114	Thomas Henry Brown.....	Delaware.....	2 Oct. 10	Aug. 10
	5115	William Garland Fay.....	Headquarters Marine Corps.....	2 Mar. 11	July 10
55	5116	Robert Yancey Rhea.....	Marine Bks., navy yard, Washington, D. C.....	25 July 12	July 12
	5117	Ell Thompson Fryer.....	New Hampshire.....	4 Apr. 10	Nov. 08
	5118	Thomas Holcomb, jr.....	Attache American Legation, Peking, China.....	31 Dec. 11	July 10
	5119	Edward Alonzo Greene.....	Comdg. Marine det., American Legation, Managua, Nicaragua.....	24 Aug. 12	May 12
	5120	Edward Barwise Manwaring.....	Naval Disciplinary Bks., Port Royal, S. C.....	22 Aug. 12	Oct. 11
60	5121	Thomas Micks Clinton.....	Marine Barracks, Washington, D. C.....	13 May 12	May 12
	5122	Hamilton Disston South.....	North Dakota.....	11 Apr. 10	Jan. 09
	5123	James Tyler Buttrick.....	Naval prison, Portsmouth, N. H.....	16 May 12	May 12
	5124	Giles Bishop, jr.....	Marine Bks., navy yard, Washington, D. C.....	10 June 12	do.....
	5125	James Kennard Tracy.....	First Brigade Marines, Philippines.....	4 May 12	Aug. 09
65	5126	Berton William Sibley.....	Marine Barracks, Philadelphia, Pa.....	24 Oct. 11	Oct. 10
	5127	Frank Fitzhugh Robards.....	New Jersey.....	24 Aug. 11	Jan. 11
	5128	Ernest Edward West.....	Marine Barracks, Puget Sound, Wash.....	14 May 12	Feb. 11
	5129	William Brackett.....	Comdg. Marine Barracks, Guam.....	1 June 12	Apr. 09
	5130	Chandler Campbell.....	Maryland.....	13 Jan. 09	Apr. 08
70	5131	Arthur James O'Leary.....	Marine Barracks, Mare Island, Cal.....	26 Aug. 11	July 11
	5132	William Liming Redles.....	Marine Barracks, Philadelphia, Pa.....	14 June 12	Oct. 11
	5133	Charles Tylden Westcott, jr.....	do.....	16 Oct. 11	Dec. 10
	5134	Frederick Augustus Ramsey.....	do.....	1 Nov. 11	Apr. 11
	5135	Earl Hancock Ellis.....	Naval War College, Newport, R. I.....	31 May 11	Jan. 11
75	5136	John Arthur Hughes.....	Marine Barracks, Portsmouth, N. H.....	5 Jan. 13	Dec. 12
	5137	Thomas Caldwell Turner.....	First Brigade Marines, Philippines.....	2 Dec. 10	Dec. 08
	5138	Raymond Brooks Sullivan.....	do.....	do.....	do.....
	5139	Howard Hapgood Kipp.....	Marine Barracks, New York, N. Y.....	11 June 12	May 12
	5140	Ellis Bell Miller.....	Saratoga (fleet).....	12 July 12	July 11
80	5141	Charles Fague Williams.....	First Brigade Marines, Philippines.....	4 May 12	Mar. 10
	5142	Nelson Palmer Vulte.....	Camp Elliott, I. C. Z., Panama.....	10 Dec. 10	Nov. 09
	5143	Elias Root Beadle.....	Marine Barracks, Norfolk, Va.....	14 Aug. 12	Feb. 11
	5144	Arthur Burneston Owens.....	Marine Barracks, Mare Island, Cal.....	13 Nov. 11	Sept. 11
	5145	Eugene Palmer Fortson.....	Camp Elliott, I. C. Z., Panama.....	24 Aug. 12	Jan. 09

CAPTAINS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			Date.	State.	Date.	From—	
25	3	10	5	6	8	0	0	9	3 Mar. 03		13 Nov. 78	Cal.	1 July 99	Cal.	
	6	2	6	10	6	8	0	0	do.		10 May 72	Va.	do.	Va.	
	5	9	8	3	5	2	7	11	do.		18 Apr. 62	Pa.	27 July 99	Pa.	
	5	5	8	5	4	10	h	0	11	do.	1st lieut., 27 June, 00.	18 Jan. 77	Iowa	2 Oct. 99	Iowa.
30	6	3	8	6	4	9	0	0	do.		25 Aug. 77	N. Y.	do.	N. Y.	
	5	5	7	9	5	6	h	1	0	do.		27 Sept. 70	Ind.	do.	S. Dak.
	4	3	6	8	6	7	0	0	18 June 03		17 June 76	Vt.	do.	Vt.	
	5	10	8	0	5	3	h	0	5	do.		19 July 74	La.	do.	La.
35	4	0	5	5	7	8	0	0	do.		10 July 78	Ill.	8 Dec. 99	Ill.	
	3	9	6	7	6	6	0	0	30 Oct. 03		18 Nov. 70	W. Va.	do.	W. Va.	
	4	5	7	5	5	7	k	0	4	19 Nov. 03		29 Dec. 79	Mo.	29 Dec. 99	Tenn.
	4	11	7	3	5	9	h	1	0	7 Dec. 03		11 Sept. 74	Ga.	11 Jan. 00	N. C.
40	4	9	7	9	5	9	t	3	9	3 Mar. 04		26 Sept. 75	Belgium	1 July 99	N. J.
	5	7	8	5	5	1	t	0	6	do.		7 July 69	N. H.	do.	Conn.
	4	1	7	2	5	9	0	0	28 Feb. 05		8 Feb. 78	D. C.	26 Jan. 00	At I.	
	4	6	7	6	5	5	0	0	11 Mar. 05		20 Jan. 78	Va.	do.	Va.	
45	5	1	7	11	5	0	0	0	1 Apr. 05		27 Dec. 79	N. H.	do.	N. H.	
	2	9	6	10	6	0	a	2	7	30 Aug. 05		13 June 77	Fla.	17 Feb. 00	Fla.
	2	6	4	6	8	4	0	0	1 Feb. 06		13 Feb. 77	Cal.	do.	Nev.	
	5	8	8	6	4	9	m	1	0	16 June 06		20 June 79	Ga.	2 Oct. 99	Ariz.
50	3	1	5	10	7	5	h	0	6	do.		20 Apr. 76	Ind.	do.	Ind.
	3	8	6	2	6	9	0	0	17 July 06		7 Oct. 78	D. C.	26 Jan. 00	Md.	
	1	3	6	7	6	3	t	0	6	22 Feb. 07		31 Oct. 79	Va.	17 Feb. 00	Vt.
	2	7	7	7	5	3	s	1	6	14 Nov. 07		23 Apr. 76	Cal.	do.	Cal.
55	2	8	6	6	6	4	0	0	1 Jan. 08		17 Nov. 79	Va.	do.	Va.	
	1	3	6	11	5	11	l	0	7	2 Jan. 08		23 July 73	Miss.	do.	Miss.
	3	5	7	10	5	0	0	0	5 May 08		3 Nov. 72	Ga.	2 Mar. 00	Ga.	
	2	10	8	7	4	3	0	0	13 May 08		7 Sept. 76	Mass.	15 Mar. 00	Ind.	
60	3	2	7	11	4	10	s	1	2	do.		12 Feb. 72	D. C.	19 Mar. 00	Md.
	2	1	6	4	6	5	0	0	do.		19 Mar. 79	Md.	21 Mar. 00	N. Y.	
	3	5	7	0	5	9	k	2	1	do.		11 June 79	Ky.	do.	Ky.
	3	3	6	0	6	9	m	2	0	do.		22 Aug. 78	N. J.	do.	N. J.
65	1	8	4	8	8	1	0	0	do.		5 Aug. 79	Del.	do.	Del.	
	3	4	8	0	4	5	h	0	6	do.		19 Aug. 75	Ga.	23 July 00	Ga.
	3	1	7	1	5	4	0	0	do.		24 Nov. 79	Wis.	do.	Wis.	
	2	10	7	11	4	6	h	0	11	do.		5 Mar. 73	N. C.	do.	Md.
70	3	2	6	9	5	8	0	0	do.		8 Oct. 79	Pa.	do.	Pa.	
	3	3	7	5	5	0	k	2	4	do.		8 Sept. 75	R. I.	do.	R. I.
	3	5	8	0	4	5	l	1	11	do.		5 July 77	Conn.	do.	Conn.
	1	8	6	6	5	11	0	0	do.		4 June 79	Pa.	do.	N. H.	
75	2	7	7	10	4	7	t	0	5	do.		28 Mar. 77	Vt.	do.	Vt.
	3	9	7	6	4	11	s	0	6	do.		13 Mar. 74	Tex.	do.	Tex.
	3	4	4	9	8	9	t	5	7	2 Mar. 03		7 July 07	Ga.	1 July 99	Ga.
	1	6	5	6	6	10	k	0	5	13 May 08		18 Dec. 79	Ill.	11 Sept. 00	Ill.
80	4	0	8	5	3	11	0	0	do.		10 Feb. 80	W. Va.	do.	W. Va.	
	3	1	6	3	6	2	l	1	5	do.		6 Jan. 77	Minn.	23 July 00	Mont.
	2	6	7	11	4	5	0	0	do.		1 Nov. 73	N. J.	11 Sept. 00	Pa.	
	3	1	6	11	5	11	0	0	do.		17 July 74	Md.	17 Feb. 00	Md.	
85	2	11	7	8	4	5	p	5	3	do.		22 June 74	Oreg.	5 Dec. 00	U.S.M.C.
	2	8	5	2	4	5	p	1	3	do.		19 Dec. 80	Kans.	6 Dec. 01	Do.
	3	9	8	5	2	8	p	1	1	14 May 08		2 Nov. 80	N. Y.	do.	Do.
	2	6	6	4	4	0	p	1	7	do.		29 Mar. 82	Cal.	27 Aug. 02	Do.
90	2	7	5	6	6	11	s	2	2	17 June 08		26 May 78	N. Y.	23 July 00	Colo.
	3	6	6	0	6	11	s	0	4	10 July 08		16 Feb. 79	do.	3 Dec. 00	N. Y.
	1	2	7	1	5	4	0	0	13 May 09		28 Dec. 79	Iowa	23 July 00	Iowa.	
	1	5	5	4	4	2	0	0	2 Oct. 09		24 Jan. 82	D. C.	30 June 03	Conn.	
95	2	1	6	0	3	6	0	0	27 Nov. 09		19 Aug. 80	N. Y.	do.	N. Y.	
	1	0	5	5	4	1	p	3	6	10 Feb. 10		1 Nov. 78	Va.	do.	U.S.M.C.
	0	2	4	3	5	3	0	0	11 Oct. 10		25 Dec. 77	Md.	do.	Md.	
	0	9	3	5	6	1	s	2	6	6 Nov. 10		21 Nov. 79	Ga.	do.	U.S.M.C.

## MARINE CORPS.

## CAPTAINS—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	5146	Robert Oscar Underwood.....	Marine Barracks, Philadelphia, Pa.....	20 Oct. 11	Nov. 10
	5147	Gerard Majella Kincaid.....	Idaho.....	25 May 12	Mar. 10
	5148	Jesse Farley Dyer.....	J. A. G. office, Navy Department.....	30 Dec. 09	Dec. 09
	5149	Clarence Senior Owen.....	Marine Barracks, Mare Island, Cal.....	30 May 12	May 12
85	5150	James Joseph Meade.....	Marine Barracks, Philadelphia, Pa.....	16 Sept. 12	Sept. 12
	5151	Richard Bennett Creevy.....	Michigan.....	18 Apr. 12	Apr. 10
	5152	Harry Orlando Smith.....	Naval Disciplinary Bks., Port Royal, S. C.....	18 Sept. 11	Aug. 10
	5153	Fred Dwinel Kilgore <sup>6</sup> .....	Wyoming.....	27 Sept. 12	Apr. 11
	5154	William Arthur McNell <sup>4</sup> .....	Marine Barracks, New York, N. Y.....	7 Aug. 12	Aug. 11
90	5155	William Peterkin Upshur <sup>6</sup> .....	First Brigade Marines, Philippines.....	17 Dec. 11	Oct. 07
	5156	Lovlok Pierce Pinkston <sup>4</sup> .....	Marine Barracks Mare Island, Cal.....	20 Mar. 12	Sept. 11
	5157	William Everett Parker <sup>6</sup> .....	Marine Barracks, Boston, Mass.....	15 Nov. 12	Sept. 12
	5158	William Melville Small <sup>6</sup> .....	Marine Barracks, Philadelphia, Pa., also tem. duty Montana.	24 May 12	Feb. 10
	5159	Epaminondas Lawrence Bigler <sup>4</sup> .....	Attaché, American Legation, Peking, China	27 June 10	Oct. 07

## FIRST LIEUTENANTS (96).

	5160	Robert Burns Farquharson.....	Marine Barracks, Key West, Fla.....	21 Mar. 12	May 10
	5161	Walter Newell Hill.....	Marine Barracks, Portsmouth, N. H.....	6 Nov. 12	May 12
	5162	Benjamin Adams Lewis.....	Marine Barracks, Mare Island, Cal.....	16 Aug. 12	July 12
	5163	Lauren Sidney Willis.....	Colorado.....	15 Oct. 11	Apr. 11
5	5164	Arthur Stokes.....	Marine Bks., navy yard, Washington, D. C.....	12 Dec. 12	Aug. 12
	5165	Frederick Alden Barker.....	Connecticut (ordered).....	5 Jan. 13	Aug. 10
	5166	Edward Ball Cole.....	Marine Barracks, Boston, Mass.....	5 Sept. 11	Mar. 11
	5167	William Thomas Hoadley.....	Attaché, American Embassy, Tokyo.....	24 Sept. 10	Mar. 10
	5168	Alexander Maokenzie Watson.....	Recruiting office, Cincinnati, O.....	18 Dec. 12	Sept. 12
10	5169	Emile Phillips Moses.....	Marine Barracks, Puget Sound, Wash.....	13 Jan. 13	Oct. 11
	5170	Harold Franklin Wirgman.....	Marine Barracks, Washington, D. C.....	5 Jan. 13	Dec. 12
	5171	Joseph Aloysius Rossell.....	Minnesota.....	18 May 12	Apr. 10
	5172	Clayton Barney Vogel.....	Nebraska.....	25 Sept. 12	do
	5173	Edward Haggard Conger.....	Naval prison, Boston, Mass.....	5 Jan. 13	Dec. 12
15	5174	Henry Newman Manney, jr.....	Marine Barracks, New York, N. Y.....	26 July 11	July 11
	5175	Clifford Planché Meyer.....	First Brigade Marines, Philippines.....	16 Nov. 11	Apr. 09
	5176	Franklin Bond Garrett.....	do.....	2 Sept. 12	Jan. 10
	5177	Samuel Woodward Bogart.....	Naval prison, Portsmouth, N. H.....	24 Oct. 11	Apr. 10
	5178	Calvin Bruce Matthews.....	Rhode Island.....	4 Oct. 10	do
20	5179	Albert Edward Randall.....	Mar. det., American Legation Peking, China.	20 Dec. 12	Aug. 09
	5180	Arthur Alphonse Racicot, jr.....	Marine Barracks, New York, N. Y.....	10 Dec. 12	Nov. 09
	5181	Frederick Arthur Gardener.....	Marine Barracks, Puget Sound, Wash.....	25 Nov. 12	Nov. 12
	5182	Tom Dustin Barber.....	First Brigade Marines, Philippines.....	6 Sept. 11	Apr. 09
	5183	Hermann Trench Vulte.....	California.....	4 May 12	Feb. 10
25	5184	Edward Warren Sturdevant.....	Marine Barracks, Philadelphia, Pa.....	25 Sept. 12	Sept. 12
	5185	Andrew Boggs Drum.....	Marine Barracks, Annapolis, Md.....	17 May 10	Mar. 10
	5186	Victor Iago Morrison.....	The receiving ship at Norfolk.....	20 Apr. 12	Apr. 12
	5187	Maurice Edwin Shearer.....	Naval Disciplinary Bks., Puget Sound, Wash.....	20 Nov. 12	May 12
	5188	Harry Griffith Bartlett.....	Marine Barracks, Guam.....	17 Nov. 12	Apr. 10
30	5189	Charles Alfred Lutz.....	Marine Barracks, Norfolk, Va.....	23 Dec. 12	July 12
	5190	Calhoun Anorum.....	Marine Barracks, Charleston, S. C.....	9 Nov. 11	June 10
	5191	David Monroe Randall.....	Mar. det., American Legation, Peking, China.	6 Sept. 11	Dec. 09
	5192	Holland McTysire Smith.....	First Brigade Marines, Philippines.....	2 Oct. 12	Apr. 10
	5193	John Ralph Henley.....	Buffalo.....	8 Nov. 12	May 12
35	5194	Henry Sheldon Green.....	Marine Barracks, Puget Sound, Wash.....	5 Sept. 11	Dec. 09
	5195	Ralph Lunt Shepard.....	Naval prison, Portsmouth, N. H.....	20 Dec. 11	Sept. 11
	5196	Howard White Stone.....	Camp Elliott, I. O. Z., Panama.....	24 Aug. 12	Apr. 12
	5197	William Wilkinson Buckley.....	The receiving ship at Puget Sound.....	1 Sept. 12	July 12
	5198	William Clinton Wise, jr.....	Marine Barracks, Norfolk, Va.....	2 Sept. 11	Mar. 10
40	5199	William Dulty Smith.....	Marine Barracks, Philadelphia, Pa.....	6 Jan. 13	Apr. 10
	5200	Harold Boswell Pratt.....	Marine Barracks, Honolulu, Hawaii.....	12 Jan. 11	Jan. 09
	5201	Randolph Coyle.....	First Brigade Marines, Philippines.....	3 Dec. 10	do
	5202	Philip Huston Torrey.....	Naval Disciplinary Bks., Port Royal, S. C.....	19 Aug. 12	do
	5203	Robert Livingston Denig.....	Recruiting office, St. Paul, Minn.....	30 Oct. 11	Dec. 09
45	5204	Charles Stevens McReynolds.....	Albany.....	3 July 12	do



CAPTAINS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			Date.	State.	Date.	From—
85	0	4	6	0	3	3	3	6	3 Feb. 11		23 July 77	N. C.	30 June 03	U.S.M.C.
	0	11	5	6	4	0	0	0	10 Feb. 11		31 Aug. 81	Mass.	do.	Mass.
	0	0	4	2	5	4	1	5	28 Apr. 11		2 Dec. 77	Minn.	do.	Minn.
	0	0	6	1	3	5	3	2	23 May 11		21 Nov. 78	Pa.	do.	U.S.M.C.
	1	6	7	0	2	6	3	0	18 June 11		14 Mar. 82	Mass.	do.	Mass.
90	0	8	4	4	5	2	3	3	25 Aug. 11		5 Mar. 81	D. C.	do.	D. C.
	0	0	4	1	5	2	0	0	28 Apr. 12		19 Mar. 82	Vt.	16 Oct. 03	Vt.
	0	3	4	9	4	6	0	0	23 Aug. 12		8 Sept. 82	N. Y.	do.	N. Y.
	0	4	5	4	3	11	0	0	do.		3 May 77	Va.	do.	Va.
	0	4	4	0	5	0	0	0	do.		28 Oct. 81	do.	16 Jan. 04	Do.
	0	0	3	9	5	3	2	5	do.		1 Feb. 77	Tex.	do.	Tex.
	0	1	5	8	3	4	0	0	do.		18 Sept. 79	R. I.	do.	R. I.
	0	2	2	8	6	4	3	2	16 Sept. 12		18 Jan. 79	Md.	do.	U.S.M.C.
0	0	2	7	6	5	0	0	1 Jan. 13		15 June 78	Ohio.	do.	Ohio.	

FIRST LIEUTENANTS (96).

5	2	8	3	7	5	5	0	0	16 June 06		25 Jan. 81	Mass.	16 Jan. 04	Vt.
	5	1	6	0	2	2	0	0	26 June 06		29 Sept. 81	do.	do.	Mass.
	4	3	6	4	2	8	0	0	6 July 06		16 Aug. 78	D. C.	do.	N. Y.
	4	10	6	0	2	10	0	0	17 July 06		2 Apr. 82	Mass.	22 Feb. 04	Vt.
10	3	11	3	11	4	10	0	0	1 Aug. 06		1 June 77	N. Y.	2 Apr. 04	N. J.
	2	10	4	6	4	3	3	0	19 Dec. 06		1 Dec. 80	Mass.	do.	Mass.
	2	6	4	1	4	8	0	0	22 Feb. 07		23 Sept. 79	do.	do.	Do.
	1	9	4	0	4	9	0	0	14 Nov. 07		23 Dec. 80	N. S.	do.	Me.
	3	6	6	0	2	9	0	0	31 Dec. 07		4 Jan. 83	Mich.	do.	D. C.
15	3	4	4	5	4	4	0	0	1 Jan. 08		27 May 80	S. C.	do.	S. C.
	3	6	6	3	2	6	0	0	2 Jan. 08		29 Aug. 82	Pa.	do.	Pa.
	2	1	3	1	5	4	2	5	14 Feb. 08		25 July 82	Md.	28 July 04	U.S.M.C.
	1	11	3	6	4	11	1	11	25 Feb. 08		18 Sept. 82	Pa.	do.	Pa.
20	4	3	6	5	2	0	1	5	14 Mar. 08		5 Aug. 82	Minn.	do.	Iowa.
	2	11	5	3	2	10	0	0	13 May 08		24 Oct. 83	Md.	3 Dec. 04	N. Y.
	2	0	3	9	4	4	2	1	do.		3 Dec. 83	La.	do.	La.
	1	5	3	9	4	4	0	5	do.		6 Dec. 77	do.	do.	Do.
25	1	11	4	3	3	10	0	0	do.		23 Mar. 79	D. C.	do.	Minn.
	2	10	4	3	3	10	0	0	do.		10 Sept. 82	Tenn.	do.	Tenn.
	1	4	3	8	4	5	0	0	do.		15 Dec. 81	Nebr.	do.	Nebr.
	0	8	2	6	5	7	0	0	do.		14 Sept. 83	Mass.	do.	Mass.
30	2	3	4	0	4	1	0	0	do.		3 Nov. 81	Kans.	do.	Mich.
	2	3	4	9	3	4	6	6	do.		28 Nov. 78	N. Y.	do.	Vt.
	2	9	3	11	4	2	0	0	do.		7 Sept. 82	do.	do.	N. Y.
	2	4	4	4	3	6	0	0	do.		19 Oct. 83	Pa.	10 Mar. 05	Pa.
35	2	6	3	9	4	1	0	0	do.		4 Dec. 83	Va.	do.	Va.
	3	1	4	1	3	9	0	0	do.		13 May 82	N. J.	do.	N. Y.
	2	5	4	5	3	5	4	1	do.		19 Dec. 79	Ind.	do.	U.S.M.C.
	2	0	4	0	3	10	0	0	do.		9 Aug. 79	Md.	do.	Md.
40	3	7	5	7	2	3	0	5	do.		19 Feb. 81	Ill.	do.	Ill.
	1	8	3	1	4	9	1	0	do.		24 Aug. 83	S. C.	do.	S. C.
	2	11	4	2	3	8	0	0	do.		15 May 83	N. Y.	do.	Kans.
	1	3	3	3	4	7	0	0	do.		20 Apr. 82	Ala.	do.	Ala.
45	1	8	3	8	4	2	0	0	do.		28 Apr. 83	Ga.	do.	Ga.
	1	11	3	6	4	4	0	0	do.		17 Sept. 82	N. Y.	do.	N. J.
	3	0	4	10	3	0	0	0	do.		20 Aug. 78	Mass.	do.	Mass.
	1	11	3	10	3	11	0	0	do.		19 Apr. 81	Iowa.	23 Mar. 05	Iowa.
45	3	4	5	0	2	6	0	0	do.		8 Dec. 80	Kans.	19 June 05	Kans.
	2	1	3	2	4	4	3	3	do.		15 June 83	N. Y.	do.	Va.
	1	7	3	3	4	3	0	0	do.		1 Apr. 83	N. J.	do.	Pa.
	2	7	4	6	3	0	0	0	do.		20 Sept. 81	China.	do.	N. Y.
45	2	9	4	5	3	1	0	0	do.		6 July 82	D. C.	do.	D. C.
	1	1	2	9	4	8	0	0	do.		18 July 84	Wash.	18 July 05	Mont.
	1	7	3	3	4	0	0	0	do.		29 Sept. 84	N. Y.	29 Sept. 05	Ohio.
	1	10	3	9	3	3	5	7	14 May 08		9 July 81	Ill.	30 Dec. 05	U.S.M.C.

## FIRST LIEUTENANTS—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
50	5205	Charles Frederick Berthold Price.....	Rifle range, Winthrop, Md.....	6 May 10	Apr. 10
	5206	William Channing Powers, jr.....	Marine Barracks, Philadelphia, Pa.....	17 July 11	May 10
	5207	Russell Haven Davis.....	do.....	3 Nov. 11	Jan. 10
	5208	Sydney Smith Lee.....	Marine Barracks, Norfolk, Va.....	22 Oct. 12	Dec. 09
	5209	Renato Tittoni.....	Mar. Bks., navy yard, Washington, D. C.	8 June 12	Apr. 10
55	5210	Ross Erastus Rowell.....	Recruiting office, Los Angeles, Cal.....	6 June 12	May 12
	5211	Harold Hlokox Ulley.....	Recruiting office, Detroit, Mich.....	30 Mar. 12	Mar. 12
	5212	Howard Campbell Judson.....	Recruiting office, New York, N. Y.....	26 Aug. 12	Feb. 11
	5213	Paul Allyn Capron.....	Naval Disciplinary Bks., Port Royal, S. C.	10 Aug. 12	Dec. 10
60	5214	Allen Melancthon Sumner.....	South Carolina.....	12 June 12	Apr. 10
	5215	William Francis Bevan.....	First Brigade Marines, Philippines.....	31 Mar. 12	Dec. 09
	5216	John Potts.....	Marine Barracks, Mare Island, Cal.....	19 Oct. 11	Sept. 11
	5217	Edward Albert Ostermann.....	Camp Elliott, I. C. Z., Panama.....	26 May 12	Dec. 09
	5218	Edward Shippen Willing.....	Marine Barracks, Philadelphia, Pa.....	5 Aug. 12	July 12
65	5219	Ralph Stover Keyser.....	Attaché American Embassy, Tokyo.....	29 Jan. 12	Apr. 09
	5220	Julian Parsons Wilcox.....	Marine Barracks, New York, N. Y. (en route)	20 Dec. 12	Dec. 12
	5221	Benjamin Schofield Berry.....	Marine Barracks, New York, N. Y.....	19 Jan. 10	Nov. 09
	5222	Ross Selden Kingsbury.....	Marine Barracks, Honolulu, Hawaii.....	1 Nov. 10	Aug. 09
	5223	Robert Emmett Adams.....	First Brigade Marines, Philippines.....	17 Dec. 11	Apr. 10
70	5224	Edwin North McClellan.....	Mar. Det. Amer. Leg., Peking, China.....	2 Dec. 10	Dec. 09
	5225	Littleton Waller Tazewell Waller, jr.....	Marine Barracks, Mare Island, Cal.....	11 Aug. 12	Sept. 10
	5226	John Dixon.....	First Brig. Marines, Philippines (en route)	6 Jan. 13	Mar. 10
	5227	Henry Mithoff Butler.....	Marine det., American Legation, Managua, Nicaragua.	24 Aug. 12	do.....
	5228	John Marston, 3d.....	Michigan.....	10 May 12	June 09
75	5229	Clarke Henry Wells.....	Naval Disciplinary Bks., Port Royal, S. C.	10 Aug. 12	Oct. 11
	5230	Wilbur Thing.....	do.....	16 Dec. 12	July 11
	5231	Edwin Halstead Brainard.....	Marine Barracks, Norfolk, Va.....	29 Aug. 11	do.....
	5232	Alfred Austell Cunningham.....	Naval sta., Guantanamo, Cuba (aviation)..	1 Jan. 13	do.....
	5233	Alley David Rorex.....	Marine Barracks, Annapolis, Md.....	14 July 11	do.....
80	5234	Samuel Milby Harrington.....	Marine Barracks, Norfolk, Va.....	28 June 11	June 11
	5235	Harold Livingston Parsons.....	Cincinnati.....	2 July 12	Aug. 11
	5236	Chester Leverett Gawne.....	Camp Elliott, I. C. Z., Panama.....	22 Dec. 12	July 11
	5237	Dwight Frank Smith.....	Naval prison, Boston, Mass.....	25 Aug. 11	Aug. 11
	5238	Thomas Edward Thrasher, jr.....	Marine det., American Legation, Managua, Nicaragua.	24 Aug. 12	July 11
85	5239	Ernest Alan Perkins.....	The receiving ship at New York.....	14 Aug. 12	May 12
	5240	Nedom Angler Eastman.....	The receiving ship at Philadelphia.....	2 Nov. 11	Sept. 11
	5241	Randolph Talcott Zane.....	Marine Bks., navy yard, Washington, D. C.	25 Dec. 11	July 11
	5242	Clarence Christman Riner <sup>5</sup> .....	Marine Barracks, Philadelphia, Pa.....	27 May 12	May 12
	5243	Leon Wade Hoyt <sup>5</sup> .....	South Dakota.....	27 Feb. 11	May 10
90	5244	Julian Constable Smith <sup>5</sup> .....	Camp Elliott, I. C. Z., Panama.....	22 Dec. 12	July 11
	5245	Alfred McCallum Robbins <sup>4</sup> .....	Marine Barracks, New York, N. Y.....	10 May 12	Jan. 12
	5246	Charles John Miller <sup>5</sup> .....	Marine Barracks, Norfolk, Va.....	1 Sept. 11	do.....
	5247	Otto Becker, jr. <sup>5</sup> .....	Recruiting office, Chicago, Ill.....	3 Jan. 12	July 11
	5248	Leander Alston Clapp <sup>5</sup> .....	Naval prison, Portsmouth, N. H.....	3 Jan. 13	do.....
95	5249	William Sloane Harrison <sup>5</sup> .....	Delaware.....	10 May 12	1st cruise
	5250	Robert William Voeth <sup>5</sup> .....	Marine Barracks, Norfolk, Va.....	14 June 12	July 11
	5251	Thomas Stanley Clarke <sup>5</sup> .....	do.....	9 Aug. 12	July 12
	5252	Clarence Edmund Nutting <sup>6</sup> .....	Marine Barracks, Guam.....	28 Sept. 12	1st cruise
	5253	Bernard Lewis Smith <sup>5</sup> .....	Naval sta., Guantanamo, Cuba (aviation)..	1 Jan. 13	July 11
5	5254	Edward Alexander Blair <sup>4</sup> .....	Marine Barracks, Philadelphia, Pa.....	23 Oct. 12	Oct. 12
	5255	Edward Magee Reno <sup>4</sup> .....	Georgia.....	11 July 11	1st cruise

## SECOND LIEUTENANTS (68).

5	5256	Joseph Charles Fegan.....	Marine Barracks, Washington, D. C.....	7 Jan. 13	Jan. 13
	5257	Adolph Bradlee Miller.....	Saratoga.....	4 Apr. 10	1st cruise
	5258	Joseph Daniel Murry.....	Florida.....	3 Jan. 13	Apr. 10
	5259	Woolman Gibson Emory.....	Marine Barracks, Annapolis, Md.....	20 Nov. 12	Oct. 12
	5260	George Howard Osterhout, jr.....	Marine Barracks, New York, N. Y.....	23 Oct. 12	Sept. 12

FIRST LIEUTENANTS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			Date.	State.	Date.	From—
50	1	0	2	8	4	4	0	0	14 May 08		18 Sept. 81	Ger.....	30 Dec. 05	Pa.
	2	2	3	10	3	1	0	0	do.		13 Feb. 84	Ill.....	5 Feb. 00	Ill.
	2	2	3	5	3	5	2	0	do.		21 July 83	Minn.....	14 Mar. 06	Minn.
	1	9	3	4	3	3	0	0	do.		13 Mar. 81	Va.....	16 June 06	Va.
	1	4	2	11	3	7	5	0	do.		10 June 82	Italy....	26 June 06	Pa.
55	3	9	5	5	1	0	0	0	17 May 08		22 Sept. 84	Iowa....	3 Aug. 06	Idaho.
	2	5	3	8	2	2	4	0	17 June 08		7 Dec. 85	Ill.....	14 Mar. 07	Ill.
	2	8	2	9	3	1	0	0	10 July 08		28 May 80	N. J.....	do.	Mass.
	2	7	2	10	3	0	0	0	24 Oct. 08		18 Aug. 84	N. Y.....	do.	Va.
	1	3	2	1	3	9	0	0	14 Dec. 08		1 Oct. 82	Mass....	do.	Mass.
60	2	0	3	1	2	9	0	0	29 Dec. 08		26 Sept. 82	Va.....	do.	Md.
	2	5	3	3	2	7	11	0	16 Jan. 09		16 July 82	Ark.....	do.	Va.
	1	3	1	7	4	3	4	7	31 Jan. 09		23 Nov. 82	Ohio....	do.	Ohio.
	2	8	3	11	1	11	0	0	23 Apr. 09		16 Aug. 80	Pa.....	do.	Pa.
	0	3	3	1	4	9	3	1	13 May 09		10 May 83	Va.....	10 Mar. 05	Va.
65	3	1	5	4	2	5	0	0	do.		13 Apr. 84	N. Y....	13 Apr. 05	Colo.
	3	1	4	9	4	3	0	0	15 Aug. 06		6 June 82	Pa.....	16 Jan. 04	Pa.
	2	5	5	4	2	9	0	0	14 May 09		9 July 83	Idaho...	3 Dec. 04	Idaho.
	1	6	2	11	2	7	0	0	10 Feb. 10		8 July 83	Pa.....	18 June 07	Pa.
	2	1	3	8	1	10	0	0	25 May 10		5 Dec. 81	do.	do.	Do.
70	0	0	2	2	3	1	*1	8	11 Oct. 10		18 Sept. 86	Va.....	17 Sept. 07	Va.
	0	0	1	10	3	1	*3	11	3 Feb. 11		1 Aug. 83	Ala.....	6 Feb. 08	Wash.
	0	4	2	2	2	9	*1	7	5 Feb. 11		10 Apr. 80	Ohio....	do.	Ohio.
	0	8	1	0	3	7	0	0	25 Mar. 11		3 Aug. 84	Pa.....	25 May 08	Pa.
	0	9	2	7	1	9	*2	0	29 Mar. 11		16 May 87	D. C....	9 Sept. 08	D. C.
75	0	0	1	10	2	2	0	0	1 Apr. 11		31 Oct. 82	Colo....	6 Jan. 09	Me.
	0	4	1	8	2	4	0	0	2 Apr. 11		6 Sept. 82	Conn....	do.	Conn.
	0	4	1	8	2	4	0	11	26 Apr. 11		8 Mar. 82	Ga.....	do.	Ga.
	0	2	1	6	2	6	*8	0	20 May 11		13 Feb. 82	Ala.....	do.	Ala.
	0	1	1	6	2	6	0	0	23 May 11		13 Nov. 82	Md.....	do.	Del.
80	0	8	1	11	2	1	0	0	18 June 11		14 Mar. 87	Ill.....	do.	N. Y.
	0	2	1	8	2	4	0	0	1 July 11		31 Jan. 87	N. Y....	do.	Do.
	0	0	1	8	2	4	0	0	25 Aug. 11		6 Jan. 86	Vt.....	do.	Vt.
	0	4	1	10	2	2	0	0	14 Dec. 11		27 Aug. 87	Tex.....	do.	Tex.
	0	7	1	3	2	9	0	0	19 Dec. 11		15 Sept. 87	Mich....	do.	Mich.
85	0	7	3	7	1	4	0	0	25 Mar. 12		1 Sept. 82	Ga.....	6 Feb. 08	Ga.
	0	0	1	7	2	5	0	0	10 May 12		12 Aug. 87	Pa.....	10 Jan. 09	Pa.
	0	3	1	2	2	10	*0	10	22 Aug. 12		11 Oct. 87	Wyo....	do.	Wyo.
	0	4	2	3	1	9	0	0	do.		23 Mar. 85	Ohio....	do.	Ohio.
	0	3	2	0	2	0	0	0	do.		11 Sept. 85	Md.....	do.	Md.
90	0	4	1	8	2	4	0	0	do.		12 Apr. 87	D. C....	do.	D. C.
	0	0	0	0	4	0	0	0	do.		24 Mar. 84	Wis....	do.	Wis.
	0	0	1	7	2	5	*1	3	do.		25 Oct. 82	N. Y....	do.	Mo.
	0	3	1	10	2	2	0	0	do.		1 Oct. 82	Mass....	do.	Mass.
	0	4	0	8	3	4	*6	8	do.		6 Apr. 82	S. C....	do.	U.S.M.C.
95	0	4	1	11	2	1	0	0	do.		2 May 82	Kans....	do.	Kans.
	0	0	2	8	1	4	0	0	16 Sept. 12		28 Mar. 84	Pa.....	do.	N. Y.
	0	3	0	7	3	5	0	0	5 Oct. 12		4 June 84	Mass....	do.	Mass.
	0	0	1	7	2	5	0	0	22 Dec. 12		19 June 86	Va.....	do.	Va.
	0	0	2	7	1	5	0	0	1 Jan. 13		21 Nov. 87	Md.....	do.	Md.
0	0	1	9	2	3	0	0	3 Jan. 13		30 June 86	Pa.....	do.	Pa.	

SECOND LIEUTENANTS (68).

1	8	1	8	2	4	0	0	0 Jan. 09		6 Nov. 86	Tex.....	6 Jan. 09	Tex.
2	9	2	9	1	3	*3	0	do.		9 Sept. 85	N. Y....	do.	N. Y.
0	7	0	7	3	5	*2	6	do.		1 Mar. 84	Mass....	do.	U.S.M.C.
2	6	2	6	1	6	0	0	do.		19 July 85	Md.....	do.	Md.
5	2	2	6	1	6	*3	6	do.		27 Apr. 83	N. Y....	do.	N. Y.

## SECOND LIEUTENANTS—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	5261	Armor Simpson Hoeffley.....	North Dakota.....	15 Jan. 12	Apr. 10
	5262	John Quincy Adams.....	Marine Barracks, Philadelphia, Pa., also temporary duty, Tennessee.	30 Oct. 12	Sept. 12
10	5263	Francois Thomas Evans.....	Marine Barracks, Honolulu, Hawaii.....	14 Oct. 12	May 10
	5264	Charles Guillatte Sinclair.....	Marine Barracks, Norfolk, Va.....	9 Sept. 11	.....
	5265	Allen Elchelberger Simon.....	Marine Barracks, Philadelphia, Pa.; also temporary duty, Montana.	23 Oct. 12	Sept. 12
	5266	Samuel Pemberton Budd.....	Mar. Det. Amer. Leg., Peking, China.....	16 Aug. 10	Apr. 10
	5267	Donald Francis Duncan.....	Naval dis. bks., Puget Sound, Wash.....	12 Jan. 13	July 12
	5268	Ralph Eaton Davis.....	First Brigade Marines, Philippines.....	2 Oct. 12	July 11
15	5269	Harry Wessling Weitzel.....	Helena.....	4 May 12	Sept. 10
	5270	Sidney Norton Raynor.....	Marine Barracks, Portsmouth, N. H.....	19 May 12	Apr. 12
	5271	Frederick Roland Hoyt.....	Louisiana.....	21 July 11	Apr. 10
	5272	Alexander Archer Vandegrift.....	Camp Elliott, I. C. Z., Panama.....	26 May 12	1st cruise
	5273	James Thompson Reid.....	Marine Barracks, Charleston, S. C.....	8 Aug. 12	July 12
20	5274	Fred Stoddard Neville Erskine.....	Marine Barracks, Boston, Mass.....	23 Oct. 12	Sept. 12
	5275	Roy Stanley Gelger.....	Recruiting Office, New York, N. Y.....	15 May 12	May 12
	5276	Ernest Calvin Williams.....	First Brigade Marines, Philippines.....	17 Dec. 11	May 10
	5277	Richard Henry Tebbs, Jr.....	Mar. Bks., navy yard, Washington, D. C.....	5 Jan. 13	Dec. 12
	5278	Robert Eugeno Messersmith.....	Mar. det., Amer. Leg., Managua, Nicaragua.	24 Aug. 12	1st cruise
25	5279	Frank Lysander Martin.....	Virginia.....	15 May 12	do
	5280	George Wolsey Van Hoose.....	Marine Barracks, Charleston, S. C.....	23 Nov. 12	Oct. 12
	5281	Arthur J. White.....	Camp Elliott, I. C. Z., Panama.....	30 July 12	1st cruise
	5282	Harold Clay Daniels.....	Marine Barracks, Mare Island, Cal.....	17 Nov. 12	Oct. 12
	5283	Lester Sherwood Wass.....	The receiving ship at Mare Island.....	do	do
30	5284	Charles Dodson Barrett.....	New Jersey.....	25 May 11	1st cruise
	5285	Edmond Harris Morse.....	Vermont.....	10 July 11	do
	5286	Robert Phillip Peirce.....	First Brigade Marines, Philippines.....	31 Jan. 11	do
	5287	Oliver Floyd.....	Mar. det. Amer. Leg., Peking, China.....	do	do
	5288	Gerald Augustus Johnson.....	Marine Barracks, Honolulu, Hawaii.....	11 Jan. 11	do
35	5289	Harry Schmidt.....	First Brigade Marines, Philippines.....	25 Jan. 11	do
	5290	George Cleland De Neale.....	Camp Elliott, I. C. Z., Panama.....	22 Jan. 11	do
	5291	Albert Ross Sutherland.....	Minnesota.....	10 July 11	do
	5292	Roland Edward Brumbaugh.....	Wilmington.....	31 Jan. 11	do
	5293	Earl Cecil Long.....	Denver.....	16 July 12	do
40	5294	Harry Locke Smith.....	New Hampshire.....	15 July 11	do
	5295	William Matfield Mollvain.....	Connecticut.....	11 July 11	do
	5296	Roy Delmar Lowell.....	First Brigade Marines, Philippines.....	31 Jan. 11	do
	5297	Selden Brown Kennedy.....	do	do	do
	5298	Miles Russell Thacher.....	do	do	do
45	5299	Daniel Maughs Gardner, Jr.....	Marine Barracks, Guam.....	26 Sept. 11	do
	5300	Marlon Bell Humphrey.....	Rhode Island.....	15 Apr. 12	do
	5301	Lloyd William Williams.....	Rifle Range, Winthrop, Md.....	16 Aug. 12	Aug. 12
	5302	William Buchanan Sullivan.....	Utah.....	31 Aug. 11	1st cruise
	5303	George Wade Martin.....	Marine Barracks, Boston, Mass.....	9 Jan. 12	do
50	5304	George Kent Shuler.....	Idaho.....	21 May 12	1st cruise
	5305	David Sheldon Barry, Jr.....	Arkansas.....	13 Sept. 12	do
	5306	David Lukins Shoemaker Brewster.....	Marine Barracks, Philadelphia, Pa.....	13 May 12	do
	5307	Troy Gould Hunter, Jr.....	Rifle Range, Winthrop, Md.....	17 Apr. 12	do
	5308	Bernard Francis Hokey.....	Wyoming.....	27 Sept. 12	1st cruise
55	5309	John Lockhart Doxey.....	First Brigade Marines, Philippines.....	2 Sept. 12	do
	5310	Archibald Young.....	Marine Barracks, Guam (en route).....	6 Jan. 13	do
	5311	John Alexander Gray.....	Marine Barracks, Puget Sound, Wash.....	10 Aug. 12	do
	5312	Andrew Maybank Jones.....	Marine Barracks, Guantanamo, Cuba.....	23 May 12	1st cruise
	5313	Richmond Bryant.....	Marine Barracks, Puget Sound, Wash.....	21 Dec. 12	do
60	5314	William Campbell MacCrone.....	Headquarters Marine Corps.....	21 Aug. 12	do
	5315	Charles Alfred Ely King.....	Marine Barracks, Norfolk, Va.....	20 Aug. 12	do
	5316	Phillip Townsend Case <sup>6</sup> .....	do	10 Dec. 12	do
	5317	Paul Chouteau Marmion <sup>6</sup> .....	do	do	do
	5318	Lowry Boyd Stephenson <sup>6</sup> .....	do	do	do
65	5319	John Lyne Mayer <sup>6</sup> .....	do	do	do
	5320	Benjamin Andrin Moeller <sup>6</sup> .....	do	do	do
	5321	Clyde Hill Metcalf <sup>6</sup> .....	do	do	do
	5322	Harold Clifton Pierce <sup>6</sup> .....	do	do	do
	5323	Pere Wilmer.....	Marine Barracks, Philadelphia, Pa.....	20 July 11	July 11

## SECOND LIEUTENANTS—Continued.

No. in grade.	Sea service under present commission.		Total sea serv. ice.		Shore or other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			Date.	State.	Date.	From—
10	1	7	1	7	2	5	0	0	6 Jan. 09		15 Dec. 86	Ind.	6 Jan. 09	Ind.
	2	7	2	7	1	5	0	0	do.		3 Aug. 86	Md.	do.	Md.
	0	8	0	8	3	4	0	0	do.		3 June 86	Ohio.	do.	Ohio.
	2	7	2	7	3	5	0	0	do.		15 Mar. 85	Va.	do.	Va.
15	2	10	2	10	1	2	0	0	do.		23 Dec. 84	Pa.	do.	Pa.
	2	8	2	8	1	4	0	0	do.		1 Apr. 86	do.	do.	Do.
	1	9	1	9	2	3	0	0	do.		23 Aug. 87	Mo.	do.	Mo.
	1	3	1	3	2	9	0	0	do.		9 Aug. 82	Ill.	do.	Ill.
20	2	5	2	5	2	7	0	0	do.		14 June 82	Ky.	do.	Ky.
	1	1	1	1	2	7	0	0	do.		7 Mar. 87	N. Y.	do.	N. Y.
	2	1	2	1	1	11	0	0	do.		20 Dec. 81	N. H.	do.	N. H.
	0	7	0	7	3	5	0	0	do.		13 Mar. 87	Va.	do.	Va.
25	2	6	2	6	1	6	0	0	do.		6 Oct. 86	S. C.	do.	S. C.
	2	3	2	3	1	8	p1	3	20 Jan. 09		30 Jan. 85	Mass.	do.	Mass.
	1	9	1	9	2	2	p2	1	do.		25 Jan. 85	Fla.	20 Jan. 09	U.S.M.C.
	3	8	3	8	0	10	0	0	do.		2 Aug. 87	Ill.	do.	Do.
30	0	10	0	10	3	1	0	0	2 Feb. 09		13 Oct. 86	Va.	do.	Va.
	2	6	2	6	1	4	0	0	1 Mar. 09		24 Oct. 85	Pa.	do.	Pa.
	2	6	2	6	1	2	0	0	23 Apr. 09		9 Sept. 82	Va.	do.	Do.
	1	7	1	7	1	10	0	0	5 Aug. 09		15 Oct. 83	Ala.	do.	Ala.
35	1	11	1	11	1	6	0	0	do.		5 Feb. 82	Ohio.	2 Feb. 09	Ohio.
	1	0	1	0	1	6	p2	5	do.		14 Mar. 82	Mass.	1 Mar. 09	Mass.
	2	11	2	11	1	5	k3	6	do.		25 June 86	do.	23 Apr. 09	Do.
	1	11	1	11	1	6	0	0	do.		16 Aug. 85	Ky.	5 Aug. 09	Va.
40	1	11	1	11	1	6	0	0	do.		4 Mar. 86	Mass.	do.	Md.
	1	0	1	0	2	8	0	0	do.		6 Sept. 87	D. C.	do.	D. C.
	0	9	0	9	1	8	0	0	do.		23 Jan. 86	Ohio.	do.	U.S.M.C.
	1	11	1	11	1	5	k3	6	do.		23 May 86	Minn.	do.	D. C.
45	1	11	1	11	1	6	0	0	do.		25 Sept. 86	Nebr.	do.	Nebr.
	1	11	1	11	1	6	0	0	do.		29 Mar. 88	D. C.	do.	D. C.
	1	9	1	9	1	8	p1	1	do.		16 Oct. 84	Iowa.	do.	U.S.M.C.
	0	11	0	11	1	11	0	0	do.		9 Nov. 85	Pa.	do.	Pa.
50	0	7	0	7	2	8	0	0	do.		4 Nov. 83	N. J.	do.	Cal.
	0	4	0	4	1	8	0	0	do.		13 July 85	N. H.	do.	N. H.
	0	6	0	6	1	11	0	0	do.		30 Sept. 85	Ohio.	do.	Pa.
	1	11	1	11	1	6	0	0	do.		16 Sept. 84	Vt.	do.	N. Y.
55	1	11	1	11	1	6	0	0	do.		30 Aug. 86	Tenn.	do.	Tenn.
	1	11	1	11	1	6	0	0	do.		27 Feb. 86	Nebr.	do.	Pa.
	1	3	1	3	2	1	m1	0	16 Sept. 09		7 Sept. 86	Miss.	16 Sept. 09	Ark.
	1	0	1	0	2	3	0	0	2 Oct. 09		15 Sept. 87	Wyo.	2 Oct. 09	Wyo.
60	1	8	1	8	1	5	0	0	11 Dec. 09		5 June 87	Va.	11 Dec. 09	Va.
	1	7	1	7	1	4	0	0	15 Feb. 10		12 Oct. 85	Ind.	15 Feb. 10	Ind.
	0	4	0	4	2	3	0	0	2 June 10		24 Aug. 84	N. Y.	2 June 10	Mass.
	0	6	0	6	1	8	0	0	14 Oct. 10		15 Dec. 84	do.	14 Oct. 10	N. Y.
65	0	6	0	6	1	8	0	0	24 Oct. 10		24 July 88	D. C.	24 Oct. 10	D. C.
	0	1	0	1	2	1	0	0	15 Nov. 10		31 Dec. 87	do.	15 Nov. 10	Va.
	0	7	0	7	1	3	0	0	3 Mar. 11		9 July 84	Ga.	3 Mar. 11	Ga.
	0	6	0	6	1	1	k7	10	9 June 11		16 Jan. 85	N. Y.	9 June 11	N. Y.
70	0	4	0	4	1	3	k8	0	do.		5 Jan. 85	Ark.	do.	Ark.
	0	6	0	6	1	1	0	0	do.		13 Sept. 89	N. Y.	do.	N. Y.
	0	2	0	2	1	5	k2	7	do.		15 Apr. 90	D. C.	do.	Md.
	0	7	0	7	1	0	p3	3	do.		12 Dec. 86	Fla.	do.	U.S.M.C.
75	0	5	0	5	1	1	0	0	6 July 11		7 July 90	Ark.	6 July 11	Tex.
	0	4	0	4	0	2	k4	0	12 July 12		9 July 89	Minn.	12 July 12	Mich.
	0	4	0	4	0	2	k2	6	do.		24 July 90	Md.	do.	N. Y.
	0	0	0	0	0	2	p1	10	7 Nov. 12		2 Dec. 89	N. Y.	7 Nov. 12	U.S.M.C.
80	0	0	0	0	0	2	k3	5	do.		8 Nov. 89	Va.	do.	D. C.
	0	0	0	0	0	2	0	0	do.		18 Feb. 89	D. C.	do.	Do.
	0	0	0	0	0	2	k2	11	do.		24 May 90	Pa.	do.	Pa.
	0	0	0	0	0	2	p3	11	do.		6 Aug. 87	Wis.	do.	U.S.M.C.
85	0	0	0	0	0	2	0	0	do.		23 Mar. 86	Ill.	do.	Ark.
	2	2	2	2	1	9	k3	3	do.		3 Dec. 88	Mass.	do.	Mass.
							k2	6	20 Jan. 09		22 Dec. 86	Md.	20 Jan. 09	Md.

RETIRED LIST—MARINE CORPS.

List of officers of the Marine Corps retired in conformity with the following laws:

- A. Retired on attaining age of 64 years. Act of June 30, 1882.
- B. Retired on attaining age of 64 years, and with rank of next higher grade to that held on active list. Act of June 30, 1882, and Acts of March 3, 1899, and April 27, 1904.
- C. Retired on own application after 40 years' service, and with rank of next higher grade to that held on active list. Sections 1243 and 1622, Revised Statutes, and Acts of March 3, 1899, and April 27, 1904.
- D. Retired on own application after 40 years' service, and with rank of next higher grade to that actually held at time of retirement. Sections 1243 and 1622, Revised Statutes, and Act of June 29, 1906.
- E. Retired on own application after 40 years' service. Sections 1243 and 1622, Revised Statutes.
- F. Retired on own application after 30 years' service. Sections 1243 and 1622, Revised Statutes.
- G. Retired for incapacity resulting from an incident of service, and with rank of next higher grade to that actually held at time of retirement. Sections 1251 and 1622, Revised Statutes, and Act of June 29, 1906.
- H. Retired for incapacity resulting from an incident of service. Sections 1251 and 1622, Revised Statutes.
- I. Retired for incapacity resulting from an incident of service, with the rank to which his seniority entitled him to be promoted. Acts of October 1, 1890, and July 28, 1892.
- J. Retired for incapacity resulting from an incident of service, with the rank to which his seniority entitled him to be promoted, and with rank of next higher grade to that held on retirement. Acts of October 1, 1890, and July 28, 1892, and Act of June 29, 1906.
- K. Retired for incapacity not resulting from an incident of service. Sections 1252 and 1622, Revised Statutes.
- L. Retired on attaining age of 62 years. Section 1444, Revised Statutes, and Acts of June 24, 1910, and March 3, 1911.
- M. Retired on attaining age of 64 years, and with rank of next higher grade to that held on active list. Acts of June 30, 1882, and June 29, 1906.

MAJOR GENERAL, COMMANDANTS (2).

Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.		Shore or other duty.		Prior service.	
				Ys.	Ms.	Ys.	Ms.	Ys.	Ms.
Charles Heywood.....	Washington, D. C.....	3 Oct. 03	A.	8	7	36	11	0	0
George Frank Elliott.....	.....do.....	30 Nov. 10	A.	13	7	26	7	2	0

ADJUTANT AND INSPECTOR'S DEPARTMENT, ADJUTANT AND INSPECTOR.

Rank of Brigadier General.									
George Croghan Reid.....	Washington, D. C.....	15 Dec. 04	B.	9	1	31	5	0	0

QUARTERMASTER'S DEPARTMENT, ASSISTANT QUARTERMASTERS (2).

Rank of Lieutenant Colonel.									
Thomas Clayton Prince.....	Canton, Ohio.....	10 Feb. 11	F.	6	7	20	0	6	0
Rank of major.									
Edwin Abram Jonas.....	Philadelphia, Pa.....	18 May 08	I.	3	8	5	4	0	9

PAYMASTER'S DEPARTMENT, PAYMASTER.

Rank of Brigadier General.									
Green Clay Goodloe.....	Washington, D. C.....	31 Jan. 09	M.	4	8	35	1	11	10

RETIRED LIST—MARINE CORPS.

List of officers of the Marine Corps retired in conformity with the following laws:

- A. Retired on attaining age of 64 years. Act of June 30, 1882.
- B. Retired on attaining age of 64 years, and with rank of next higher grade to that held on active list. Act of June 30, 1882, and Acts of March 3, 1899, and April 27, 1904.
- C. Retired on own application after 40 years' service, and with rank of next higher grade to that held on active list. Sections 1243 and 1622, Revised Statutes, and Acts of March 3, 1899, and April 27, 1904.
- D. Retired on own application after 40 years' service, and with rank of next higher grade to that actually held at time of retirement. Sections 1243 and 1622, Revised Statutes, and Act of June 29, 1906.
- E. Retired on own application after 40 years' service. Sections 1243 and 1622, Revised Statutes.
- F. Retired on own application after 30 years' service. Sections 1243 and 1622, Revised Statutes.
- G. Retired for incapacity resulting from an incident of service, and with rank of next higher grade to that actually held at time of retirement. Sections 1251 and 1622, Revised Statutes, and Act of June 29, 1906.
- H. Retired for incapacity resulting from an incident of service. Sections 1251 and 1622, Revised Statutes.
- I. Retired for incapacity resulting from an incident of service, with the rank to which his seniority entitled him to be promoted. Acts of October 1, 1890, and July 28, 1892.
- J. Retired for incapacity resulting from an incident of service, with the rank to which his seniority entitled him to be promoted, and with rank of next higher grade to that held on retirement. Acts of October 1, 1890, and July 28, 1892, and Act of June 29, 1906.
- K. Retired for incapacity not resulting from an incident of service. Sections 1252 and 1622, Revised Statutes.
- L. Retired on attaining age of 62 years. Section 1444, Revised Statutes, and Acts of June 24, 1910, and March 3, 1911.
- M. Retired on attaining age of 64 years, and with rank of next higher grade to that held on active list. Acts of June 30, 1882, and June 29, 1906.

MAJOR GENERAL COMMANDANTS (2).

Date attained present rank.	Brevet rank.	Born.		Appointed.	
		Date.	State.	Date.	From—
1 July 02 13 May 08	Major, 8 Mar. 62; Lieut. Col., 5 Aug. 64	3 Oct. 39 30 Nov. 46	Maine..... Alabama.....	5 Apr. 68 12 Oct. 70	New York, Do.

ADJUTANT AND INSPECTOR'S DEPARTMENT, ADJUTANT AND INSPECTOR.

15 Dec. 04	.....	15 Dec. 40	Ohio.....	2 July 64	Ohio.
------------	-------	------------	-----------	-----------	-------

QUARTERMASTER'S DEPARTMENT, ASSISTANT QUARTERMASERS (2).

3 Mar. 03	.....	25 Sept. 60	Ohio.....	1 July 84	U. S. N. A.
18 May 08	.....	6 Dec. 69	Louisiana.....	26 May 99	Louisiana.

PAYMASTER'S DEPARTMENT, PAYMASTER.

31 Jan. 09	.....	31 Jan. 45	Kentucky.....	21 Apr. 69	Kentucky.
------------	-------	------------	---------------	------------	-----------

## RETIRED LIST—MARINE CORPS.

## BRIGADIER GENERALS (4).

Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.		Shore or other duty.		Prior service.	
				Ys.	Ms.	Ys.	Ms.	Ys.	Ms.
James Forney.....	Philadelphia, Pa.....	3 June 04	C.	8	5	34	10	0	0
Percival Clarence Pope.....	East Milton, Mass.....	28 Feb. 05	B.	8	6	34	9	*0	4
Henry Clay Cochrane.....	Chester, Pa.....	10 Mar. 05	C.	11	4	30	8	*1	8
Manoll Clay Goodrell.....	Lexington, Va.....	31 Jan. 06	C.	12	6	28	5	*3	1

## COLONELS (6).

<i>Robert Watkinson Huntington</i> <sup>1</sup>	University, Va.....	10 Jan. 00	F.	12	5	26	2	*0	2
Allan Cunningham Kelton...	Washington, D. C.....	15 Jan. 09	E.	15	6	24	4	*2	7
Otway Calvert Berryman.....	.....do.....	31 Mar. 05	F.	14	4	20	10	0	0
5 Paul St. Clair Murphy.....	Del Monte, Cal.....	10 Oct. 10	F.	15	2	22	6	0	0
Thomas Newton Wood.....	Washington, D. C.....	22 May 11	H.	14	5	20	6	*3	8
Harry Kidder White.....	Southport, N. C.....	26 Nov. 09	H.	11	5	15	0	*5	9

## LIEUTENANT COLONELS (6).

McLano Tilton.....	Annapolis, Md.....	1 Feb. 97	F.	7	11	28	0	0	0
Carlisle Patterson Porter.....	Washington, D. C.....	10 Sept. 99	F.	11	1	21	8	0	0
Benjamin Reeves Russell.....	.....do.....	1 Mar. 03	F.	13	6	19	11	0	0
5 William Francis Spicer.....	Lexington, Mass.....	5 Mar. 04	F.	13	7	18	5	0	0
Constantine Marrast Perkins.	Washington, D. C.....	31 Dec. 07	F.	10	8	12	10	*8	9
Erastus Root Robinson.....	.....do.....	10 Aug. 98	J.	11	2	22	11	*2	6

## MAJORS (9).

Richard Wallach.....	Brooklyn, N. Y.....	24 July 99	F.	12	11	17	4	0	0
Robert McMillan Dutton....	San Francisco, Cal.....	6 Mar. 05	I.	6	11	6	9	*5	10
Edward Rutledge Lowndes..	Washington, D. C.....	4 May 08	H.	6	9	10	1	*5	9
5 Frederiek Hamilton Corrie...	On leave, Europe.....	18 Dec. 85	G.	11	9	12	4	0	0
Archibald Stewart Taylor....	Newark, N. J.....	17 June 90	G.	11	9	14	3	0	0
Theodore Henry Low.....	Washington, D. C.....	1 Jan. 08	I.	5	11	7	7	*6	1
Henry Leonard <sup>2</sup> .....	Department of Justice.....	30 Sept. 11	H.	1	6	11	0	*0	8
Henry Overstreet Bisset....	New Orleans, La.....	16 June 08	I.	5	7	3	9	*0	5
Henry Wilson Carpenter.....	Berryville, Va.....	24 Mar. 11	I.	6	5	5	6	*1	11



BRIGADIER GENERALS (4).

Date attained present rank.	Brevet rank.	Born.		Appointed.	
		Date.	State.	Date.	From—
3 June 04	Captain, 24 Apr. 62; Major, 15 Apr. 69; Lieut. Col., 25 Mar. 70	17 Jan. 44	Pennsylvania.....	1 Mar. 61	Pennsylvania.
28 Feb. 05	Captain, 8 Sept. 63	28 Feb. 41	Massachusetts.....	25 Nov. 61	Massachusetts.
10 Mar. 05	.....	7 Nov. 42	Pennsylvania.....	10 Mar. 63	Pennsylvania.
31 Jan. 06	.....	9 Nov. 43	Ohio.....	9 Mar. 65	Iowa.

COLONELS (6).

10 Aug. 98	.....	3 Dec. 40	Connecticut.....	5 June 61	Connecticut.
27 Dec. 03	Major, 11 June 98	24 June 46	Pennsylvania.....	31 Mar. 69	Pennsylvania.
4 June 04	.....	23 May 49	Virginia.....	24 Jan. 70	District of Columbia.
9 Dec. 04	Major, 3 July 98	7 July 50	New York.....	27 Jan. 73	New York.
1 Feb. 06	.....	11 Oct. 54	Maryland.....	1 July 76	District of Columbia.
16 June 06	.....	25 Jan. 60	Minnesota.....	1 July 83	U. S. N. A.

LIEUTENANT COLONELS (6).

2 Feb. 91	.....	25 Sept. 36	Maryland.....	2 Mar. 61	Maryland.
3 Mar. 99	.....	13 Sept. 46	District of Columbia.....	20 Dec. 66	District of Columbia.
31 Jan. 00	.....	12 Oct. 49	Pennsylvania.....	16 Oct. 69	Pennsylvania.
3 Mar. 01	.....	10 Jan. 51	West Indies.....	13 Mar. 72	Massachusetts.
16 June 66	.....	8 Oct. 60	Georgia.....	1 July 84	U. S. N.
29 June 06	.....	19 June 43	New York.....	2 July 64	New York.

MAJORS (9).

3 Mar. 99	.....	5 Oct. 47	District of Columbia.....	24 Apr. 69	Pennsylvania.
6 Mar. 05	.....	30 Nov. 69	California.....	1 July 91	U. S. N. A.
11 Mar. 05	.....	18 Jan. 68	South Carolina.....	.....do.....	Do.
29 June 06	Captain, 14 Jan. 65	20 Nov. 37	New York.....	25 Nov. 61	Kentucky.
.....do.....	.....	5 Sept. 41	New Jersey.....	2 July 64	New Jersey.
1 Jan. 08	.....	26 Aug. 70	New Hampshire.....	1 July 94	U. S. N. A.
13 May 08	.....	31 July 78	District of Columbia.....	8 Apr. 99	District of Columbia.
16 June 08	.....	29 Oct. 72	Kentucky.....	15 Feb. 99	U. S. N.
24 Mar. 11	.....	25 Apr. 66	Virginia.....	13 Apr. 99	Virginia.

CAPTAINS (18).

Name.	Present residence or duty.	Retired.	Law gov- erning re- tirement.	Sea service.		Shore or other duty.		Prior service.	
				Ys.	Ms.	Ys.	Ms.	Ys.	Ms.
Edward Percy Meeker.....	Brooklyn, N. Y.....	15 Mar. 93	F.	9	7	21	2	2	9
Robert Dewar Wainwright..	Roanoke, Va.....	17 Apr. 93	H.	8	11	14	5	0	0
Ralph Eric Walker.....	Middletown, N. Y.....	15 Feb. 01	H.	1	10	0	11	6	0
5 Thomas Francis Lyons.....	Charlottesville, Va.....	9 Feb. 10	H.	5	6	5	2	8	6
Frederick Murphy Eslick....	Recruiting office, Chattanooga, Tenn.	18 Dec. 11	H.	5	1	6	11	1	0
Samuel Auchmuty Wain- wright Patterson.....	Recruiting office, Philadelphia, Pa.	5 Nov. 10	H.	6	8	4	2	8	0
John Glover Muir.....	Philadelphia, Pa.....	29 Aug. 05	H.	1	6	4	2	0	7
Leof M. Harding.....	Recruiting office, Salt Lake City, Utah.	7 June 09	H.	2	7	7	4	3	1
10 John Savage Bates.....	St. Louis, Mo.....	1 Dec. 04	I.	3	0	2	5	0	0
Frank Edgar Evans.....	Washington, D. C.....	28 Feb. 05	I.	3	1	2	0	0	6
Thomas Alexander Mott.....	Hickory, N. C.....	6 July 06	I.	1	0	5	5	1	5
Sidney Webber Brewster....	New York, N. Y.....	25 Apr. 11	H.	4	11	6	3	0	0
Daniel Warren Brickel Blake.	Pass Christian, Miss.....	1 Sept. 09	I.	2	11	6	7	0	0
Harrison Tarbell Swain.....	Pacific Grove, Cal.....	24 May 10	I.	3	9	3	2	0	0
15 Frederick Currie McConnell..	Pittsburgh, Pa.....	30 June 11	I.	4	9	3	3	0	0
Charles Jose Eaton Guggen- helm.....	Denver, Colo.....	31 Dec. 12	H.	4	11	4	6	3	8
Edward Sears Yates.....	Recruiting office, Richmond, Va..	9 May 12	I.	3	6	5	1	1	7
Arthur Phillip Crist.....	Office Judge Advocate General....	4 Oct. 12	I.	3	0	5	0	0	0

FIRST LIEUTENANTS (11).

Samuel James Logan.....	Recruiting duty, Cleveland, Ohio..	25 Sept. 85	H.	4	10	5	7	0	0
Elisha Theall.....	Washington, D. C.....	2 Feb. 97	I.	2	5	1	2	0	1
John William McClaskey.....	Vallejo, Cal.....	28 Nov. 06	H.	2	4	3	8	1	9
Cloyburn McCauley.....	Abilene, Tex.....	13 Mar. 08	H.	2	7	3	0	2	1
5 Fred Aulls Udell.....	Burton, Vashon Island, Wash.....	3 Mar. 04	I.	1	8	1	10	1	6
Frederic Kensel.....	Chicago, Ill.....	4 Feb. 11	K.	3	3	4	4	2	1
William Alanson Howard....	Pittsburgh, Pa.....	16 May 08	H.	1	4	3	7	0	8
Harold Colvocoresses.....	Colorado Springs, Colo.....	3 June 04	I.	0	1	3	8	2	1
Alexander Brown Mikell.....	Charleston, S. C.....	18 June 04	I.	0	8	0	2	0	0
10 Edgar Hayes.....	Recruiting duty, Denver, Colo....	29 July 04	I.	0	0	4	0	0	5
Edward Rittenhouse Miller..	Philadelphia, Pa.....	12 Oct. 69	G.	0	4	4	4	0	0

SECOND LIEUTENANTS (4).

John Daniel Smyser.....	Baltimore, Md.....	1 May 78	K.	2	11	5	2	0	0
Stephen Elliott.....	Columbia, S. C.....	13 Jan. 03	K.	1	2	2	4	0	0
Hilary Abner Herbert, Jr....	Colorado Springs, Colo.....	20 Jan. 04	K.	0	0	2	5	0	0
Hugh McCormack Howard....	Leesburg, Va.....	5 Jan. 05	H.	0	0	1	6	0	0

PAYMASTER'S CLERK (1).

John Henry De Meritt.....	Washington, D. C.....	1 May 11	L.	0	0	25	3	9	10
---------------------------	-----------------------	----------	----	---	---	----	---	---	----

CAPTAINS (18).

	Date attained present rank.	Brevet rank.	Born.		Appointed.	
			Date.	State.	Date.	From—
5	19 Nov. 77	Captain, 14 Jan. 65	20 June 37	New Jersey	14 June 62	New Jersey.
	5 June 92		23 Aug. 49	Malne	4 Dec. 69	Massachusetts.
	3 Mar. 99		25 Aug. 70	Indiana	20 May 98	U. S. N. A.
	2 Mar. 03		21 Dec. 69	Pennsylvania	8 June 99	U. S. M. C.
	18 June 03		3 July 79	Tennessee	8 Dec. 99	Tennessee.
	28 Nov. 03		3 Dec. 59	District of Columbia	11 Jan. 00	Pennsylvania.
	27 Dec. 03		9 Dec. 70	New Jersey	13 Jan. 00	District of Columbia.
	3 Mar. 04		13 June 69	Missouri	1 July 99	Missouri.
10	1 Dec. 04		8 Mar. 73	District of Columbia	do.	At large.
	28 Feb. 05		19 Nov. 76	Pennsylvania	26 Jan. 00	Wisconsin.
	6 July 06		9 Apr. 79	North Carolina	do.	North Carolina.
	15 Aug. 00		11 June 78	Michigan	17 Feb. 00	Michigan.
	1 Sept. 09		25 Jan. 71	Louisiana	26 Feb. 00	Mississippi.
15	24 May 10		19 Aug. 77	New Hampshire	30 June 03	New Hampshire.
	30 June 11		3 Aug. 80	Alabama	do.	Virginia.
	19 Dec. 11		25 Sept. 78	New Jersey	11 Aug. 03	U. S. M. C.
	9 May 12		5 Nov. 76	Virginia	16 Oct. 03	Virginia.
	4 Oct. 12		29 July 82	District of Columbia	16 Jan. 04	District of Columbia.

FIRST LIEUTENANTS (11).

5	12 Dec. 83	11 Dec. 51	Ohio	20 Apr. 75	Ohio.
	2 Feb. 97	27 Dec. 72	New York	1 July 93	U. S. N. A.
	3 Mar. 03	15 Feb. 77	Iowa	5 Dec. 00	U. S. M. C.
	do.	28 June 79	Texas	27 Aug. 02	Do.
	3 Mar. 04	3 Aug. 73	Michigan	11 Sept. 00	Washington.
	do.	4 Oct. 77	South Carolina	30 June 03	Massachusetts.
	do.	14 Feb. 82	Michigan	do.	Michigan.
10	3 June 04	4 Sept. 80	New Jersey	5 Sept. 00	At large.
	18 June 04	17 Aug. 80	South Carolina	11 Aug. 03	South Carolina.
	29 July 04	13 July 77	Alabama	23 July 00	Alabama.
	29 June 00	27 Jan. 44	Pennsylvania	6 Feb. 05	Pennsylvania.

SECOND LIEUTENANTS (4).

	21 Mar. 70	31 Mar. 48	Pennsylvania	21 Mar. 70	Pennsylvania.
	1 July 99	17 May 73	South Carolina	1 July 99	South Carolina.
	5 Dec. 00	1 Dec. 78	District of Columbia	5 Dec. 00	Alabama.
	30 June 03	25 May 81	do.	30 June 03	North Carolina.

PAYMASTER'S CLERK (1).

		25 Aug. 45	Malne	20 Jan. 80	New Hampshire.
--	--	------------	-------	------------	----------------

## RESIGNATIONS, RETIREMENTS, DEATHS, ETC.

## RESIGNATIONS.

## NAVY (102).

Lieutenant Commander Michael J. McCormack.....	27 July, 1912
Lieutenant Simeon B. Smith.....	1 Mar., 1912
Lieutenant (Junior Grade) Warren C. Nixon.....	1 Mar., 1912
Lieutenant (Junior Grade) David S. H. Howard.....	25 Aug., 1912
Lieutenant (Junior Grade) Reginald E. Gillmore.....	7 Oct., 1912
Ensign William P. Hayes.....	28 Feb., 1912
Ensign Herbert L. Spencer.....	1 Apr., 1912
Ensign Frederick T. Stevenson.....	12 Jan., 1912
Ensign George M. Dallas.....	12 Jan., 1912
Ensign Richard O. White.....	1 July, 1912
Ensign Harry M. Hitchcock.....	1 Sept., 1912
Ensign John W. Barnett, jr.....	15 Dec., 1912
Ensign Carl A. Schipfer.....	28 Aug., 1912
Ensign Joseph B. Clark.....	25 July, 1912
Ensign Ralph M. Jaeger.....	11 Aug., 1912
Ensign Harold de F. Burdick.....	15 Feb., 1912
Ensign Carl P. Jungling.....	1 Dec., 1912
Ensign William O. Bartlett.....	31 Aug., 1912
Ensign Moses K. Goodridge.....	30 Apr., 1912
Ensign Harry W. Stark.....	31 Aug., 1912
Ensign John A. Baird.....	30 Apr., 1912
Ensign Raymond G. Payne.....	29 Aug., 1912
Surgeon Morton W. Baker.....	19 July, 1912
Passed Assistant Surgeon John A. B. Sinclair.....	22 July, 1912
Assistant Surgeon Arnold L. Jacoby.....	7 Nov., 1912
Assistant Surgeon Daniel D. V. Stuart, jr.....	1 Sept., 1912
Acting Assistant Surgeon Oscar Hayes.....	12 Feb., 1912
Acting Assistant Surgeon Maurice E. Rose.....	10 Dec., 1912
Passed Assistant Paymaster Jere Maupin.....	30 June, 1912
Naval Constructor Holden A. Evans.....	30 Apr., 1912
Naval Constructor Donald R. Battles.....	1 June, 1912
Civil Engineer James W. G. Walker.....	2 Dec., 1912
Machinist Albert B. Reinhart.....	30 July, 1912
Midshipman Edwin S. Alston.....	27 Dec., 1912
Midshipman Jonathan W. Anderson.....	28 Mar., 1912
Midshipman Elijah G. Arnold.....	22 Jan., 1912
Midshipman John B. Arnold.....	24 May, 1912
Midshipman Ernest H. Barber.....	15 July, 1912
Midshipman William E. Blood.....	12 Jan., 1912
Midshipman Edwin F. Cochrane.....	7 Feb., 1912
Midshipman Colin Collins.....	21 Feb., 1912
Midshipman Carlyle Craig.....	7 June, 1912
Midshipman Joseph W. DeBoer.....	17 Feb., 1912
Midshipman Stiles M. Decker.....	8 June, 1912
Midshipman Clarence E. Des Champs.....	9 Feb., 1912
Midshipman Randolph Diokins.....	7 June, 1912
Midshipman Edward F. Diokinson.....	8 May, 1912
Midshipman Donald W. Douglas.....	21 May, 1912
Midshipman William B. Duke.....	7 June, 1912
Midshipman John B. Dunbar.....	7 Feb., 1912
Midshipman Paul L. Dyer.....	21 Feb., 1912
Midshipman Joseph Elkel.....	8 June, 1912
Midshipman Arthur D. Engle.....	14 Nov., 1912
Midshipman Chaplin E. Evans.....	7 Feb., 1912
Midshipman Donald B. Fitch.....	7 Feb., 1912
Midshipman Edward O. Gaertner.....	27 June, 1912
Midshipman Farragut F. Hall.....	13 June, 1912
Midshipman Charles G. Halpine.....	21 Feb., 1912
Midshipman Austin H. Hawley.....	13 June, 1912
Midshipman Ira B. Hill.....	3 Feb., 1912
Midshipman Arnold W. Jacobsen.....	9 Feb., 1912
Midshipman Stanton F. Kalk.....	3 Feb., 1912
Midshipman Charles A. E. King.....	24 Feb., 1912
Midshipman Fred D. Kirtland.....	17 Feb., 1912
Midshipman Sidney W. Kirtland.....	3 Feb., 1912
Midshipman Robert S. LaMotte.....	3 Feb., 1912
Midshipman Burr F. Loveless.....	15 May, 1912
Midshipman Thomas M. Luby.....	9 Apr., 1912
Midshipman George H. Lynott.....	11 Dec., 1912
Midshipman William C. MacCrone.....	11 July, 1912
Midshipman William J. A. Macdonald.....	7 June, 1912
Midshipman John L. Mayer.....	11 June, 1912
Midshipman Harry R. Meredith.....	13 June, 1912
Midshipman Stanley Mitchell.....	20 May, 1912

Midshipman William Y. Morris.....	17 Feb., 1912
Midshipman Lambert G. Neff.....	17 Dec., 1912
Midshipman Robert C. Neville.....	19 Dec., 1912
Midshipman Phillip L. Northern, Jr.....	21 Feb., 1912
Midshipman John B. Okie, Jr.....	22 Apr., 1912
Midshipman George Oulton.....	7 June, 1912
Midshipman William R. Price.....	20 Feb., 1912
Midshipman Jonathan D. Reed, Jr.....	19 Dec., 1912
Midshipman Bainbridge Reynolds.....	9 Feb., 1912
Midshipman Richard S. Robertson.....	8 June, 1912
Midshipman Armistead C. Rogers.....	7 Feb., 1912
Midshipman John Rough, Jr.....	7 Feb., 1912
Midshipman Edgar A. Russell.....	8 June, 1912
Midshipman William H. Saunders.....	19 Dec., 1912
Midshipman William W. Schott.....	7 June, 1912
Midshipman Charles G. Thoma.....	17 Feb., 1912
Midshipman Webster M. Thompson.....	7 Feb., 1912
Midshipman John M. Tildsley.....	7 Feb., 1912
Midshipman Arthur H. Toothman.....	11 Dec., 1912
Midshipman Graham Trippe.....	21 Feb., 1912
Midshipman Josiah G. Venter.....	8 June, 1912
Midshipman William C. Waddell.....	27 Apr., 1912
Midshipman Earl G. Wagner.....	19 Dec., 1912
Midshipman Einar A. Wahl.....	17 Feb., 1912
Midshipman Karl N. Watkins.....	22 Jan., 1912
Midshipman William L. Welch.....	7 Feb., 1912
Midshipman Warren J. Willis.....	8 June, 1912
Midshipman Hugh E. Woodward.....	21 Feb., 1912

## MARINE CORPS (1).

Captain Woodell A. Pickering.....	15 Sept., 1912
-----------------------------------	----------------

## RESIGNATION ACCEPTED FOR THE GOOD OF THE SERVICE.

## MARINE CORPS (2).

Captain Franklin S. Wiltse.....	27 Apr., 1912
First Lieutenant Ward Ellis.....	21 Dec., 1912

## RETIREMENTS.

## NAVY (68).

Rear Admiral William P. Potter.....	10 May, 1912
Rear Admiral Newton E. Mason.....	14 Oct., 1912
Rear Admiral Sidney A. Staunton.....	7 June, 1912
Rear Admiral Chauncey Thomas.....	27 Apr., 1912
Rear Admiral Abraham V. Zane.....	14 Aug., 1912
Captain James P. Parker.....	30 June, 1912
Captain Richard M. Hughes.....	30 June, 1912
Captain John E. Craven.....	30 June, 1912
Captain Charles H. Harlow.....	15 Apr., 1912
Captain George R. Sallsbury.....	30 June, 1912
Captain Reuben O. Bitler.....	30 June, 1912
Captain Wilson W. Buchanan.....	30 June, 1912
Captain Guy W. Brown.....	30 June, 1912
Captain Albert L. Key.....	30 June, 1912
Captain Charles M. Fahs.....	30 June, 1912
Commander William G. Miller.....	30 June, 1912
Commander Armistead Rust.....	30 June, 1912
Commander Charles H. Hayes.....	30 June, 1912
Commander Marcus L. Miller.....	30 June, 1912
Commander Charles A. Brand.....	9 May, 1912
Commander Matt H. Signor.....	30 June, 1912
Lieutenant Commander Walter Ball.....	30 June, 1912
Lieutenant Commander Henry A. Pearson.....	8 Nov., 1912
Lieutenant Commander Cassius B. Barnes.....	30 June, 1912
Lieutenant Commander Leland F. James.....	30 June, 1912
Lieutenant Commander Robert W. Henderson.....	30 June, 1912
Lieutenant Carlos A. Gardner.....	19 Dec., 1912
Lieutenant Soudder Klyce.....	15 Feb., 1912
Lieutenant Hugh Mao L. Walker.....	30 June, 1912
Lieutenant (junior grade) Virgil Baker.....	28 Nov., 1912
Lieutenant (junior grade) Wilson E. Madden.....	20 Mar., 1912
Ensign Jefferson B. Goldman.....	9 May, 1912
Ensign Charles A. Harris.....	5 Aug., 1912
Ensign Phillip F. Hambsch.....	5 Apr., 1912
Medical Director Remus C. Persons.....	23 Dec., 1912
Medical Director Howard E. Amos.....	7 Aug., 1912
Medical Director Henry G. Beyer.....	23 Oct., 1912
Medical Director James E. Gardner.....	29 July, 1912
Medical Director John M. Edgar.....	1 Sept., 1912
Passed Assistant Surgeon James H. Holloway.....	14 Nov., 1912
Passed Assistant Surgeon Judson L. Taylor.....	19 Feb., 1912
Passed Assistant Surgeon Francis M. Shook.....	8 Nov., 1912
Passed Assistant Surgeon Egbert G. Mackenzie.....	2 Sept., 1912
Paymaster Harry H. Balthis.....	18 Oct., 1912

Chaplain Roswell R. Hoos.....	28 Feb., 1912
Chief Boatswain Michael Wogan.....	15 Jan., 1912
Chief Boatswain John J. Rochfort.....	16 Sept., 1912
Chief Boatswain Christopher J. Cooper.....	1 Sept., 1912
Chief Boatswain George B. Hendry.....	31 Aug., 1912
Chief Boatswain Frank Miller.....	10 Dec., 1912
Boatswain William G. A. Schwerin.....	7 Sept., 1912
Gunner Arthur Rogler.....	25 Mar., 1912
Gunner Edgar A. Robie.....	30 Sept., 1912
Chief Machinist Benjamin F. Beers.....	11 Mar., 1912
Machinist James H. McDonough.....	14 Nov., 1912
Machinist Frank R. Barker.....	17 Feb., 1912
Machinist William P. Davis.....	5 Aug., 1912
Machinist William C. Stauffer.....	31 Dec., 1912
Machinist Daniel R. Shackford.....	31 Dec., 1912
Chief Carpenter Otto Barth.....	11 Mar., 1912
Chief Carpenter Clayton P. Hand.....	11 Sept., 1912
Carpenter Robert A. White.....	31 Dec., 1912
Chief Sallmaker John A. Long.....	16 Dec., 1912
Pharmacist John T. Oursler.....	17 Mar., 1912
Pharmacist Edwin T. Morse.....	9 Nov., 1912
Paymaster's Clerk William R. Pattison.....	9 Jan., 1912
Paymaster's Clerk Roland W. Bell.....	5 Feb., 1912
Paymaster's Clerk Marcellus P. Coombs.....	20 May, 1912

## MARINE CORPS (3).

Captain Charles J. E. Guggenheim.....	31 Dec., 1912
First Lieutenant Edward S. Yates.....	9 May, 1912
First Lieutenant Arthur P. Crist.....	4 Oct., 1912

## DEATHS.

## NAVY (61).

Rear Admiral Robley D. Evans (retired), Washington, D. C.....	3 Jan., 1912
Rear Admiral Phillip H. Cooper (retired), Morristown, N. J.....	29 Dec., 1912
Rear Admiral Benjamin P. Lamberon (retired), Washington, D. C.....	9 June, 1912
Rear Admiral Ebenezer S. Prime (retired), Huntington, L. I.....	27 Apr., 1912
Rear Admiral William H. Everett (retired), Newport, R. I.....	10 June, 1912
Rear Admiral Lewis C. Hellner (retired), New York, N. Y.....	25 Jan., 1912
Rear Admiral Lucien Young, New York, N. Y.....	2 Oct., 1912
Rear Admiral John M. Bowyer (retired), Tampa, Fla.....	15 Mar., 1912
Commodore Frank E. Sawyer (retired), Newton, Mass.....	17 Apr., 1912
Captain Richard Rush (retired), Washington, D. C.....	3 Feb., 1912
Captain Robert E. Impoy (retired), Paris, France.....	20 Feb., 1912
Captain James P. S. Lawrance (retired), Philadelphia, Pa.....	16 Jan., 1912
Captain William B. Newman (retired), Woodland, N. Y.....	9 Aug., 1912
Captain Samuel Belden (retired), New London, Conn.....	27 July, 1912
Captain John I. Gow (retired), Quincy, Mass.....	2 Mar., 1912
Captain Thomas F. Carter (retired), Baltimore, Md.....	4 Apr., 1912
Captain John L. Purcell (retired), Philadelphia, Pa.....	15 Apr., 1912
Commander Loyl C. Bertolotto, aboard U. S. S. Yorktown.....	24 Jan., 1912
Lieutenant Commander Francis H. Sheppard (retired), Pensacola, Fla.....	18 Mar., 1912
Lieutenant Commander Samuel B. Thomas, Los Angeles, Cal.....	9 Feb., 1912
Lieutenant Arthur H. Fletcher (retired), Washington, D. C.....	21 Aug., 1912
Lieutenant Charles D. Galloway (retired), Washington, D. C.....	29 Oct., 1912
Lieutenant Ray S. McDonald, Brooklyn, N. Y.....	2 May, 1912
Lieutenant (junior grade) Richard H. Townley (retired), New York, N. Y.....	9 Dec., 1912
Lieutenant (junior grade) Donald P. Morrison, aboard U. S. S. Walke.....	1 Oct., 1912
Ensign Charles P. Welch (retired), Oakland, Cal.....	10 July, 1912
Ensign Lewis Wasson, Colorado Springs, Colo.....	25 Apr., 1912
Ensign Andes H. Butler, North River, New York.....	13 Oct., 1912
Midshipman Julian B. Bishop, Annapolis, Md.....	4 May, 1912
Medical Director James R. Tryon (retired), New York, N. Y.....	20 Mar., 1912
Medical Director George E. H. Harmon (retired), Cambridge, Md.....	5 Mar., 1912
Medical Director Theoron Woolverton (retired), Grimsby, Ontario, Canada.....	25 Oct., 1912
Pay Director George W. Simpson (retired), Washington, D. C.....	29 Dec., 1912
Engineer in Chief George W. Melville (retired), Philadelphia, Pa.....	17 Mar., 1912
Chief Engineer Caleb E. Leo (retired), Evansville, Wis.....	22 May, 1912
Chief Engineer William L. Ballie (retired), Washington, D. C.....	27 Dec., 1912
Professor of Mathematics Lucien F. Prud'homme (retired), Philadelphia, Pa.....	16 Mar., 1912
Professor of Mathematics Phillip R. Alger, Annapolis, Md.....	23 Feb., 1912
Naval Constructor John F. Hanscom (retired), Philadelphia, Pa.....	30 Sept., 1912
Naval Constructor Robert W. Steele (retired), Spring Lake, N. J.....	29 Feb., 1912
Civil Engineer Joseph S. Shultz, Washington, Boro, Pa.....	15 Oct., 1912
Chief Boatswain Daniel Montague, Annapolis, Md.....	4 Feb., 1912
Chief Boatswain John McGrath (retired), Belmont, Mass.....	13 June, 1912
Chief Boatswain Edwin Crissey (retired), Atlanta, Ga.....	17 Feb., 1912
Chief Boatswain John H. Brown (retired), Washington, D. C.....	18 Jan., 1912
Chief Boatswain Harry Williams, Olongapo, P. I.....	29 Feb., 1912
Chief Gunner George W. Phillips, Newport, R. I.....	15 Dec., 1912
Chief Gunner George P. Cushman (retired), Duxbury, Mass.....	1 July, 1912
Chief Gunner Cornelius Cronin (retired), Brooklyn, N. Y.....	18 Aug., 1912
Chief Machinist Benjamin F. Beers (retired), Venice, Cal.....	1 Dec., 1912
Chief Machinist Ben Smith, Annapolis, Md.....	30 Aug., 1912
Machinist Charles L. Phillips (retired), Washington, D. C.....	11 July, 1912

RESIGNATIONS, RETIREMENTS, DEATHS, ETC.

215

Machinist Angus G. Bates (retired), Toledo, Ohio.....	22 July, 1912
Machinist William F. McCulloch (retired), Kennebunk, Me.....	14 June, 1912
Chief Carpenter Ebenezer Thompson (retired), Philadelphia, Pa.....	8 Mar., 1912
Chief Sailmaker John Roddy, Vallejo, Cal.....	17 Feb., 1912
Sailmaker Alexander W. Stephens (retired), Washington, D. C.....	4 Nov., 1912
Paymaster's Clerk John J. Pattison (retired), Washington, D. C.....	1 Mar., 1912
Paymaster's Clerk Edward Cronin (retired), Hampton, N. H.....	3 Oct., 1912
Paymaster's Clerk Charles Blake, Jamaica Bay, L. I.....	15 Aug., 1912
Paymaster's Clerk Francis C. Colville, Shanghai, China.....	18 Aug., 1912

MARINE CORPS (2).

First Lieutenant Samuel H. Gibson (retired), Atlantic City, N. J.....	24 Sept., 1912
First Lieutenant Reginald F. Ludlow, Key West, Fla.....	2 Jan., 1913

DISMISSED.

NAVY (6).

Lieutenant Chandler K. Jones.....	1 July, 1912
Lieutenant Edward S. Robinson.....	9 Dec., 1912
Gunner John C. O'Meara.....	9 May, 1912
Midshipman Walter J. Tigan.....	23 Oct., 1912
Midshipman James M. Wolf.....	16 Jan., 1912
Paymaster's Clerk Charley A. Gibbons.....	20 June, 1912

MARINE CORPS (1).

Second Lieutenant Clarence W. Alger.....	4 Apr., 1912
--	--------------

DROPPED.

NAVY (1).

Assistant Surgeon James T. Duhigg.....	20 Apr., 1912
--	---------------

DESERTED.

NAVY (1).

Assistant Naval Constructor John C. Sweeney, Jr.....	6 June, 1910
--	--------------

VACATED POSITION.

NAVY (1).

Midshipman Follett Bradley.....	27 Jan., 1912
---------------------------------	---------------





## ORDER OF PRECEDENCE

OF

### OFFICERS ON THE ACTIVE LIST OF THE NAVY BELOW THE GRADE OF REAR ADMIRAL.

[NOTE.—This table applies only between officers of the same rank.]

[CORPS ABBREVIATIONS.—Line; Med., medical corps; Pay, pay corps; Chap., chaplain; Prof., professor of mathematics; Con., construction corps; Civ. E., civil engineer.]

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Daniel N. Bertolette.....	Med.....	3 Mar. 67	Thomas J. Cowie.....	Pay.....	22 Mar. 75
Lucien G. Haneberger.....	do.....	17 June 68	Frank Thompson.....	Chap.....	16 May 75
Edward H. Green.....	do.....	11 Mar. 69	Stimson J. Brown.....	Prof.....	20 May 75
Frank Anderson.....	do.....	24 May 69	John Hood.....	Line.....	17 June 75
Phillips A. Lovering.....	do.....	18 June 69	Edward E. Hayden.....	do.....	Do.
John N. Speel.....	Pay.....	1 July 69	Benjamin O. Bryan.....	do.....	Do.
Reah Frazer.....	do.....	15 July 69	Clarence A. Carr.....	do.....	Do.
William R. Du Bose.....	Med.....	16 Oct. 69	William A. Gill.....	do.....	Do.
Charles T. Hibbett.....	do.....	Do.	Harold P. Norton.....	do.....	18 June 75
James O. Byrnes.....	do.....	13 Feb. 71	Frank M. Bennett.....	do.....	19 June 75
William W. Galt.....	Pay.....	23 Feb. 71	John H. Gibbons.....	do.....	Do.
Wythe M. Parks.....	Line.....	5 June 71	Thomas Snowden.....	do.....	Do.
Frank H. Bailey.....	do.....	Do.	Frank W. Kellogg.....	do.....	Do.
William B. Caperton.....	do.....	Do.	Charles O. Marsh.....	do.....	Do.
George S. Willits.....	do.....	5 June 72	Phillip Leach.....	Med.....	9 July 75
Walter F. Worthington.....	do.....	Do.	Frank O. Maxson.....	Civ. E.....	26 Oct. 75
William N. Little.....	do.....	Do.	John S. Carpenter.....	Pay.....	29 Oct. 75
Templin M. Potts.....	do.....	Do.	Livingston Hunt.....	do.....	Do.
Clifford J. Boush.....	do.....	Do.	Samuel L. Heap.....	do.....	1 Apr. 76
Henry T. Mayo.....	do.....	Do.	Omenzo G. Dodge.....	Prof.....	14 June 76
Charles C. Rogers.....	do.....	Do.	Albert P. Niblack.....	Line.....	Do.
Benjamin Tappan.....	do.....	Do.	Edward Simpson.....	do.....	17 June 76
Charles F. Pond.....	do.....	6 June 72	Thomas W. Kinkaid.....	do.....	Do.
Walter McLean.....	do.....	Do.	William S. Sims.....	do.....	Do.
Washington I. Chambers.....	do.....	Do.	Louis S. Van Duzer.....	do.....	Do.
Charles A. Goye.....	do.....	Do.	Lloyd W. Curtis.....	Med.....	6 July 76
De Witt Coffman.....	do.....	Do.	Francis S. Nash.....	do.....	Do.
John R. Martin.....	Pay.....	14 June 72	William J. Maxwell.....	Line.....	11 Sept. 76
Charles M. Ray.....	do.....	3 Mar. 73	William S. Smith.....	do.....	Do.
Mitchell C. McDonald.....	do.....	Do.	Hugh Rodman.....	do.....	12 Sept. 76
Reynold T. Hall.....	Line.....	5 June 73	James S. Phillips.....	Pay.....	21 Oct. 76
William F. Fullam.....	do.....	Do.	John A. Hoogewerf.....	Line.....	27 June 77
Albert G. Winterhalter.....	do.....	Do.	Edward E. Capehart.....	do.....	29 June 77
Augustus F. Fechteler.....	do.....	Do.	Henry B. Wilson.....	do.....	Do.
Albert Gleaves.....	do.....	Do.	Gustav Kaemmerling.....	do.....	13 Sept. 77
Herbert O. Dunn.....	do.....	Do.	Kenneth McAlpine.....	do.....	Do.
Albert W. Grant.....	do.....	Do.	Emil Theiss.....	do.....	23 June 78
William S. Benson.....	do.....	Do.	Spencer S. Wood.....	do.....	Do.
Thomas S. Rodgers.....	do.....	Do.	William B. Fletcher.....	do.....	Do.
John G. Quluby.....	do.....	Do.	Marbury Johnston.....	do.....	Do.
James H. Glennon.....	do.....	Do.	Edwin A. Anderson.....	do.....	Do.
William R. Rush.....	do.....	Do.	Joseph L. Jayne.....	do.....	Do.
Harry S. Knapp.....	do.....	Do.	William L. Howard.....	do.....	30 June 78
William L. Rodgers.....	do.....	Do.	Robert B. Higgins.....	do.....	1 Oct. 78
Harry McL. P. Huse.....	do.....	Do.	John C. Leonard.....	do.....	Do.
Roy C. Smith.....	do.....	Do.	Carroll Q. Wright.....	Chap.....	3 Mar. 79
George W. McElroy.....	do.....	Do.	Oliver D. Norton.....	Med.....	22 Apr. 79
Robert S. Griffin.....	do.....	Do.	Francis W. F. Wieber.....	do.....	Do.
Frank W. Bartlett.....	do.....	Do.	John M. Ellicott.....	Line.....	16 June 79
George R. Clark.....	do.....	Do.	Charles W. Dyson.....	do.....	Do.
George E. Burd.....	do.....	Do.	Frederick L. Chapin.....	do.....	29 Sept. 79
James H. Olliver.....	do.....	Do.	Alexander Halstead.....	do.....	1 Oct. 79
John J. Knapp.....	do.....	Do.	Harry A. Field.....	do.....	2 Oct. 79
Leeds C. Kerr.....	Pay.....	10 June 74	Andrew R. Wentworth.....	Med.....	1 Apr. 80
Richard T. M. Ball.....	do.....	Do.	Chester M. Knopper.....	Line.....	4 June 80
Charles S. Williams.....	do.....	Do.	Clarence S. Williams.....	do.....	Do.
James D. Gatewood.....	Med.....	6 July 74	Frank K. Hill.....	do.....	14 June 80
Oliver Diehl.....	do.....	Do.	Roger Welles.....	do.....	Do.

## ACTIVE LIST BELOW GRADE OF REAR ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
John D. McDonald	Line	14 June 80	Thomas P. Magruder	Line	20 May 85
Hilary P. Jones	do	Do.	Sumner E. W. Kittelle	do	Do.
William W. Shoemaker	do	Do.	William V. Pratt	do	Do.
Charles P. Plunkett	do	Do.	Louis M. Nulton	do	Do.
Thomas A. Berryhill	Med.	17 June 80	George R. Marvell	do	22 May 85
Eugene P. Stone	do	5 Aug. 80	John B. Patton	do	Do.
James G. Field	do	23 May 81	William D. MacDougall	do	23 May 85
David W. Taylor	Con.	14 June 81	George B. Bradshaw	do	Do.
Albert W. Stahl	do	Do.	Cleland N. Offley	do	25 May 85
William J. Baxter	do	Do.	Louis R. de Stelguer	do	Do.
Washington L. Capps	do	Do.	William W. Phelps	do	Do.
Lloyd Bankson	do	Do.	Louis A. Kaiser	do	27 May 85
John G. Tawrosay	do	Do.	William C. Cole	do	Do.
Volney O. Chase	Line	Do.	Phillip Williams	do	28 May 85
George W. Kline	do	Do.	Warren J. Terhune	do	Do.
Joseph Strauss	do	Do.	George G. Mitchell	do	Do.
Robert L. Russell	do	Do.	Cleland Davis	do	Do.
Harrison A. Bispham	do	Do.	William K. Harrison	do	Do.
George R. Evans	do	Do.	Charles M. De Vall	Med.	27 Jan. 86
Edward W. Eberle	do	Do.	Thomas S. Jewett	Pay.	14 Mar. 86
Charles M. McCormick	do	28 Sept. 81	Frank T. Arms	do	Do.
William W. Gilmer	do	Do.	William H. I. Reaney	Chap.	Do.
Robert E. Coontz	do	Do.	Carl D. Brownell	Med.	6 Apr. 86
George Plekroll	Med.	16 Jan. 82	Henry D. Wilson	do	22 Apr. 86
Walter G. Isaacs	Chap.	25 Apr. 82	Thomas F. Ruhm	Con.	19 May 86
William H. G. Bullard	Line	17 June 82	Frank H. Schofield	Line	Do.
Webster A. Edgar	do	Do.	Urban T. Holmes	do	Do.
Joseph W. Oman	do	Do.	John V. Chase	do	20 May 86
Phillip Andrews	do	Do.	Henry J. Ziegemeier	do	Do.
George F. Cooper	do	Do.	George W. Williams	do	Do.
Albert M. D. McCormick	Med.	23 July 82	Claude B. Price	do	Do.
George B. Wilson	do	1 Feb. 83	Montgomery M. Taylor	do	21 May 86
Charles F. Stokes	do	Do.	Carl T. Vogelgesang	do	Do.
Edward R. Stitt	do	23 Mar. 83	Charles V. McVay, Jr.	do	Do.
Manley F. Gates	do	27 Mar. 83	John H. Dayton	do	23 May 86
Charles H. T. Lowndes	do	30 Mar. 83	Lucius A. Bostwick	do	Do.
Josiah S. McKean	Line	1 May 83	William A. Moffett	do	25 May 86
Robert Stooker	Con.	3 May 83	Jillian L. Lattimer	do	27 May 86
Elliot Snow	do	Do.	Thomas H. Hicks	Pay.	Do.
Benton C. Decker	Line	Do.	Ziba W. Reynolds	do	Do.
Mark L. Bristol	do	Do.	Douglas E. Dismukes	Line	29 May 86
Newton A. McCully	do	Do.	Louis Morris	Med.	27 June 86
George W. Logan	do	Do.	Eugene D. Ryan	Pay.	29 July 86
Henry F. Bryan	do	Do.	Edward M. Shipp	Med.	20 Mar. 87
Andrew T. Long	do	17 May 83	Charles E. Riggs	do	13 Apr. 87
Edward H. Duroll	do	Do.	Horatio G. Gillmor	Con.	19 May 87
Archibald H. Seales	do	Do.	Richard M. Watt	do	Do.
Victor Blue	do	Do.	Roginald R. Belknap	Line	Do.
Clarence M. Stone	do	Do.	De Witt Blamer	do	Do.
Thomas Washington	do	Do.	John K. Robison	do	Do.
Archibald H. Davis	do	Do.	Arthur L. Willard	do	20 May 87
Guy H. Burrage	do	19 May 83	Edwin T. Pollock	do	Do.
George H. Barber	Med.	23 May 83	Clark D. Stearns	do	Do.
Rand P. Crandall	do	Do.	Henry C. Kuenzll	do	Do.
George T. Smith	do	3 June 83	Henry H. Hough	do	21 May 87
George A. Ling	do	18 Aug. 83	Milton E. Reed	do	Do.
Luther L. Von Wedekind	do	3 Nov. 83	Harley H. Christy	do	22 May 87
Edward S. Bogert	do	16 Apr. 84	Noble E. Irwin	do	Do.
Leoktinski W. Sprattling	do	Do.	Waldo Evans	do	Do.
Ashley H. Robertson	Line	17 May 84	Thomas J. Senn	do	25 May 87
Carlo B. Brittain	do	Do.	Jay H. Sypher	do	Do.
Casey B. Morgan	do	Do.	Bion B. Blerer	do	Do.
William M. Crose	do	Do.	Charles F. Preston	do	29 May 87
John F. Hubbard	do	19 May 84	Richard H. Leigh	do	Do.
Lloyd H. Chandler	do	Do.	Adelbert Althouse	do	Do.
George N. Hayward	do	20 May 84	William D. Brotherton	do	Do.
Samuel S. Robison	do	22 May 84	James F. Carter	do	Do.
Charles F. Hughes	do	Do.	George W. Laws	do	31 May 87
Albert L. Norfon	do	Do.	James F. Leys	Med.	22 June 87
Edward L. Beach	do	24 May 84	Frank O. Cook	do	22 Dec. 87
Herman O. Stikney	do	Do.	Samuel McGowan	Pay.	16 Mar. 88
Henry A. Wiloy	do	25 May 84	Henry A. Dent	do	Do.
Frederick B. Bassett, Jr.	do	Do.	William J. Littell	do	Do.
Robert M. Kennedy	Med.	18 June 84	Rohard C. Hollyday	Civ. E.	Do.
Norman J. Blackwood	do	7 July 84	Adolfo J. Menocal	do	Do.
Richard H. Jackson	Line	4 Sept. 84	John D. Beuret	Con.	19 May 88
William C. Bralsted	Med.	24 Sept. 84	George C. Day	Line	Do.
Sheldon G. Evans	do	18 Nov. 84	Luke McNamee	do	Do.
Adrian R. Alfred	do	24 Nov. 84	Frederick L. Sawyer	do	Do.
George H. Rock	Con.	20 May 85	Charles L. Hussey	do	20 May 88
Arthur B. Hoff	Line	Do.	John R. Y. Blakely	do	Do.
Nathan C. Twining	do	Do.	Leon S. Thompson	do	22 May 88
Benjamin F. Hutchison	do	Do.	Frederick A. Traut	do	Do.

ACTIVE LIST BELOW GRADE OF REAR ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
John F. Hines	Line	22 May 88	Frank H. Brumby	Line	20 May 91
Robert K. Crank	do.	Do.	James P. Morton	do.	Do.
Stanford E. Moses	do.	Do.	Frank P. Baldwin	do.	Do.
Powers Symington	do.	23 May 88	George L. P. Stone	do.	Do.
Yates Stirling, Jr.	do.	Do.	Harris Laning	do.	21 May 91
Raymond D. Hasbrouck	do.	Do.	Franklin D. Karns	do.	Do.
Joel R. P. Pringle	do.	25 May 88	David W. Todd	do.	22 May 91
Benjamin B. McCormick	do.	Do.	John V. Kleimann	do.	Do.
Amman Farenholt	Med.	29 May 88	Henry V. Butler	do.	Do.
Charles P. Kindleberger	do.	9 July 88	Walter R. Gherardi	do.	Do.
Edward S. Kellogg	Line	22 Aug. 88	James J. Raby	do.	Do.
David V. H. Allen	do.	Do.	Frederic N. Freeman	do.	24 May 91
Martin M. Ramsay	Pay	Do.	William H. Standley	do.	Do.
Joseph J. Cheatham	do.	Do.	Washington B. Grove	Med.	3 June 91
Arthur W. Dunbar	Med.	10 Oct. 88	Raymond Spear	do.	22 June 91
Theodore W. Richards	do.	12 Nov. 88	Frank T. Chambers	Civ. E.	19 July 91
John B. Frazier	Chap.	2 Mar. 89	Charles W. Parks	do.	Do.
Daniel C. Nutting, Jr.	Con.	18 May 89	Timothy S. O'Leary	Pay	28 July 91
Frank H. Clark	Line	Do.	Kenneth M. Bennett	Line	Do.
Eugene L. Bisset	do.	Do.	Edward H. Watson	do.	Do.
Edward H. Campbell	do.	Do.	Rufus Z. Johnston	do.	5 Sept. 91
Walter S. Crosley	do.	Do.	George Brown, Jr.	Pay	15 Nov. 91
Charles J. Lang	do.	Do.	Walter B. Izard	do.	18 Feb. 92
Henry B. Price	do.	Do.	David Potter	do.	Do.
Martin E. Trench	do.	Do.	Samuel Bryan	do.	14 Mar. 92
Thomas S. Wilson	do.	20 May 89	Luther E. Gregory	Civ. E.	5 Apr. 92
Orton P. Jackson	do.	Do.	Thomas D. Parker	Line	19 Apr. 92
Francis L. Chadwick	do.	21 May 89	Edgar Thompson	Med.	Do.
John S. Doddridge	do.	23 May 89	Richard H. Robinson	Con.	21 Apr. 92
Percy N. Olmsted	do.	Do.	Arthur F. Huntington	Pay	10 May 92
Barron P. Du-Bols	Pay	Do.	Charles Conard	do.	Do.
John R. Brady	Line	3 June 89	William T. Gray	do.	Do.
Allen M. Cook	do.	Do.	Jonas H. Holden	Line	20 May 92
Christopher C. Fewel	do.	4 June 89	Thomas T. Craven	do.	Do.
Frank B. Upham	do.	Do.	Daniel W. Wurtsbaugh	do.	Do.
André M. Proctor	do.	Do.	Ralph Earle	do.	Do.
John L. Sticht	do.	Do.	Gatewood S. Lincoln	do.	Do.
Richard S. Douglass	do.	Do.	Ivan C. Weltengel	do.	Do.
Harry E. Biscoe	Pay	28 Aug. 89	Charles M. Tozer	do.	Do.
Emmet R. Pollock	Line	6 Sept. 89	Wat T. Cluverius	do.	Do.
Moulton K. Johnson	Med.	12 Nov. 89	John B. Dennis	Med.	Do.
John P. J. Ryan	Line	17 Apr. 90	George P. Dyer	Pay	Do.
Chester Wells	do.	Do.	John W. Morse	do.	Do.
William P. Robert	Con.	20 May 90	Robert H. Woods	do.	Do.
Irvin V. Gillis	Line	Do.	Robert H. Orr	do.	Do.
Thomas G. Roberts	Con.	Do.	William A. Merritt	do.	Do.
Laurence S. Adams	do.	Do.	John Irwin, Jr.	do.	Do.
Ridley McLean	Line	Do.	Webb V. H. Rose	do.	Do.
Raymond Stone	do.	Do.	Charles Morris	do.	Do.
David F. Sellers	do.	Do.	Homer R. Stanford	Civ. E.	Do.
John T. Tompkins	do.	Do.	Eugene J. Grow	Med.	8 June 92
Provoost Babin	do.	Do.	Frederick K. Perkins	Pay	17 June 92
Simon P. Fullinwider	do.	Do.	Duncan M. Wood	Line	1 July 92
Stephen V. Graham	do.	21 May 90	Leigh C. Palmer	do.	Do.
Alfred W. Hinds	do.	Do.	Albert W. Marshall	do.	Do.
Ernest L. Bennett	do.	22 May 90	Thomas A. Kearney	do.	Do.
William P. Scott	do.	Do.	Arthur MacArthur	do.	Do.
Joseph M. Reeves	do.	Do.	Frank E. Ridgely	do.	Do.
Roscoe C. Moody	do.	Do.	Dudley W. Knox	do.	Do.
Frank Lyon	do.	24 May 90	Mark St. O. Ellis	do.	Do.
John McC. Luby	do.	Do.	Cary D. Langhorne	Med.	7 July 92
Arthur G. Kavanagh	do.	25 May 90	George C. Schafer	Pay	10 July 92
Hutch I. Cone	do.	27 May 90	Joseph O. Thompson	Med.	19 July 92
William M. Wheeler	Med.	Do.	Frederick L. Benton	do.	21 July 92
Roscoe C. Bulmer	Line	29 May 90	Will M. Garton	do.	27 July 92
Gilbert S. Galbraith	do.	Do.	Frank E. McCullough	do.	10 Aug. 92
Robert W. McNeely	do.	30 May 90	Edward McCauley, Jr.	Line	6 Sept. 92
Walter S. Turpin	do.	Do.	William L. Littlefield	do.	Do.
William S. Whitted	do.	Do.	Earl P. Jessop	do.	Do.
George E. Gelm	do.	Do.	Henry C. Mustin	do.	Do.
Edwin H. Delany	do.	Do.	Pope Washington	do.	Do.
George G. Seibels	Pay	31 Aug. 90	Roland I. Curtin	do.	Do.
Middleton S. Elliott	Med.	6 Oct. 90	Arthur Crenshaw	do.	Do.
Frank L. Pleadwell	do.	24 Oct. 90	Francis M. Furlong	Med.	16 Sept. 92
Dudley N. Carpenter	do.	Do.	Ralph T. Orvis	do.	Do.
Edmund W. Bonnafon	Pay	7 Nov. 90	Granville L. Angeny	do.	Do.
Joseph Fyfe	do.	28 Dec. 90	William H. Bell	do.	Do.
James O. Pryor	Med.	27 Feb. 91	Andrew C. Cunningham	Civ. E.	29 Sept. 92
William C. Cassard	Chap.	3 Apr. 91	Harry H. Rousseau	do.	Do.
Henry M. Paul	Prof.	Do.	Fred Thompson	do.	Do.
John H. Merriam	Pay	18 May 91	Amon Bronson, Jr.	Line	30 Sept. 92
Stuart F. Smith	Con.	20 May 91	Holton C. Curl	Med.	14 Oct. 92
William G. Groesbeck	do.	Do.	Theodore J. Arms	Pay	23 Oct. 92

## ACTIVE LIST BELOW GRADE OF REAR ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Curtis H. Dinkins	Chap.	11 Nov. 92	William P. Cronan	Line	19 May 94
Richmond C. Holcomb	Med.	2 Dec. 92	Zeno E. Briggs	do.	Do.
Edward G. Parker	do.	10 Jan. 93	William T. Tarrant	do.	Do.
Thomas J. J. See	Prof.	10 Feb. 93	Walter B. Tardy	do.	Do.
Harry E. Smith	do.	Do.	William B. Wells	do.	Do.
Daniel M. Garrison	do.	Do.	Henry C. Dinger	do.	Do.
Leonard M. Cox	Civ. E.	23 Feb. 93	Clarence A. Abele	do.	Do.
George R. Venable	Pay.	6 Mar. 93	Thomas I. Johnson	do.	Do.
George M. Staokhouse	do.	13 Apr. 93	Yancey S. Williams	do.	Do.
Grey Skipwith	do.	Do.	Edward T. Constien	do.	Do.
Trevor W. Leutze	do.	15 Apr. 93	George T. Pettengill	do.	Do.
McGill R. Goldsborough	do.	25 Apr. 93	George C. Sweet	do.	Do.
William H. Doherty	do.	Do.	Ulysses S. Macy	do.	Do.
David V. Chadwick	do.	Do.	David O. Hanrahan	do.	Do.
Eugene O. Tobey	do.	28 Apr. 93	John S. Graham	do.	Do.
Barton L. Wright	Med.	13 May 93	Charles P. Nelson	do.	Do.
William G. Du Bose	Con.	19 May 93	John J. Snyder	Med.	7 June 94
Ernest F. Eggert	do.	Do.	Edward M. Blackwell	do.	Do.
Harry E. Yarnell	Line	Do.	George F. Freeman	do.	Do.
Harlan P. Perrill	do.	Do.	Fred M. Bogan	do.	Do.
David E. Theisen	do.	Do.	Thomas D. Harris	Pay.	15 June 94
Arthur J. Hapburn	do.	Do.	Walter S. Harshman	Prof.	25 Aug. 94
Needham L. Jones	do.	Do.	Walter G. Roper	Line	22 Sept. 94
Thomas C. Hart	do.	Do.	Robert E. Ledbetter	Med.	19 Oct. 94
William R. White	do.	Do.	Charles St. J. Butler	do.	26 Oct. 94
William H. Reynolds	do.	Do.	Richard B. Williams	do.	17 Nov. 94
Cyrus R. Miller	do.	Do.	Samuel S. Rodman	do.	14 Dec. 94
Orin G. Murfin	do.	Do.	John M. Brister	do.	Do.
Leonard R. Sargent	do.	Do.	Herbert O. Shiffert	do.	26 Dec. 94
Luther M. Overstreet	do.	Do.	John F. Hatch	Pay.	2 Jan. 95
Victor S. Houston	do.	Do.	Lyle F. Bellinger	Civ. E.	12 Jan. 95
David F. Boyd	do.	Do.	Reuben E. Bakenhus	do.	27 Feb. 95
Gilbert Chase	do.	Do.	Frederick G. Pyne	Pay.	28 Feb. 95
Louis C. Richardson	do.	Do.	Frederick B. Colby	do.	Do.
Walton R. Sexton	do.	Do.	Edward E. Goodhue	do.	Do.
Walter M. Falconer	do.	Do.	William R. Bowne	do.	Do.
Henry N. Jenson	do.	Do.	Rishworth Nicholson	do.	4 Mar. 95
William D. Leahy	do.	Do.	Allan E. Peck	Med.	27 Mar. 95
Andrew T. Graham	do.	Do.	Charles G. Smith	do.	12 Apr. 95
Arthur St. C. Smith	do.	Do.	John H. Iden	do.	4 May 95
Willis McDowell	do.	Do.	William Seaman	do.	18 May 95
Austin Kautz	do.	Do.	Royall R. Richardson	do.	Do.
Charles T. Owens	do.	Do.	Frederick A. Asserson	do.	Do.
Hilary Williams	do.	Do.	Herbert G. Sparrow	Line	20 May 95
William C. Asserson	do.	Do.	Guy A. Bisset	Con.	Do.
Clarence S. Kempff	do.	Do.	Allen Buchanan	Line	Do.
Jonathan Brooks	Pay.	22 May 93	Edward B. Fenner	do.	Do.
Eugene F. Hall	do.	27 May 93	John E. Balley	Con.	Do.
Franklin P. Sackett	do.	3 June 93	Richard D. White	Line	Do.
David M. Addison	do.	Do.	Henry M. Gleason	Con.	Do.
Milton Updegraff	Prof.	5 June 93	Victor A. Kimberly	Line	Do.
Victor S. Jackson	Pay.	9 June 93	Paul B. Dungan	do.	Do.
John R. Sanford	do.	Do.	Joseph K. Taussig	do.	Do.
Herbert E. Stevens	do.	5 July 93	Claude C. Bloch	do.	Do.
Irwin F. Landis	Line	6 Sept. 93	Henry E. Loekey	do.	Do.
Charles R. O'Leary	Pay.	18 Sept. 93	Hilary H. Royall	do.	Do.
Charles W. Ellason	do.	Do.	Edward O. Kalbfus	do.	Do.
Cuthbert J. Cleborne	do.	Do.	Clark H. Woodward	do.	Do.
Henry E. Odell	Med.	8 Nov. 93	William S. Miller	do.	Do.
James S. Taylor	do.	Do.	Cyrus W. Cole	do.	Do.
Joseph A. Murphy	do.	3 Jan. 94	Lloyd S. Shapley	do.	Do.
John D. Robnett	Pay.	13 Jan. 94	Samuel I. M. Major	do.	Do.
George W. Pigman, Jr.	do.	Do.	William R. Sayles, Jr.	do.	Do.
John T. Kennedy	Med.	15 Jan. 94	John W. Greenslade	do.	Do.
William S. Eichelberger	Prof.	Do.	Charles E. Courtney	do.	Do.
Karl Ohnesorg	Med.	27 Jan. 94	Adolphus E. Watson	do.	Do.
Louis P. Rennolds	Chap.	31 Jan. 94	Charles H. Fischer	do.	Do.
Ray Spear	Pay.	19 Feb. 94	Harry L. Brinser	do.	Do.
Christian J. Peoples	do.	27 Mar. 94	James H. Tomb	do.	Do.
Charles N. Fiske	Med.	15 May 94	Farmer Morrison	do.	Do.
Ralph W. Plummer	do.	Do.	Frederick J. Horne	do.	Do.
John Halligan, Jr.	Line	19 May 94	Edgar B. Larimer	do.	Do.
Henry Williams	Con.	Do.	Alfred W. Johnson	do.	Do.
William C. Watts	Line	Do.	Walter M. Hunt	do.	Do.
George L. Smith	do.	Do.	James B. Gliner	do.	Do.
Henry T. Wright	Con.	Do.	Chauncey Shackford	do.	Do.
Wilbur G. Briggs	Line	Do.	Ralph E. Pope	do.	Do.
Charles P. Burt	do.	Do.	Henry A. Dunn	Med.	1 June 95
Fletcher L. Sheffield	do.	Do.	Allan Stuart	do.	Do.
Lyman A. Cotton	do.	Do.	Jacob Stepp	do.	Do.
Edward Woods	do.	Do.	Herbert M. Tolfree	do.	14 June 95
Louis Shane	do.	Do.	Zachariah H. Madison	Line	6 Sept. 95
Alexander N. Mitchell	do.	Do.	Henry B. Soule	do.	7 Sept. 95
Frank L. Pinney	do.	Do.	Francis Martin	do.	Do.

## ACTIVE LIST BELOW GRADE OF REAR ADMIRAL.

221

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Frank B. Littell.....	Prof.....	20 Sept. 95	Felix R. Holt.....	Pay.....	10 Dec. 90
Edward T. Hoopes.....	Pay.....	21 Sept. 95	Einnett C. Judger.....	do.....	Do.....
Louis W. Bishop.....	Med.....	28 Sept. 95	Eugene E. McDonald.....	Chap.....	12 Dec. 96
Archibald M. Fautleroy.....	do.....	Do.....	George L. Bayard.....	do.....	19 Dec. 96
Ulys R. Webb.....	do.....	11 Oct. 95	Frederic R. Harris.....	Civ. E.....	3 Jan. 97
Charles M. Charlton.....	Chap.....	17 Oct. 95	Frederick W. S. Dean.....	Med.....	20 Jan. 97
Charles M. Oman.....	Med.....	18 Dec. 95	Stewart E. Barber.....	Pay.....	13 Feb. 97
Bowser R. Patrick.....	Chap.....	3 Mar. 96	Howard D. Lamar.....	do.....	17 Feb. 97
Robert A. Bachmann.....	Med.....	20 Mar. 96	Clarence F. Ely.....	Med.....	6 Mar. 97
Howard F. Strine.....	do.....	9 May 96	Erv'n A. McMillan.....	Pay.....	12 Mar. 97
Robert E. Hoyt.....	do.....	Do.....	Eugene H. Tricon.....	do.....	Do.....
Joseph P. Traynor.....	do.....	Do.....	Archibald I. Parsons.....	Civ. E.....	18 Mar. 97
John F. Murphy.....	do.....	Do.....	William O. Flie.....	Pay.....	6 Apr. 97
Jesse W. Backus.....	do.....	Do.....	George B. Landenberger.....	Line.....	15 Apr. 97
Cecil S. Baker.....	Pay.....	Do.....	Edison E. Soranton.....	do.....	Do.....
William McEntee.....	Con.....	20 May 96	James R. Dykes.....	Med.....	18 Apr. 97
William B. Ferguson, jr.....	do.....	Do.....	David C. Crowell.....	Pay.....	29 Apr. 97
John A. Spilman.....	do.....	Do.....	Albert J. Geiger.....	Med.....	6 May 97
Charles P. Snyder.....	Line.....	Do.....	Julius A. Furer.....	Con.....	20 May 97
Carleton R. Kear.....	do.....	Do.....	William B. Fogarty.....	do.....	Do.....
Joseph R. Defrees.....	do.....	Do.....	Ernest J. King.....	Line.....	Do.....
Willis G. Mitchell.....	do.....	Do.....	Sidney M. Henry.....	Con.....	Do.....
Kenneth G. Castleman.....	do.....	Do.....	Lewis B. McBride.....	do.....	Do.....
John J. Hyland.....	do.....	Do.....	Byron A. Long.....	Life.....	Do.....
Franck T. Evans.....	do.....	Do.....	Alfred G. Howe.....	do.....	Do.....
Samuel W. Bryant.....	do.....	Do.....	William Norris.....	do.....	Do.....
Edward S. Jackson.....	do.....	Do.....	Raymond S. Keyes.....	do.....	Do.....
William F. Bricker.....	do.....	Do.....	Ernest A. Brooks.....	do.....	Do.....
Henry L. Wyman.....	do.....	Do.....	Adolphus Andrews.....	do.....	Do.....
Daniel P. Mannix.....	do.....	Do.....	Frederick L. Olyver.....	do.....	Do.....
Arthur B. Keating.....	do.....	Do.....	Thomas R. Kurtz.....	do.....	Do.....
Charles T. Wade.....	do.....	Do.....	Harold E. Cook.....	do.....	Do.....
Roe W. Vincent.....	do.....	Do.....	Merlyn G. Cook.....	do.....	Do.....
Hollis T. Winston.....	do.....	Do.....	John M. Enochs.....	do.....	Do.....
Frederick R. Nalle.....	do.....	Do.....	John P. Jackson.....	do.....	Do.....
Emil P. Svare.....	do.....	Do.....	Benyaurd B. Wygant.....	do.....	Do.....
Wilbert Smith.....	do.....	Do.....	Manley H. Simons.....	do.....	Do.....
James O. Kress.....	do.....	Do.....	Roger Williams.....	do.....	Do.....
Julius F. Hellweg.....	do.....	Do.....	Ivan F. Bass.....	do.....	Do.....
Sinclair Gannon.....	do.....	Do.....	William S. Pye.....	do.....	Do.....
Robert Morris.....	do.....	Do.....	Burrell C. Allen.....	do.....	Do.....
John D. Wainwright.....	do.....	Do.....	Arthur F. Fairfield.....	do.....	Do.....
Harry K. Cage.....	do.....	Do.....	John C. Fremont, jr.....	do.....	Do.....
George W. Steele, jr.....	do.....	Do.....	Edward E. Spafford.....	do.....	Do.....
Stafford H. R. Doyle.....	do.....	Do.....	Walter N. Vernou.....	do.....	Do.....
William K. Riddle.....	do.....	Do.....	Lewis Coxé.....	do.....	Do.....
William N. Jeffers.....	do.....	Do.....	Frank R. McCrary.....	do.....	Do.....
John W. Timmons.....	do.....	Do.....	Wallace Bertholf.....	do.....	Do.....
John G. Church.....	do.....	Do.....	Orie W. Fowler.....	do.....	Do.....
Charles S. Freeman.....	do.....	Do.....	Percy W. Foote.....	do.....	Do.....
Robert L. Berry.....	do.....	Do.....	John F. Green.....	do.....	Do.....
Herbert C. Cooke.....	do.....	Do.....	George F. Neal.....	do.....	Do.....
Robert A. Abernathy.....	do.....	Do.....	Frank McCommon.....	do.....	Do.....
Ward K. Wortman.....	do.....	Do.....	Theodore A. Kittinger.....	do.....	Do.....
Hayne Ellis.....	do.....	Do.....	William H. Allen.....	do.....	Do.....
Frank D. Berlien.....	do.....	Do.....	Guy Whitlock.....	do.....	Do.....
James H. Comfort.....	do.....	Do.....	John Downes.....	do.....	Do.....
Paul Foley.....	do.....	Do.....	Joseph L. Hilleman.....	do.....	Do.....
John T. Bowers.....	do.....	Do.....	Charles T. Hutchins, jr.....	do.....	Do.....
William V. Tomb.....	do.....	Do.....	Owen H. Oakley.....	do.....	Do.....
Bayard T. Bulmer.....	do.....	Do.....	John J. Hannigan.....	do.....	Do.....
John W. Schoenfeld.....	do.....	Do.....	Jesse B. Gay.....	do.....	Do.....
Clarence L. Arnold.....	do.....	Do.....	Guy W. S. Castle.....	do.....	Do.....
Edwin H. Dodd.....	do.....	Do.....	William W. Galbraith.....	do.....	Do.....
Charles P. Huff.....	do.....	Do.....	John V. Babcock.....	do.....	Do.....
Charles R. Train.....	do.....	Do.....	Rufus F. Zogbaum, jr.....	do.....	Do.....
Hugo W. Osterhaus.....	do.....	Do.....	Percival S. Rossler.....	Med.....	25 May 97
George A. McKay.....	Civ. E.....	27 June 96	Wesley H. Rennie.....	do.....	Do.....
Donald W. Nesbit.....	Pay.....	30 June 96	James A. Bull.....	Pay.....	29 May 97
John S. Higgins.....	do.....	Do.....	Walter S. Hoen.....	Med.....	2 June 97
John F. Fleming.....	Chap.....	11 July 96	Charles C. Grleve.....	do.....	Do.....
Ignatius T. Hagner.....	Pay.....	15 July 96	John D. Manchester.....	do.....	10 June 97
Robert T. Menner.....	Line.....	5 Sept. 96	James S. Woodward.....	do.....	Do.....
Benjamin G. Barthalow.....	do.....	Do.....	James A. Randall.....	do.....	26 June 97
Louis J. Connelly.....	do.....	Do.....	Francis M. Munson.....	do.....	Do.....
John L. Neilson.....	Med.....	4 Oct. 96	Charles F. Ryder.....	do.....	Do.....
George P. Auld.....	Pay.....	15 Oct. 96	De Witt O. Webb.....	Civ. E.....	27 June 97
James S. Beecher.....	do.....	Do.....	Walter H. Allen.....	do.....	Do.....
Henry A. Wise, jr.....	do.....	Do.....	James V. Rockwell.....	do.....	Do.....
Ernest H. Brownell.....	Civ. E.....	24 Oct. 96	Carl A. Carlson.....	do.....	Do.....
Ernest R. Gayler.....	do.....	Do.....	Allen D. McLean.....	Med.....	29 June 97
Paul L. Reed.....	do.....	28 Oct. 96	Frederick G. Abeken.....	do.....	10 July 97
Henry De F. Mel.....	Pay.....	1 Nov. 96	Arthur W. Stone.....	Chap.....	14 July 97
John A. B. Smith, jr.....	do.....	10 Dec. 96	Frank E. Watrous.....	Pay.....	15 July 97

## ACTIVE LIST BELOW GRADE OF REAR ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Edwards S. Stalnaker	Pay	15 July 97	John M. Hancock	Pay	6 June 98
Chester G. Mayo	do	Do	Graham M. Adeo	do	Do
James F. Kutz	do	24 July 97	George R. Crapo	do	Do
Alvin Hovey-King	do	Do	Owen J. Mink	Med	7 June 98
Myles Joyce	Line	30 July 97	Frederick E. Porter	do	Do
Levin J. Wallace	do	Do	Paul T. Dessez	do	Do
Winfield S. Pugh, jr	Med	23 Sept. 97	Norman T. McLean	do	28 June 98
Mathew C. Gleeson	Chap	5 Oct. 97	Cary T. Grayson	do	Do
James E. Gill	Med	12 Oct. 97	Wrey G. Farwell	do	Do
Isaac S. K. Reeves	do	Do	David C. Cather	do	9 July 98
Harry Shaw	do	Do	Evan W. Scott	Chap	31 Aug. 98
John R. Hornberger	Pay	13 Oct. 97	Thom Williamson, jr	Pay	12 Sept. 98
Noel W. Grant	do	15 Oct. 97	Edwin M. Hacker	do	Do
David G. McRitchie	do	Do	William N. Hughes	do	Do
Phillip J. Willett	do	Do	George P. Brown	Line	13 Sept. 98
Burt F. Jenness	Med	28 Oct. 97	Francis D. Burns	do	Do
Robert G. Helner	do	28 Dec. 97	Charles W. Densmore	do	Do
Robert E. Stoops	do	Do	David Lyons	do	Do
Benjamin H. Dorsey	do	Do	Merritt S. Corning	do	Do
Frederick H. Cooke	Civil E.	1 Jan. 98	Owon Hill	do	Do
Clinton D. Thurber	do	Do	Joseph F. Daniels	do	Do
Ben D. McGeo	Pay	16 Jan. 98	Clarence S. Vanderbeck	do	Do
Neal B. Farwell	do	Do	Walter E. Whitehead	do	Do
Roginald Spear	do	Do	Gaston D. P. Johnstone	do	Do
Elijah H. Cope	do	13 Feb. 98	Frank Rorschach	do	Do
Brainerd M. Dobson	do	25 Mar. 98	Edward H. Campbell	do	Do
William W. Lamar	do	Do	William N. McDonell	Med	19 Sept. 98
William L. F. Simonpietri	do	Do	Harold W. Smith	do	27 Sept. 98
Robert B. Lupton	do	Do	Addison B. Clifford	do	Do
Fred W. Holt	do	Do	Eugene A. Vickery	do	11 Oct. 98
Walter D. Sharp	do	Do	Kirby B. Crittenden	Line	1 Nov. 98
Harry F. Hull	Med	12 Apr. 98	Howard H. Alkre	Pay	30 Nov. 98
George L. Wickes	do	Do	John N. Jordan	do	6 Jan. 99
Harry L. Brown	do	Do	Joseph M. F. McGinty	Chap	16 Jan. 99
William J. Zalesky	do	Do	Harold W. Browning	Pay	15 Mar. 99
Lewis H. Wheeler	do	22 Apr. 98	Richard A. Warner	Med	3 May 99
Henry A. May	do	Do	Paul R. Stalnaker	do	Do
Raymond B. Westlake	Pay	2 May 98	William W. Smyth	Line	22 May 99
William D. Owens	Med	17 May 98	Stephen C. Rowan	do	Do
Henry G. S. Wallace	Line	20 May 98	Walter S. Anderson	do	Do
Frank W. Sterling	do	Do	Henry D. Cooke, jr	do	Do
John W. Woodruff	Con	Do	Ross P. Schlabaach	Con	Do
James O. Richardson	Line	Do	George S. Radford	do	Do
Franklin W. Osburn, jr	do	Do	James L. Ackerson	do	Do
Roe R. Adams	do	Do	Samuel M. Robinson	Line	Do
Clayton M. Simmers	Con	Do	Leo Sahn	do	Do
Harry A. Baldrige	Line	Do	Richard D. Gatewood	Con	Do
William L. Pryor	do	Do	Isaac I. Yates	do	Do
George J. Meyers	do	Do	George C. Westervelt	do	Do
James P. Murdock	do	Do	Charles W. Fisher, jr	do	Do
Edward J. Marquart	do	Do	Holden C. Richardson	do	Do
Donald C. Bingham	do	Do	John H. Walsh	do	Do
Robert Wallace	do	Do	Edward C. Hamner, jr	do	Do
Ralph M. Griswold	do	Do	Emory S. Land	do	Do
William W. Smith	do	Do	James Reed, jr	do	Do
Lewis B. Porterfield	do	Do	Edwin G. Kintner	do	Do
Gilbert J. Rowellff	do	Do	Alexander H. Van Keuren	do	Do
James P. Lannon	do	Do	Paul H. Fretz	do	Do
Richard Wainwright, jr	do	Do	Roy W. Ryden	do	Do
Frank O. Martin	do	Do	Ralston S. Holmes	Line	Do
Ralph P. Craft	do	Do	Francis J. Cleary	do	Do
Adolphus Staton	do	Do	Ernest Friedrich	do	Do
Frank D. Hall	Con	Do	Fred H. Potest	do	Do
David A. Weaver	Line	Do	William J. Gilles	do	Do
Neil E. Nichols	do	Do	Ralph A. Koch	do	Do
James A. Campbell, jr	do	21 May 98	Lamar R. Leahy	do	Do
Otto C. Dowling	do	Do	Milton S. Davis	do	Do
Charles W. Early	do	Do	Charles C. Moses	do	Do
Julius C. Townsend	do	Do	Sam O. Loomis	do	Do
Wilson Brown, jr	do	Do	Lindsay H. Lacy	do	Do
Robert Henderson	do	Do	Charles A. Blakely	do	Do
Edward C. S. Parker	do	Do	Macgillivray Milne	do	Do
Joseph O. Fisher	do	Do	Wilbur R. Van Auken	do	Do
William T. Conn, jr	do	23 May 98	Harold R. Stark	do	23 May 99
John H. Blackburn	do	Do	James D. Willson	do	Do
Frank B. Freyer	do	Do	John S. Arwine	do	Do
Carlos Bean	do	28 May 98	Austin S. Klbbco	do	Do
William A. Angwin	Med	2 June 98	Martin K. Metcalf	do	Do
Roscoe C. Davis	Line	3 June 98	William Anerum	do	Do
Earl P. Finney	do	Do	Butler Y. Rhodes	do	Do
William D. Puleston	do	Do	John S. Abbott	do	Do
Charles S. Kerriek	do	Do	Thomas H. Taylor	do	Do
William J. Moses	do	Do	Frank H. Sadler	do	Do
Gordon A. Helmicks	Pay	6 June 98	Charles E. Smith	do	Do

## ACTIVE LIST BELOW GRADE OF REAR ADMIRAL.

223

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Frederick V. McNair.....	Line.....	23 May 99	Forde A. Todd.....	Line.....	21 May 00
John Rodgers.....	do.....	Do.	Cleon W. Mauldin.....	do.....	Do.
Charles Belknap, Jr.....	do.....	Do.	Chester L. Hand.....	do.....	Do.
Daniel T. Ghent.....	do.....	Do.	Aubrey K. Shoup.....	do.....	Do.
Ernest O. J. Eyttinge.....	Med.....	24 May 99	Abram Claude.....	do.....	Do.
Curtis B. Munger.....	do.....	7 July 99	Nathan W. Post.....	do.....	Do.
Benjamin H. Brooke.....	Pay.....	8 July 99	Harry A. Stuart.....	do.....	Do.
Thomas J. Bright.....	do.....	Do.	William F. Halsey, jr.....	do.....	Do.
Emory D. Stanley.....	do.....	Do.	Stanton L. H. Hazard.....	do.....	Do.
Lewis W. Jennings, jr.....	do.....	Do.	Roscoe F. Dillen.....	do.....	Do.
Brantz Mayer.....	do.....	Do.	Clarence A. Richards.....	do.....	Do.
Swinton L. Bethea.....	do.....	Do.	Herbert H. Michael.....	do.....	Do.
William G. Neill.....	do.....	Do.	Benjamin K. Johnson.....	do.....	Do.
Harry E. Collins.....	do.....	Do.	Allen B. Reed.....	do.....	Do.
Edward R. Wilson.....	do.....	Do.	Christopher R. P. Rodgers.....	do.....	Do.
John H. Gunnell.....	do.....	Do.	James W. Hayward.....	do.....	Do.
Emmett H. Tebeau.....	do.....	Do.	Bradford Barnette.....	do.....	Do.
Charles E. Parsons.....	do.....	Do.	David W. Bagley.....	do.....	Do.
William J. Hine.....	do.....	Do.	Walter A. Smead.....	do.....	Do.
Kenneth C. McIntosh.....	do.....	Do.	John J. McCracken.....	do.....	Do.
Francis J. Daly.....	do.....	Do.	Heber Butts.....	Med.....	1 June 00
Roland W. Schumann.....	do.....	Do.	Phillip E. Garrison.....	do.....	Do.
Franklin P. Williams.....	do.....	Do.	Thomas W. Raison.....	do.....	Do.
Leon N. Wertonbaker.....	do.....	Do.	Paul J. Dashiell.....	Prof.....	21 June 00
John J. Luchsinger, jr.....	do.....	Do.	Dallas B. Wainwright, jr.....	Pay.....	10 July 00
Eugene H. Douglass.....	do.....	Do.	William H. Wilterdink.....	do.....	Do.
Robert K. Van Meter.....	do.....	Do.	George P. Shamer.....	do.....	Do.
William S. Zane.....	do.....	Do.	Harry H. Palmer.....	do.....	Do.
James C. Hilton.....	do.....	Do.	Omar D. Conger.....	do.....	Do.
Fletcher H. Brooks.....	Med.....	14 July 99	John F. O'Mara.....	do.....	Do.
John B. Mears.....	do.....	Do.	Patrick T. M. Lathrop.....	do.....	Do.
Charles H. Bullock.....	Line.....	30 July 99	James P. Helm.....	do.....	Do.
John Grady.....	do.....	Do.	Byron D. Rogers.....	do.....	Do.
William D. Grestham.....	do.....	Do.	Edward C. Little.....	do.....	Do.
Robert W. Kessler.....	do.....	Do.	Frank H. Atkinson.....	do.....	Do.
Georgé S. Hathaway.....	Med.....	1 Aug. 99	Frank Baldwin.....	do.....	Do.
Frank E. Sellers.....	do.....	Do.	Manning H. Philbrick.....	do.....	Do.
Edward H. H. Old.....	do.....	21 Sept. 99	John O. Downey.....	Med.....	1 Aug. 00
Edward C. White.....	do.....	Do.	James M. Minter.....	do.....	Do.
Thurlow W. Reed.....	do.....	Do.	Henry L. Beach.....	Pay.....	3 Aug. 00
Edward U. Reed.....	do.....	Do.	Joseph D. Little.....	Line.....	22 Sept. 00
Clarence E. Strite.....	do.....	Do.	Arthur C. Kall.....	do.....	Do.
Howson W. Cole, jr.....	do.....	Do.	Clarence E. Wood.....	do.....	Do.
Edgar L. Woods.....	do.....	14 Oct. 99	Max M. Frucht.....	do.....	Do.
Robert C. Ransdell.....	do.....	24 Nov. 99	Charles S. Joyce.....	do.....	Do.
Edwin L. Jones.....	do.....	6 Jan. 00	Spencer L. Higgins.....	Med.....	12 Nov. 00
Thomas G. Foster.....	do.....	Do.	John H. Knapp.....	Pay.....	5 Dec. 00
Ellsworth H. Van Patton.....	Pay.....	25 Jan. 00	Renler J. Straeten.....	Med.....	20 Dec. 00
Joseph E. McDonald.....	do.....	Do.	Frank H. Stibbens.....	do.....	4 Jan. 01
Everett G. Morsell.....	do.....	Do.	Isldore F. Cohn.....	do.....	Do.
Thomas P. Ballenger.....	do.....	Do.	John L. Chatterton.....	Pay.....	1 Feb. 01
Frank T. Foxwell.....	do.....	Do.	Reynolds Hayden.....	Med.....	5 Mar. 01
Richard H. Johnson.....	do.....	Do.	Edward V. Valz.....	do.....	Do.
Condie K. Winn.....	Med.....	24 Mar. 00	Hugo Frankenberger.....	Line.....	6 Mar. 01
John B. Kaufman.....	do.....	Do.	Ormond L. Cox.....	do.....	Do.
Matthew H. Ames.....	do.....	Do.	Royal E. Ingersoll.....	do.....	Do.
Ausey H. Robnett.....	do.....	Do.	Herbert F. Leary.....	do.....	Do.
James P. Haynes.....	do.....	10 Apr. 00	Lee S. Border.....	Con.....	Do.
David M. Le Broton.....	Line.....	20 Apr. 00	Chester W. Nimitz.....	Line.....	Do.
Andrew C. Plockens.....	do.....	Do.	Reuben B. Coffey.....	do.....	Do.
Fred G. Coburn.....	Con.....	Do.	Joseph V. Ogan.....	do.....	Do.
Waldo P. Druley.....	do.....	Do.	Ernest A. Swanson.....	do.....	Do.
John E. Otterson.....	do.....	Do.	Albert T. Church.....	do.....	Do.
Nathaniel H. Wright.....	Line.....	Do.	Winfield Liggott, jr.....	do.....	Do.
Charles A. Harrington.....	Con.....	Do.	Logan Cresap.....	do.....	Do.
Prentiss P. Bassett.....	Line.....	Do.	Hiram L. Irwin.....	do.....	Do.
Herbert S. Howard.....	Con.....	Do.	James O. Gawne.....	Con.....	Do.
Robert B. Hilliard.....	do.....	Do.	Alva B. Court.....	do.....	Do.
Husband E. Kimmel.....	Line.....	Do.	John N. Ferguson.....	Line.....	Do.
Robert A. Dawes.....	do.....	Do.	Louis C. Farley.....	do.....	Do.
Paul E. Dampman.....	do.....	Do.	Arthur C. Stott.....	do.....	Do.
Clyde S. McDowell.....	do.....	Do.	Samuel Gordon.....	Civ. E.....	Do.
Paul P. Blackburn.....	do.....	Do.	Paul J. Bean.....	do.....	Do.
Charles C. Soule, jr.....	do.....	Do.	Albert A. Baker.....	do.....	Do.
Luman E. Morgan.....	do.....	Do.	William S. McClintle.....	Line.....	Do.
Edson C. Oak.....	do.....	Do.	Byron McCandless.....	do.....	Do.
Abraham H. Allen.....	Med.....	2 May 00	Roscoe C. MacFall.....	do.....	Do.
André E. Leo.....	do.....	9 May 00	Robert L. Irvine.....	do.....	Do.
Darroll P. Wickersham.....	Line.....	21 May 00	Turner F. Caldwell.....	do.....	Do.
Lawrence P. Treadwell.....	do.....	Do.	Edgar G. Oberlin.....	do.....	Do.
William H. Toaz.....	do.....	Do.	Bruce L. Canaga.....	do.....	Do.
Arthur H. Rice.....	do.....	Do.	Walter B. Woodson.....	do.....	Do.
Halsey Powell.....	do.....	Do.	William R. Furlong.....	do.....	Do.

## ACTIVE LIST BELOW GRADE OF REAR ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Charles H. Shaw	Line	6 Mar. 01	Herbert L. Rice	Prof.	26 Aug. 01
Edmund S. Root	do.	Do.	Charles W. O. Bunker	Med.	21 Sept. 01
Earl R. Shipp	do.	Do.	Howard F. Lawrence	do.	Do.
Gerald Howze	do.	Do.	Charles J. Holeman	do.	Do.
George E. T. Stevenson	Chap.	16 Apr. 01	Gordon D. Hale	do.	Do.
Montgomery A. Stuart	Med.	4 May 01	Alexander B. Hayward	do.	Do.
Rudolph I. Longabaugh	do.	Do.	Montgomery E. Higgins	do.	4 Oct. 01
Frank X. Koltz	do.	Do.	George W. Shepard	do.	25 Oct. 01
William H. Short	do.	Do.	Ernest W. Brown	do.	29 Nov. 01
Arthur B. Cook	Line	21 May 01	Dallas G. Sutton	do.	Do.
Herbert E. Kays	do.	Do.	Sydney K. Evans	Chap.	Do.
Louis P. Davis	do.	Do.	Lawrence M. Schmidt	Med.	28 Dec. 01
Glenn O. Carter	do.	Do.	Charles L. Moran	do.	10 Feb. 02
Arthur W. Sears	do.	Do.	Asaph Hall	Prof.	27 Feb. 02
George C. Pegan	do.	Do.	William Chambers	Med.	19 Mar. 02
Harold G. Bowen	do.	Do.	Sankey Bacon	do.	11 Apr. 02
George M. Baum	do.	Do.	Frank P. W. Hough	do.	Do.
Isaac C. Johnson, jr.	do.	Do.	Kent C. Melhorn	do.	Do.
Leigh M. Stewart	do.	Do.	Lee W. McGuire	do.	Do.
Richard P. McCullough	do.	Do.	Joseph A. Biello	do.	Do.
Lucian Minor	do.	Do.	George C. Rhoades	do.	Do.
George V. Stewart	do.	Do.	Alfred J. Toulon	do.	Do.
Arthur K. Atkins	do.	Do.	Allan J. Chantry, jr.	Con.	5 May 02
Isaac F. Dorton	do.	Do.	Whitford Drake	do.	Do.
Jonathan S. Dowell, jr.	do.	Do.	John P. Miller	Line	Do.
Nelson H. Goss	do.	Do.	Harry G. Knox	Con.	Do.
Stanford C. Hooper	do.	Do.	George B. Wright	Line	Do.
William O. Spears	do.	Do.	Henry M. Jensen	do.	Do.
Walter H. Lassing	do.	Do.	William O. Barker, jr.	do.	Do.
Ernest Durr	do.	Do.	George S. Bryan	do.	Do.
John M. Poole, 3d	do.	Do.	August C. Wilhelm	do.	Do.
Harry E. Shoemaker	do.	Do.	Roy L. Lowman	do.	Do.
John H. Newton, jr.	do.	Do.	Robert L. Ghormley	do.	Do.
Andrew F. Carter	do.	Do.	William L. Calhoun	do.	Do.
Albert Norris	do.	Do.	Russell Willson	do.	Do.
Anthony J. James	do.	Do.	Leigh Noyes	do.	Do.
William E. Eberle	do.	Do.	Stephen W. Wallace	do.	Do.
William T. Lightle	do.	Do.	Walter W. Lorschbough	do.	Do.
William L. Culbertson, jr.	do.	Do.	Eldred B. Armstrong	do.	Do.
Theodore G. Elysson	do.	Do.	Lew M. Atkins	Con.	Do.
Hugh Brown	do.	Do.	William A. Glassford, jr.	Line	Do.
Wilhelm L. Friedell	do.	Do.	Conant Taylor	do.	Do.
Burton H. Green	do.	Do.	William A. Hall	do.	Do.
Walter E. Rono	do.	Do.	Douglas L. Howard	do.	Do.
Duncan I. Selfridge	do.	Do.	Arthur L. Bristol, jr.	do.	Do.
John J. London	do.	Do.	Frank J. Fletcher	do.	Do.
Gordon W. Haines	do.	Do.	Walter B. Decker	do.	Do.
Ross S. Culp	do.	Do.	Herbert B. Riobe	do.	Do.
John W. Wilcox, jr.	do.	Do.	John H. Towers	do.	Do.
Laurence N. McNair	do.	Do.	Julian H. Collins	do.	Do.
Sylvester H. Lawton, jr.	do.	Do.	Milo F. Draemel	do.	Do.
Edward L. McSheehy	do.	Do.	Thomas Withers, jr.	do.	Do.
William Baggaley	do.	Do.	Isaac C. Bogart	do.	Do.
Benjamin Dutton, jr.	do.	Do.	Isaac C. Shute	do.	Do.
Halford R. Greenlee	do.	Do.	Pierre L. Wilson	do.	Do.
Vaughn K. Coman	do.	Do.	Owen Bartlett	do.	Do.
Reed M. Fawell	do.	Do.	Walter F. Jacobs	do.	Do.
Henry A. Orr	do.	Do.	Leo F. Welch	do.	Do.
Alexander S. Wadsworth, jr.	do.	Do.	Carroll S. Graves	do.	Do.
James S. Woods	do.	Do.	Harry L. Pence	do.	Do.
Lloyd W. Townsend	do.	Do.	Ferdinand L. Reichmuth	do.	Do.
Benjamin H. Steele	do.	Do.	Harvey Delano	do.	Do.
John M. Smeaille	do.	Do.	Wolcott E. Hall	do.	Do.
Charles M. Austin	do.	Do.	Isaac C. Kidd	do.	Do.
John E. Pond	do.	Do.	Fred M. Perkins	do.	Do.
William P. Qaddis	do.	Do.	Robert A. White	do.	Do.
Kenneth Whiting	do.	Do.	Frank H. Roberts	do.	Do.
Grafton A. Beall, jr.	do.	Do.	Lewis D. Causey	do.	Do.
Herbert L. Kelley	Med.	6 June 01	Norman M. Smith	Civ. E.	Do.
Fred E. McMillen	Pay	21 June 01	Kirby Smith	do.	Do.
Julian T. Miller	Med.	27 June 01	Carroll Paul	do.	Do.
George B. Tribble	do.	Do.	Glenn S. Burrell	do.	Do.
Harry A. Garrison	do.	Do.	Ralph Whitman	do.	Do.
Maurice H. Karker	Pay	7 July 01	Carl A. Boston	do.	Do.
Henry L. Dollard	Med.	12 July 01	Ralph M. Warfield	do.	Do.
Earle P. Huff	do.	Do.	Henry G. Fuller	Line	Do.
Herbert R. Hermesesch	do.	Do.	Andrew S. Hickey	do.	Do.
Harry L. Smith	do.	Do.	Edward S. Moses	do.	Do.
Willard G. Steadman, jr.	do.	Do.	Stuart A. Cake	do.	Do.
Martin Donelson	do.	Do.	Stephen Doherty	do.	Do.
Myron G. Baker	do.	Do.	Charles A. Woodruff	do.	Do.
Elmer E. Curtis	do.	Do.	Francis M. Robinson	do.	Do.
Dow H. Casto	do.	Do.	John F. Connor	do.	Do.



ACTIVE LIST BELOW GRADE OF REAR ADMIRAL.

Name.	Corps.	Date of preced- ence.	Name.	Corps.	Date of preced- ence.
Harry H. Lane.....	Med.....	5 May 02	Richard Hill.....	Line.....	6 May 03
Randolph P. Scudder.....	Line.....	8 May 02	Fletcher C. Starr.....	do.....	Do.
Charles O. Hartigan.....	do.....	Do.	William L. Beck.....	do.....	Do.
George A. Alexander.....	do.....	Do.	Garrett L. Schuyler.....	do.....	Do.
William H. Booth.....	do.....	Do.	Alfred W. Brown, Jr.....	do.....	Do.
Edwin B. Woodworth.....	do.....	Do.	Frank Russell.....	do.....	Do.
James P. Olding.....	do.....	Do.	Guy E. Baker.....	do.....	Do.
Roland M. Brainard.....	do.....	Do.	John A. Monroe.....	do.....	Do.
Charles S. McWhorter.....	do.....	Do.	William F. Newton.....	do.....	Do.
Sherwoode A. Taffinder.....	do.....	Do.	David A. Scott.....	do.....	Do.
Douglas O. Fuller.....	do.....	Do.	Willis W. Bradley, jr.....	do.....	Do.
Archibald G. Stirling.....	do.....	Do.	Miles A. Libbey.....	do.....	Do.
John T. G. Stapler.....	do.....	Do.	David G. Copeland.....	Civ. E.....	Do.
Lesley B. Anderson.....	do.....	Do.	Raymond A. Spruance.....	Line.....	Do.
John S. McCain.....	do.....	Do.	Calvin P. Page.....	do.....	Do.
Herbert F. Emerson.....	do.....	Do.	Earle F. Johnson.....	do.....	Do.
Matthias E. Manly.....	do.....	Do.	Henry K. Hewitt.....	do.....	Do.
Ronan C. Grady.....	do.....	Do.	Felix X. Gygas.....	do.....	Do.
Reuben L. Walker.....	do.....	Do.	Guy E. Davis.....	do.....	Do.
Joe R. Morrison.....	do.....	Do.	Weyman P. Beehler.....	do.....	Do.
George E. Lake.....	do.....	Do.	Lemuel M. Stevens.....	do.....	Do.
Harold Jones.....	do.....	Do.	Joseph S. Evans.....	do.....	Do.
Albert S. Rees.....	do.....	Do.	John W. W. Cumming.....	do.....	Do.
Alexander Sharp, jr.....	do.....	Do.	Charles R. Clark.....	do.....	Do.
Richard R. Mann.....	do.....	Do.	Roy Le C. Stover.....	do.....	Do.
Hollis M. Cooley.....	do.....	Do.	Chester H. J. Keppler.....	do.....	Do.
William O. I. Stiles.....	do.....	Do.	Charles A. Dunn.....	do.....	Do.
Aubrey W. Fitch.....	do.....	Do.	John W. Lewis.....	do.....	Do.
Edward D. Washburn, jr.....	do.....	Do.	James J. Manning.....	do.....	Do.
Fred F. Rogers.....	do.....	Do.	Raleigh E. Hughes.....	do.....	Do.
Robert W. Cabaniss.....	do.....	Do.	Frederick W. Milner.....	do.....	Do.
Frank N. Eklund.....	do.....	Do.	Charles G. Davy.....	do.....	Do.
Wilfred E. Clarke.....	do.....	Do.	Horace T. Dyer.....	do.....	Do.
Robert V. Lowe.....	do.....	Do.	Charles C. Gill.....	do.....	Do.
Claude A. Bonvillian.....	do.....	10 May 02	Rufus W. Mathewson.....	do.....	Do.
Edwin A. Wolleson.....	do.....	Do.	Augustin T. Beauregard.....	do.....	Do.
Garrett K. Davis.....	do.....	Do.	Damon E. Cummings.....	do.....	Do.
William B. Howe.....	do.....	Do.	Russell S. Cronshaw.....	do.....	Do.
Claude B. Mayo.....	do.....	Do.	Warren G. Child.....	do.....	Do.
Hamilton F. Gloyer.....	do.....	Do.	Herbert S. Babbitt.....	do.....	Do.
Herndon B. Kelly.....	do.....	Do.	William H. Lee.....	do.....	Do.
Arthur A. Garcelon, jr.....	do.....	Do.	Bryson Bruce.....	do.....	Do.
Ralph W. McDowell.....	Med.....	18 May 02	William P. Williamson.....	do.....	Do.
Lindsay O. Whiteside.....	do.....	15 June 02	Randall Jacobs.....	do.....	Do.
George O. Thomas.....	do.....	Do.	Vaughn V. Woodward.....	do.....	Do.
Micajah Boland.....	do.....	Do.	Richard S. Edwards.....	do.....	Do.
Joseph R. Phelps.....	do.....	15 July 02	Robert T. S. Lowell.....	do.....	Do.
George B. Crow.....	do.....	Do.	Clyde R. Robinson.....	do.....	Do.
Alfred L. Clifton.....	do.....	Do.	Richard T. Keiran.....	do.....	Do.
William R. Van Buren.....	Pay.....	23 July 02	Ralph C. Needham.....	do.....	Do.
Raymond E. Corcoran.....	do.....	Do.	James B. Howell.....	do.....	Do.
Elwood A. Cobey.....	do.....	Do.	Willis W. Lawrence.....	do.....	Do.
Spencer E. Dickinson.....	do.....	Do.	Charles C. Slayton.....	do.....	Do.
Robert S. Chew, jr.....	do.....	Do.	Irving H. Mayfield.....	do.....	Do.
Russell V. de W. Blecker.....	do.....	Do.	John H. Hoover.....	do.....	Do.
Harry W. B. Turner.....	Med.....	30 July 02	Louis H. Maxfield.....	do.....	Do.
Reginald B. Henry.....	do.....	10 Sept. 02	Raymond F. Frelson.....	do.....	Do.
Harry A. Giltner.....	do.....	Do.	Alfred W. Atkins.....	do.....	Do.
Lucius W. Johnson.....	do.....	17 Sept. 02	Phillip H. Hammond.....	do.....	Do.
Arthur H. Dodge.....	do.....	3 Oct. 02	Claud A. Jones.....	do.....	Do.
David G. Allen.....	do.....	Do.	Harry Campbell.....	do.....	Do.
Chandler W. Smith.....	do.....	Do.	George W. Kenyon.....	do.....	Do.
George F. Cottle.....	do.....	Do.	Allen S. Farquhar.....	do.....	Do.
William L. Main, jr.....	do.....	Do.	Lucien F. Kimball.....	do.....	Do.
Roy Cuthbertson.....	do.....	12 Oct. 02	Harvey W. McCormack.....	do.....	Do.
George B. Whitmore.....	do.....	Do.	Harold M. Bemis.....	do.....	Do.
Donald H. Noble.....	do.....	Do.	Ernest D. McWhorter.....	do.....	Do.
Hugh M. T. Pearce.....	Chap.....	5 Mar. 03	John M. Schelling.....	do.....	Do.
Major C. Shirley.....	Pay.....	12 Mar. 03	Bert B. Taylor.....	do.....	Do.
John G. Ziegler.....	Med.....	14 Apr. 03	William O. Wallace.....	do.....	Do.
Glenmore F. Clark.....	do.....	Do.	Frank R. King.....	do.....	Do.
William M. Kerr.....	do.....	Do.	Preston H. McCrary.....	do.....	Do.
John B. Pollard.....	do.....	Do.	Brice R. Ware, jr.....	do.....	Do.
George A. Riker.....	do.....	Do.	Carl T. Osburn.....	do.....	Do.
Tharos Harlan.....	do.....	Do.	William S. Farber.....	do.....	Do.
Gardner L. Caskey.....	Line.....	6 May 03	Archibald D. Turnbull.....	do.....	Do.
John B. Rhodes.....	do.....	Do.	Emil A. Lichtenstein.....	do.....	Do.
Philip G. Lauman.....	Con.....	Do.	Albert M. Cohen.....	do.....	Do.
Arthur W. Frank.....	do.....	Do.	George M. Ravenscroft.....	do.....	Do.
Albert C. Read.....	Line.....	Do.	Arle A. Corwin.....	do.....	Do.
George H. Bowdey.....	do.....	Do.	Harry J. Abbott.....	do.....	Do.
Ralph T. Hanson.....	Con.....	Do.	George M. Courts.....	do.....	Do.
Robert A. Theobald.....	Line.....	Do.	Charles W. Crosse.....	do.....	Do.

## ACTIVE LIST BELOW GRADE OF REAR ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Francis D. Pryor.....	Line.....	6 May 03	Duette W. Rose.....	Pay.....	19 Jan. 04
Claudius R. Hyatt.....	do.....	Do.	Irwin D. Coyle.....	do.....	Do.
Roy P. Emrich.....	do.....	Do.	Paul A. Clarke.....	do.....	Do.
Jacob H. Klein, jr.....	do.....	Do.	Edmund A. Brodmann.....	Chap.....	16 Mar. 04
John S. Barleon.....	do.....	Do.	Andrew B. Davidson.....	Med.....	28 Mar. 04
William T. Smith.....	do.....	Do.	William L. Irvine.....	do.....	Do.
Jacob L. Hydriek.....	do.....	Do.	Earle W. Phillips.....	do.....	Do.
Stephen B. McKinney.....	do.....	Do.	James A. Bass.....	do.....	Do.
Louis F. Thibault.....	do.....	Do.	Duncan C. Walton.....	do.....	Do.
William F. Cochran, jr.....	do.....	Do.	Griffith E. Thomas.....	do.....	Do.
Baxter H. Bruce.....	do.....	Do.	Walter A. Bloedorn.....	do.....	Do.
Henry R. Koller.....	do.....	Do.	Clyde B. Camerer.....	do.....	Do.
Clarence M. McGill.....	do.....	Do.	Gardner E. Robertson.....	do.....	Do.
Walter F. Lafrenz.....	do.....	Do.	Irving W. Robbins.....	do.....	Do.
George C. Logan.....	do.....	Do.	Harry E. Jenkins.....	do.....	Do.
George H. Laird.....	do.....	Do.	George R. W. French.....	do.....	Do.
John B. Earle.....	do.....	Do.	Stanley D. Hart.....	do.....	Do.
Harold V. McKittick.....	do.....	Do.	William H. Connor.....	do.....	Do.
Henry G. Shonard.....	do.....	Do.	Frank W. Thompson.....	do.....	Do.
Charles T. Blackburn.....	do.....	Do.	Willard J. Riddick.....	do.....	Do.
George T. Swasey, jr.....	do.....	Do.	Joseph J. A. McMullin.....	do.....	Do.
Ellis Lando.....	do.....	Do.	Jerome C. Hunsaker.....	Con.....	10 May 04
Ralph D. Hörner.....	do.....	Do.	Edmund R. Norton.....	do.....	Do.
Thomas A. Symington.....	do.....	Do.	George W. Struble.....	Line.....	Do.
Harlow T. Kays.....	do.....	Do.	Andrew W. Carmichael.....	Con.....	Do.
Roscoe C. Giffon.....	do.....	Do.	Richmond K. Turner.....	Line.....	Do.
Richard E. Cassidy.....	do.....	Do.	Alexander M. Charlton.....	do.....	Do.
Richard S. Galloway.....	do.....	Do.	John W. Rankin.....	do.....	Do.
Clarence N. Hinkamp.....	do.....	Do.	Henry F. D. Davis.....	do.....	Do.
Riley F. McConnell.....	do.....	Do.	Kirkwood H. Donavin.....	do.....	Do.
Ralph R. Stewart.....	do.....	Do.	Oscar Smith, jr.....	do.....	Do.
Robert L. Montgomery.....	do.....	Do.	Paul L. Holland.....	do.....	Do.
George Joerns.....	do.....	Do.	Henry T. Markland.....	do.....	Do.
Ralph C. Parker.....	do.....	Do.	William R. Smith, jr.....	do.....	Do.
Leslie E. Bratton.....	do.....	Do.	William W. Turner.....	do.....	Do.
Ezra G. Allen.....	do.....	Do.	Joseph J. Broshek.....	do.....	Do.
Emanuel A. Lotquist.....	do.....	Do.	Frank J. Wille.....	do.....	Do.
Henry C. Gearing, jr.....	do.....	Do.	Haller Belt.....	do.....	Do.
James M. Murray.....	do.....	Do.	Eugene E. Wilson.....	do.....	Do.
Elmer W. Tod.....	do.....	Do.	Abel T. Bidwell.....	do.....	Do.
Thaddeus A. Thomson, jr.....	do.....	Do.	Harold W. Boynton.....	do.....	Do.
William F. Amsdon.....	do.....	Do.	Rensselaer W. Clark.....	do.....	Do.
George W. Simpson.....	do.....	Do.	Walter K. Kilpatrick.....	do.....	Do.
Reuben R. Smith.....	do.....	Do.	Elwin F. Cutts.....	do.....	Do.
Samuel L. Henderson.....	do.....	Do.	Edward J. Foy.....	do.....	Do.
Homer H. Norton.....	do.....	Do.	Edward H. Lottin.....	do.....	Do.
Charles S. Keller.....	do.....	Do.	Harry B. Hird.....	do.....	Do.
Alfred H. Miles.....	do.....	Do.	Boyce K. Mulr.....	do.....	Do.
Harold H. Ritter.....	do.....	Do.	Nelson W. Plokering.....	do.....	Do.
Joseph Baer.....	do.....	Do.	Harry A. Badt.....	do.....	Do.
Carl C. Krakow.....	do.....	Do.	James I. Oswald.....	do.....	Do.
James Parker, jr.....	do.....	Do.	Clyde G. West.....	do.....	Do.
Elmo H. Williams.....	do.....	Do.	Richard O. Sautfley.....	do.....	Do.
Charles F. Pousland.....	do.....	Do.	George H. Emmerson.....	do.....	Do.
John F. Cox.....	do.....	Do.	Ernest G. Kittel.....	do.....	Do.
Grattan C. Diehman.....	do.....	Do.	Norman R. Van der Veer.....	do.....	Do.
George N. Barker.....	do.....	Do.	David C. Patterson, jr.....	do.....	Do.
Harry A. McClure.....	do.....	Do.	Francis W. Rockwell.....	do.....	Do.
Charles C. Windsor.....	do.....	Do.	Sydney M. Kraus.....	do.....	Do.
Louis J. Gulliver.....	do.....	Do.	Charles C. Ross.....	do.....	Do.
Newton L. Nichols.....	do.....	Do.	John C. Latham.....	do.....	Do.
Francis A. L. Vossler.....	do.....	Do.	John E. Iseman, jr.....	do.....	Do.
Cortlandt C. Baughman.....	do.....	Do.	Howard M. Lammers.....	do.....	Do.
Richard B. Coffman.....	do.....	Do.	Archer M. R. Allen.....	do.....	Do.
Jonas H. Ingram.....	do.....	Do.	Francis J. Comerford.....	do.....	Do.
Emory F. Clement.....	do.....	Do.	Howard H. Crosby.....	do.....	Do.
Louis C. Schelbla.....	do.....	Do.	George E. Brandt.....	do.....	Do.
Schuyler F. Helm.....	do.....	Do.	William C. Owen.....	do.....	Do.
James D. MacNair.....	Chap.....	20 May 03	Henry G. Taylor.....	do.....	Do.
Edmund D. Almy.....	Line.....	11 June 03	Francis T. Chew.....	do.....	Do.
Jere H. Brooks.....	do.....	Do.	John A. Nelson.....	do.....	Do.
Robert F. Gross.....	do.....	Do.	Francis Cogswell.....	do.....	Do.
Patrick N. L. Bollinger.....	do.....	Do.	James McC. Irish.....	do.....	Do.
William T. Mallison.....	do.....	Do.	John B. Staley.....	do.....	Do.
Newton H. White, jr.....	do.....	Do.	Charles H. Davis, jr.....	do.....	Do.
Burton A. Stralt.....	do.....	Do.	Paul E. Spelcher.....	do.....	Do.
Seymour E. Holliday.....	do.....	Do.	Arthur S. Carpenter.....	do.....	Do.
Herbert A. Jones.....	do.....	Do.	James L. Kauffman.....	do.....	Do.
Forney M. Knox.....	do.....	Do.	Robert A. Burg.....	do.....	Do.
Samuel A. Clement.....	do.....	Do.	William D. Brereton, jr.....	do.....	Do.
Chauncey E. Pugh.....	do.....	Do.	Harrison E. Knauss.....	do.....	Do.
Herman E. Welte.....	do.....	Do.	Fred C. Belsel.....	do.....	Do.
Richard F. Bernard.....	do.....	25 June 03	Clarence C. Thomas.....	do.....	Do.

ACTIVE LIST BELOW GRADE OF REAR ADMIRAL.

227

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
William R. Munroe.....	Line.....	10 May 04	Laurance S. Stewart.....	Line.....	10 May 04
Schamyl Cochran.....	do.....	Do.	William A. Hodgman.....	do.....	Do.
Greer A. Duncan.....	Civ. E.....	Do.	Cleveland McCauley.....	do.....	Do.
Albert M. Penn.....	Line.....	Do.	Martin J. Peterson.....	do.....	6 June 04
William F. Gresham.....	do.....	Do.	Robert E. Rogers.....	do.....	Do.
Robert O. Baush.....	do.....	Do.	Leslie O. Davis.....	do.....	Do.
Paul H. Bastedo.....	do.....	Do.	Harry H. Forgas.....	do.....	Do.
John C. Hilliard.....	do.....	Do.	Thomas M. Tipton.....	do.....	Do.
Phillip Seymour.....	do.....	Do.	Franklin P. Conger.....	do.....	Do.
Frank R. Berg.....	do.....	Do.	Carleton M. Dolan.....	do.....	Do.
Andrew D. Denney.....	do.....	Do.	Raymond G. Thomas.....	do.....	Do.
Charles M. Yates.....	do.....	Do.	Eugene D. McCormick.....	do.....	Do.
Stuart O. Greig.....	do.....	Do.	Henry D. McGuire.....	do.....	Do.
Carl C. Clark.....	do.....	Do.	Edward H. Connor.....	do.....	14 July 04
James O. Van de Carr.....	do.....	Do.	Aquilla G. Dibrell.....	do.....	Do.
John C. Cunningham.....	do.....	Do.	William B. Cothran.....	do.....	30 July 04
Jabez S. Lowell.....	do.....	Do.	George S. Wood.....	Pay.....	2 Aug. 04
John F. Shalroth, jr.....	do.....	Do.	Ulrich R. Zivnaska.....	do.....	Do.
Karl F. Smith.....	do.....	Do.	Alonzo G. Hearne.....	do.....	Do.
Robert S. Young, jr.....	do.....	Do.	Hervey B. Ransdell.....	do.....	Do.
Ernest W. McKee.....	do.....	Do.	Harold O. Shaw.....	do.....	Do.
Dallas C. Lazure.....	do.....	Do.	Henry R. Snyder.....	do.....	Do.
Jules James.....	do.....	Do.	Edward P. Halton.....	Med.....	1 Oct. 04
John F. McClain.....	do.....	Do.	William E. Eaton.....	do.....	Do.
John R. Beardall.....	do.....	Do.	William H. Halsey.....	do.....	Do.
Walter L. Helberg.....	do.....	Do.	James G. Ornelvena.....	do.....	Do.
Archibald H. Douglas.....	do.....	Do.	Jasper Y. Howard.....	do.....	Do.
Rufus King.....	do.....	Do.	Lester L. Pratt.....	do.....	Do.
Timothy J. Keleher.....	do.....	Do.	John J. O'Malley.....	do.....	5 Oct. 04
Howard B. Meoleary.....	do.....	Do.	Clarence O. Kress.....	do.....	Do.
Willis A. Lee.....	do.....	Do.	Robert F. Sheehan.....	do.....	Do.
Maurice R. Pierce.....	do.....	Do.	Smith Hempstone.....	Pay.....	7 Dec. 04
Charles L. Best.....	do.....	Do.	Harry W. Rusk, jr.....	do.....	Do.
Owen St. A. Botsford.....	do.....	Do.	Harold O. Gwynne.....	do.....	Do.
Eddie J. Estess.....	do.....	Do.	LeRoy N. Taylor.....	Chap.....	23 Dec. 04
James D. Moore.....	do.....	Do.	Chester M. George.....	Med.....	24 Dec. 04
William W. Wilson.....	do.....	Do.	Luther Sheldon.....	do.....	Do.
William H. Stiles, jr.....	do.....	Do.	Robert W. Clark.....	Pay.....	3 Jan. 05
Victor D. Herbst.....	do.....	Do.	Theodore S. Wilkinson, jr.....	Line.....	17 Apr. 05
David F. Ducey.....	do.....	Do.	Ralph D. Weyerhaeher.....	Con.....	Do.
Donald T. Hunter.....	do.....	Do.	William W. Smith.....	Line.....	Do.
Carey W. Magruder.....	do.....	Do.	Luther Welsh.....	do.....	Do.
Edmund W. Strother.....	do.....	Do.	David I. Hedrick.....	do.....	Do.
William H. Pashley.....	do.....	Do.	Olaf M. Hustvedt.....	do.....	Do.
Fred T. Berry.....	do.....	Do.	Gaylord Church.....	do.....	Do.
William R. Purnell.....	do.....	Do.	Harold T. Smith.....	do.....	Do.
Edwin Guthrie.....	do.....	Do.	Cummings L. Lothrop, jr.....	do.....	Do.
James D. Smith.....	do.....	Do.	Preston B. Haines.....	do.....	Do.
Frederic T. Van Auken.....	do.....	Do.	Herbert R. A. Borchardt.....	do.....	Do.
Marshall Collins.....	do.....	Do.	Thomas B. Richey.....	Con.....	Do.
Kinchen L. Hill.....	do.....	Do.	Robert S. Robertson, jr.....	Line.....	Do.
Kenneth Heron.....	do.....	Do.	Gerard Bradford.....	do.....	Do.
Thomas O. Kinkaid.....	do.....	Do.	Mark L. Hersey, jr.....	do.....	Do.
Samuel S. Payne.....	do.....	Do.	Frank T. Leighton.....	do.....	Do.
Lee P. Warren.....	do.....	Do.	Alva D. Bernhard.....	do.....	Do.
Ernest F. Buck.....	do.....	Do.	Chester S. Roberts.....	do.....	Do.
Allan G. Olson.....	do.....	Do.	Penn L. Carroll.....	do.....	Do.
Earle W. Jukes.....	do.....	Do.	Benjamin V. McCandlish.....	do.....	Do.
Charles M. James.....	do.....	Do.	Daniel A. McElduff.....	do.....	Do.
Ralph G. Walling.....	do.....	Do.	Arthur S. Dysart.....	do.....	Do.
Selah M. La Bounty.....	do.....	Do.	Hugh P. Le Clair.....	do.....	Do.
Henry E. Parsons.....	do.....	Do.	Edmund S. R. Brandt.....	do.....	Do.
John W. Du Bose.....	do.....	Do.	Ralph D. Spalding.....	do.....	Do.
Harry G. Donald.....	do.....	Do.	Harold S. Burdick.....	do.....	Do.
Herbert B. Labhardt.....	do.....	Do.	James D. Maloney.....	do.....	Do.
Abner M. Steckel.....	do.....	Do.	Alan G. Kirk.....	do.....	Do.
Guy K. Calhoun.....	Prof.....	Do.	Fitzhugh Green.....	do.....	Do.
John I. Schaffer.....	Line.....	Do.	Lev B. Bye.....	do.....	Do.
Michael A. Leahy.....	do.....	Do.	Granville B. Hoey.....	do.....	Do.
William H. Dague, jr.....	do.....	Do.	Tracy L. McCauley.....	do.....	Do.
Harold A. Strause.....	do.....	Do.	Francis W. Scanland.....	do.....	Do.
Leland Jordan, jr.....	do.....	Do.	Joel W. Bunkley.....	do.....	Do.
Edward G. Blakeslee.....	do.....	Do.	Max B. De Mott.....	do.....	Do.
Joseph S. Hulings.....	do.....	Do.	Ernest J. Blankenship.....	do.....	Do.
John H. Everson.....	do.....	Do.	John J. Saxer.....	do.....	Do.
Worrall R. Carter.....	do.....	Do.	Leo L. Lindley.....	do.....	Do.
John E. Meredith.....	do.....	Do.	Harold C. Train.....	do.....	Do.
James G. Stevens.....	do.....	Do.	Wallace L. Lind.....	do.....	Do.
Robert R. M. Emmet.....	do.....	Do.	Richard McC. Elliot, jr.....	do.....	Do.
John C. Jennings.....	do.....	Do.	Leo P. Johnson.....	do.....	Do.
Guy C. Barnes.....	do.....	Do.	Monroe Kelly.....	do.....	Do.
Henry B. LeBourgeois.....	do.....	Do.	Alfred L. Ede.....	do.....	Do.
Paul J. Peyton.....	do.....	Do.	Marion C. Robertson.....	do.....	Do.

## ACTIVE LIST BELOW GRADE OF REAR ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Frank R. Smith, Jr.	Line	27 Apr. 05	Paul H. Marion	Line	13 May 05
Edward C. Raguet	do	Do	Archibald McGlasson	do	Do
Ward W. Waddell	do	Do	Solomon Endel	do	Do
Charles C. Davis	do	Do	Robert P. Güller, Jr.	do	Do
Robert R. Paunaok	do	Do	Ralph G. Haxton	do	Do
Frank D. Manook	do	Do	Joseph A. Murphy	do	Do
George K. Stoddard	do	Do	James R. Barry	do	Do
Williams C. Wickham	do	Do	William N. Richardson, Jr.	do	Do
Freeland A. Daubin	do	Do	Lawrence Townsend	do	Do
Anson A. Morrick	do	Do	Glenn B. Strickland	do	Do
Hugh V. McCabe	do	Do	Stewart A. Manahan	do	Do
Claude S. Gillette	do	Do	Luclius C. Dunn	do	Do
Roland M. Comfort	do	Do	Charles M. Elder	do	Do
Paul H. Rice	do	Do	James M. Doyle	do	Do
William C. Faus	do	Do	Creed H. Boucher	do	Do
Radford Moses	do	Do	Rush S. Fay	do	Do
Thomas E. Van Metro	do	Do	Henry T. Settle	do	Do
John H. S. Desso	do	Do	Ewart G. Haas	do	Do
Stuart S. Brown	do	Do	Dennis E. Kemp	do	Do
Comfort B. Platt	do	29 Apr. 05	Junius Yates	do	Do
Sherman S. Kennedy	do	Do	Francis L. Shea	do	Do
Richard W. Wuest	do	Do	Arthur Middleton	Pay	27 May 05
Chauncey A. Litens	do	Do	Richard H. Laning	Med	21 June 05
Charles H. Morrison	do	Do	John C. Parham	do	7 July 05
Robert G. Coman	do	Do	Robert F. Jones	do	2 Aug. 05
Holbrook Gibson	do	Do	Charles L. Beeching	do	14 Sept. 05
Charles E. Reordan	do	Do	Arthur H. Mayo	Pay	3 Nov. 05
Howard H. J. Benson	do	Do	William Gower	do	Do
William D. Billingsley	do	Do	Thomas Cochran	do	Do
Hugo W. Koehler	do	Do	Frederick C. Bowerslund	do	8 Dec. 05
George N. Reeves, Jr.	do	Do	Cecil F. Charlton	Med	26 Jan. 06
Virgil J. Dixon	do	Do	Robert G. Davis	do	Do
Ralph E. Sampson	do	Do	Henry E. Rossell	Line	17 Mar. 06
Joseph M. Deoin	do	Do	Charles M. Cook, Jr.	do	Do
Robert H. Bennett	do	Do	Mervyn Bennion	do	Do
James B. Glennon	do	Do	Augustine H. Gray	do	Do
Franklin Van Valkenburgh	do	Do	Walter E. Brown	do	Do
Vance D. Chapline	do	Do	Charles L. Brand	do	Do
Deupree J. Friedell	do	Do	Chester C. Jersey	do	Do
Harry C. Ridgely	do	Do	Hollaway H. Frost	do	Do
Frank A. Brinsted	do	Do	Howard K. Lewis	do	Do
Robert E. Thornton	do	Do	Robert T. Merrill	do	Do
George B. Keester	do	Do	Warren L. Moore	do	Do
Lemuel E. Lindsay	do	Do	Walter D. Seed, Jr.	do	Do
John Borland	do	Do	James B. Will	do	Do
Oscar C. Greene	do	Do	Alfred T. Clay	do	Do
Raleigh C. Williams	do	Do	Harry W. Hosford	do	Do
Thalbert N. Alford	do	Do	Clarence K. Bronson	do	Do
Henry G. Cooper, Jr.	do	Do	Franklin S. Steinwachs	do	Do
Eugene M. Woodson	do	Do	Francis G. Marsh	do	Do
James S. Spore	do	Do	Earle C. Metz	do	Do
Wilbur J. Carver	do	Do	Herbert W. Underwood	do	Do
Henry H. Porter	do	Do	Frederick C. Sherman	do	Do
Charles H. Maddox	do	Do	Percy K. Robottom	do	Do
George A. Trevor	do	Do	Wadleigh Capahart	do	Do
Edgar A. Logan	do	Do	Loyal A. Davidson	do	Do
George W. Howlett	do	Do	Hugh McC. Branham	do	Do
Frank E. Johnson	do	Do	Alston R. Simpson	do	Do
Benjamin F. Tilley, Jr.	do	Do	Robert C. Lee	do	Do
Franklin H. Fowler	do	Do	Josiah O. Hoffman, Jr.	do	Do
Mark C. Bowman	do	Do	Edwin J. Gillam	do	Do
Percy T. Wright	do	Do	Millington B. McComb	do	Do
Frank H. Weaver	do	Do	Frank H. Luickel	do	Do
Roy H. Davis	do	Do	William M. Corry, Jr.	do	Do
Frank S. Carter	do	Do	Melville S. Brown	do	Do
Harold A. Waddington	do	Do	George M. Cook	do	Do
Percy W. Northeroll	do	Do	Sargent Force	do	Do
Zachary Lansdowne	do	Do	Donald B. Beary	do	Do
Stanley R. Canino	do	Do	Joseph P. Norfleet	do	Do
Jesse B. Oldendorf	do	Do	Bernard O. Wills	do	Do
David H. Stuart	do	Do	Edward C. Lange	do	Do
Ernest L. Gunther	do	Do	Elmer DeL. Langworthy	do	Do
Edward E. Woodland	Med	4 May 05	Robert E. Bell	do	Do
Penile B. Ledbetter	do	Do	Charles J. Moore	do	Do
Augustine W. Kieger	Line	5 May 05	Walter V. Combs	do	Do
James B. Rutter	do	13 May 05	Thomas Moran	do	Do
Arthur Barney	do	Do	Frank H. Kelley, Jr.	do	Do
Cyrus D. Gilroy	do	Do	James A. Logan	do	Do
Alger H. Dresel	do	Do	Leslie L. Jordan	do	Do
Frank Stingluft, Jr.	do	Do	John H. Smith	do	Do
John M. Ashley	do	Do	James T. Alexander	do	Do
Theodore H. Winters	do	Do	Francis A. LaRoche	do	Do
Clifford E. Van Hook	do	Do	John F. Rheldaffer	do	Do

## ACTIVE LIST BELOW GRADE OF REAR ADMIRAL.

229

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Francis P. Traynor.....	Line.....	17 Mar. 06	Harry L. Merring.....	Line.....	23 Apr. 07
Howard B. Berry.....	do.....	Do.	Francis S. Craven.....	do.....	Do.
John H. Wellbrock.....	do.....	Do.	Morris D. Gilmore.....	do.....	Do.
Ormond O. Palthorp.....	do.....	Do.	Lybrand P. Smith.....	do.....	Do.
Dorsey O. Thomas.....	do.....	Do.	George M. Lowry.....	do.....	Do.
Lewis Hancock, jr.....	do.....	Do.	William D. Chandler, jr.....	do.....	Do.
Alfred Y. Lanphier.....	do.....	Do.	Darrell B. Hawley.....	do.....	Do.
Melvin L. Stofz.....	do.....	Do.	William E. Baughman.....	do.....	Do.
Henry B. Cecil.....	do.....	Do.	Harry W. Hill.....	do.....	Do.
William P. Brown.....	do.....	Do.	John A. Fletcher.....	do.....	Do.
Spencer S. Lewis.....	do.....	Do.	Bernard H. Bieri.....	do.....	Do.
William S. Nicholas.....	do.....	Do.	Henry F. Bruns.....	do.....	Do.
Walden L. Ainsworth.....	do.....	Do.	Oscar C. Badger.....	do.....	Do.
Edward K. Lang.....	do.....	Do.	James O. Byrnes, jr.....	do.....	Do.
Frank M. Harris.....	do.....	Do.	Thomas S. King, 2d.....	do.....	Do.
Robert N. Miller.....	do.....	Do.	Robert K. Awtry.....	do.....	Do.
Edwards B. Gibson.....	do.....	Do.	Edward C. McGehee.....	do.....	Do.
William A. Richardson.....	do.....	Do.	Howard S. Jeans.....	do.....	Do.
Charles A. Pownall.....	do.....	Do.	Bert M. Snyder.....	do.....	Do.
Lorain Anderson.....	do.....	Do.	Scott D. McCaughey.....	do.....	Do.
Earl W. Robinson.....	do.....	Do.	Edward B. Lapham.....	do.....	Do.
Murphy J. Foster.....	do.....	Do.	Edward W. Hanson.....	do.....	Do.
Roy C. Smith, jr.....	do.....	Do.	Daniel J. Callaghan.....	do.....	Do.
James G. Ware.....	do.....	Do.	Frank J. Lowry.....	do.....	Do.
Homer B. Gilbert.....	do.....	Do.	Ceoll Y. Johnston.....	do.....	Do.
Lawrence F. Reifsnider.....	do.....	Do.	Thomas Baxter.....	do.....	Do.
Godfrey de C. Chevallier.....	do.....	Do.	Samuel K. Day.....	do.....	Do.
Robert Gatewood.....	do.....	Do.	Walter A. Riedel.....	do.....	Do.
Walter A. Edwards.....	do.....	Do.	Aylmer L. Morgan, jr.....	do.....	Do.
Frederick G. Reinicke.....	do.....	Do.	Edgar R. McClung.....	do.....	Do.
Valentine N. Bleg.....	do.....	Do.	John R. Peterson, jr.....	do.....	Do.
Bolivar V. Meade.....	do.....	Do.	John H. Magruder, jr.....	do.....	Do.
Miles P. Refo, jr.....	do.....	Do.	George F. Jacobs.....	do.....	Do.
Samuel W. King.....	do.....	Do.	James L. Rodgers.....	do.....	Do.
Edgar M. Williams.....	do.....	Do.	James McD. Cresap.....	do.....	Do.
Walter D. La Mont.....	do.....	Do.	Paul F. Foster.....	do.....	Do.
Earl A. McIntyre.....	do.....	Do.	Everett D. Capehart.....	do.....	Do.
Howard A. Flanigan.....	do.....	Do.	Frank Loftin.....	do.....	Do.
Robert T. Young.....	do.....	Do.	Lewis W. Comstock.....	do.....	Do.
George L. Dikson.....	do.....	Do.	Thomas S. McCloy.....	do.....	Do.
Maro A. Mitscher.....	do.....	Do.	Lyell St. L. Pamperin.....	do.....	Do.
Elmer K. Niles.....	do.....	Do.	George B. Ashe.....	do.....	Do.
Scott B. Macfarlane.....	do.....	Do.	Joseph L. Nielson.....	do.....	Do.
Timothy A. Parker.....	do.....	Do.	Harold R. Keller.....	do.....	Do.
George L. Weyler.....	do.....	Do.	Frank O. McCord.....	do.....	Do.
Roman B. Hammes.....	do.....	Do.	Erle L. Barr.....	do.....	Do.
Jefferson D. Smith.....	do.....	20 Mar. 06	John C. Thom.....	do.....	Do.
Earl W. Spencer, jr.....	do.....	Do.	Ralph F. Wood.....	do.....	Do.
Clarkson J. Bright.....	do.....	Do.	Ames Loder.....	do.....	Do.
William D. Kilduff.....	do.....	Do.	Paul M. Bates.....	do.....	Do.
Chester O. Wood.....	Med.....	4 May 06	Walter S. Davidson.....	do.....	Do.
Cline H. Dragoo.....	do.....	Do.	John W. Reeves, jr.....	do.....	Do.
Herbert O. Roeson.....	Line.....	30 June 06	Henry J. Shields.....	do.....	Do.
Herbert A. Ellis.....	do.....	Do.	Urey W. Conway.....	do.....	Do.
Romuald P. P. Meclowski.....	do.....	Do.	Guysbert B. Vroom.....	do.....	Do.
John F. Donelson.....	do.....	Do.	Robert P. Hinrichs.....	do.....	Do.
Joseph F. Crowell, jr.....	do.....	Do.	Elliot B. Nixon.....	do.....	Do.
Webb Trammell.....	do.....	Do.	John McF. Sylvester.....	do.....	Do.
Charleton E. Battle, jr.....	do.....	Do.	Luclen B. Green, 2d.....	do.....	Do.
Herbert J. Hauser.....	Pay.....	1 July 06	Joseph M. Blackwell.....	do.....	Do.
Herbert R. Helm.....	Line.....	2 July 06	Frank E. P. Uberroth.....	do.....	Do.
William E. Moorman.....	Pay.....	22 Aug. 06	Jenifer Garnett.....	do.....	Do.
Ernest H. Barber.....	do.....	Do.	Charles O. Gordon.....	do.....	Do.
Josiah G. Venter.....	do.....	Do.	Frank F. Reynolds.....	do.....	Do.
Harry T. Sandlin.....	do.....	Do.	Glenn F. Howell.....	do.....	Do.
Oscar W. Leldel.....	do.....	Do.	Sherwood Pickling.....	do.....	Do.
Dana O. Post.....	Med.....	23 Sept. 06	Norman L. Kirk.....	do.....	Do.
William E. Findelsen.....	do.....	Do.	Fancis M. Collier.....	do.....	Do.
Norman R. Sullivan.....	do.....	1 Nov. 06	Pat Buchanan.....	do.....	Do.
Frederick S. Hatch.....	Line.....	23 Apr. 07	James H. Taylor.....	do.....	Do.
Herbert H. Bouson.....	do.....	Do.	Merritt Hodson.....	do.....	Do.
Walter W. Webster.....	do.....	Do.	George A. Rood.....	do.....	Do.
Belrue S. Bullard.....	do.....	Do.	Ralph G. Risley.....	do.....	Do.
Ole O. Hagen.....	do.....	Do.	Fred Welden.....	do.....	Do.
Robert M. Griffin.....	do.....	Do.	John W. McClaran.....	do.....	Do.
Robert H. Skelton.....	do.....	Do.	Alexander Macomb.....	do.....	Do.
Ernest L. Patch.....	do.....	Do.	Carlos A. Bailey.....	do.....	Do.
Alfred G. Zimmermann.....	do.....	Do.	William F. Callaway.....	do.....	Do.
Roger W. Palne.....	do.....	Do.	Frederick Baltzly.....	do.....	Do.
Milton H. Anderson.....	do.....	Do.	William C. Barnes.....	do.....	Do.
Delevan B. Downer.....	do.....	Do.	Wells F. Goodhaus.....	do.....	Do.
Oliver L. Wolfard.....	do.....	Do.	Wallace B. Phillips.....	do.....	Do.
Ellis S. Stone.....	do.....	Do.	Solon E. Rose.....	do.....	Do.

## ACTIVE LIST BELOW GRADE OF REAR ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Franz B. Melendy.....	Line....	23 Apr. 07	Stanley P. Tracht.....	Line....	28 Apr. 08
Frederick L. Riefkohl.....	do.....	Do.....	Robertson J. Weeks.....	do.....	Do.....
Joseph R. Mann, Jr.....	do.....	Do.....	Roscoe L. Martin.....	do.....	Do.....
Daniel S. McQuarrie.....	do.....	Do.....	Herman E. Fischer.....	do.....	Do.....
Harry D. McHenry.....	do.....	Do.....	Maro W. Larimer.....	do.....	Do.....
John F. Meigs, Jr.....	do.....	Do.....	Willard E. Cheadle.....	do.....	Do.....
John W. Gates.....	do.....	Do.....	Edward P. Nickinson.....	do.....	Do.....
Van Leer Kirkman, Jr.....	do.....	Do.....	Thomas L. Gatch.....	do.....	Do.....
Phillip R. Baker.....	do.....	Do.....	Harry G. Patrick.....	do.....	Do.....
Harvey S. Halslip.....	do.....	Do.....	James A. Saunders.....	do.....	Do.....
Harrison R. Glennon.....	do.....	Do.....	John H. Cullin.....	do.....	Do.....
Ralph E. Dennett.....	do.....	Do.....	Alfred E. Montgomery.....	do.....	Do.....
George F. Parrott, Jr.....	do.....	Do.....	Andrew O. Bennett.....	do.....	Do.....
Charles G. McCord.....	do.....	Do.....	Fred K. Elder.....	do.....	Do.....
Alfred S. Wolfe.....	do.....	Do.....	Allen H. Guthrie.....	do.....	Do.....
Ralph C. Lawder.....	do.....	Do.....	Eugene P. A. Simpson.....	do.....	Do.....
Eugene T. Oates.....	do.....	Do.....	Edward O. McDonnell.....	do.....	Do.....
Milton M. Fenner.....	do.....	Do.....	Oliver W. Bagby.....	do.....	Do.....
Roy W. Lewis.....	do.....	Do.....	Lawrence P. Bischoff.....	do.....	Do.....
Marlon C. Cheek.....	do.....	Do.....	James C. Clark.....	do.....	Do.....
Richard S. Field.....	do.....	Do.....	James O. Monfort.....	do.....	Do.....
Robert P. Moltan, Jr.....	do.....	Do.....	Robert D. Moore.....	do.....	Do.....
Harry R. Bogusch.....	do.....	Do.....	Carl G. Gilliland.....	do.....	Do.....
Eugene O. Sweeney.....	do.....	Do.....	Harold Dodd.....	do.....	Do.....
Samuel G. Strickland.....	do.....	Do.....	Whitley Perkins.....	do.....	Do.....
Jay K. Esler.....	do.....	Do.....	Warren A. Shaw.....	do.....	Do.....
William J. Butler.....	do.....	Do.....	Robert A. Hall.....	do.....	Do.....
Robert H. English.....	do.....	Do.....	Guy C. Hitchcock.....	do.....	Do.....
George O. Fuller.....	do.....	Do.....	Anton B. Anderson.....	do.....	Do.....
Lambert Lambertson.....	do.....	Do.....	Ralph S. Wentworth.....	do.....	Do.....
Bushrod B. Howard.....	do.....	Do.....	Robert D. Brown.....	do.....	Do.....
George D. Murray.....	do.....	Do.....	George L. Woodruff.....	do.....	Do.....
Carroll Q. Wright, Jr.....	do.....	Do.....	Mahlon S. Tisdale.....	do.....	Do.....
Oliver M. Read, Jr.....	do.....	Do.....	Schuyler Mills.....	do.....	Do.....
Joseph McE. B. Smith.....	do.....	Do.....	Edmund A. Crenshaw, Jr.....	do.....	Do.....
George J. McMillin.....	do.....	Do.....	James L. King.....	do.....	Do.....
William H. O'Brien.....	do.....	Do.....	Lawrence K. Forde.....	do.....	Do.....
Howard F. Kingman.....	do.....	Do.....	William D. Taylor.....	do.....	Do.....
John T. Melvin.....	do.....	Do.....	Davis DeTreville.....	do.....	Do.....
Howard S. Keep.....	do.....	Do.....	Homer O. Wick.....	do.....	Do.....
James G. B. Gromer.....	do.....	3 May 07	John P. Dalton.....	do.....	Do.....
William M. Quigley.....	do.....	Do.....	Robert A. Lavender.....	do.....	Do.....
Rivers J. Carstarphen.....	do.....	Do.....	Louis P. Wenzell.....	do.....	Do.....
Albert R. Maak.....	do.....	Do.....	Robert S. Haggart.....	do.....	Do.....
John A. L. Zenor.....	do.....	Do.....	Richard E. Byrd, Jr.....	do.....	Do.....
Calvin H. Cobb.....	do.....	Do.....	Raymond E. Kerr.....	do.....	Do.....
Henry S. McK. Clay.....	do.....	Do.....	Phillip V. H. Weems.....	do.....	1 May 08
William D. Ford.....	do.....	Do.....	George H. Fort.....	do.....	Do.....
Robert B. Simons.....	do.....	Do.....	Lunsford L. Hunter.....	do.....	Do.....
Lee O. Carey.....	do.....	Do.....	Albert C. Roberts.....	do.....	Do.....
John H. Holt, Jr.....	do.....	11 May 07	Ernest W. Broadbent.....	do.....	Do.....
Norman Scott.....	do.....	Do.....	Forrest U. Lake.....	do.....	Do.....
Glenn A. Smith.....	do.....	Do.....	Ray H. Wakeman.....	do.....	Do.....
Conrad Ridgely.....	do.....	Do.....	Robert R. Thompson.....	do.....	Do.....
Donald C. Godwin.....	do.....	Do.....	Elliott Buckmaster.....	do.....	Do.....
Richard P. Myers.....	do.....	Do.....	Nelson W. Hibbs.....	do.....	Do.....
Webb C. Hayes.....	do.....	Do.....	Walter S. De Lany.....	do.....	Do.....
Howard Bode.....	do.....	14 June 07	Emory P. Eldredge.....	do.....	Do.....
Jay L. Kerley.....	do.....	Do.....	Albert B. Sanborn.....	do.....	Do.....
Harold E. Snow.....	do.....	Do.....	Ellis M. Zacharias.....	do.....	Do.....
Robert M. Doylo, Jr.....	do.....	Do.....	Clarence Gulbranson.....	do.....	Do.....
Richard H. Booth.....	do.....	Do.....	Wentworth H. Osgood.....	do.....	Do.....
Morton L. Deyo.....	do.....	27 June 08	Donald F. Patterson.....	do.....	Do.....
Robert P. Mohle.....	do.....	Do.....	Harold B. Grow.....	do.....	Do.....
Harold T. Bartlett.....	do.....	Do.....	Donald W. Hamilton.....	do.....	Do.....
Robert M. Hinckley.....	do.....	6 July, 07	Herbert G. Gates, Jr.....	do.....	Do.....
Harold E. Saunders.....	do.....	28 Apr. 08	Helster Hoogewerf.....	do.....	Do.....
Garland Fulton.....	do.....	Do.....	John H. Falge.....	do.....	Do.....
Ralph S. Parr.....	do.....	Do.....	Louis E. Denfeld.....	do.....	Do.....
Samuel J. Ziegler, Jr.....	do.....	Do.....	Ralph W. Holt.....	do.....	Do.....
Shirley A. Wilson.....	do.....	Do.....	George W. D. Dashiell.....	do.....	Do.....
Charles H. McMorris.....	do.....	Do.....	Emory W. Coll.....	do.....	Do.....
Ernest M. Pace, Jr.....	do.....	Do.....	Nathan B. Chase.....	do.....	Do.....
John A. Byers.....	do.....	Do.....	George W. La Mountain.....	do.....	Do.....
Virgil C. Griffin, Jr.....	do.....	Do.....	Alexander W. Loder.....	do.....	Do.....
Henry M. Klosser.....	do.....	Do.....	Harold W. Scofield.....	do.....	Do.....
William A. Corley.....	do.....	Do.....	Carroll M. Hall.....	do.....	Do.....
Benjamin Perlman.....	do.....	Do.....	William S. Hogg, Jr.....	do.....	Do.....
Howard H. Good.....	do.....	Do.....	Beriah M. Thompson.....	do.....	Do.....
Carroll B. Byrne.....	do.....	Do.....	John L. Fox.....	do.....	Do.....
Ernest G. Small.....	do.....	Do.....	Earl R. Morrissey.....	do.....	5 May 08
Carleton H. Wright.....	do.....	Do.....	Stephan B. Robinson.....	do.....	Do.....
Donald Boyden.....	do.....	Do.....	William G. Greenman.....	do.....	Do.....

## ACTIVE LIST BELOW GRADE OF REAR ADMIRAL.

231

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Harold H. Little.....	Line.....	5 May 08	Aaron S. Merrill.....	Line.....	7 May 08
Horatio J. Peirce.....	do.....	Do.....	John Wilbur.....	do.....	Do.....
Hamilton Harlow.....	do.....	Do.....	Charles S. Alden.....	do.....	Do.....
Hugh C. Frazer.....	do.....	Do.....	Robert E. P. Elmer.....	do.....	8 May 08
James L. Abbot.....	do.....	Do.....	Charles F. Greene.....	do.....	Do.....
Thales S. Boyd.....	do.....	Do.....	Hervey A. Ward.....	do.....	Do.....
Joseph Y. Dreisonstok.....	do.....	Do.....	George S. Gillespie.....	do.....	Do.....
James A. Crutchfield.....	do.....	Do.....	Garnet Hullings.....	do.....	Do.....
Daniel E. Barbey.....	do.....	Do.....	Hubert V. La Bombard.....	do.....	Do.....
George W. Whiteside.....	do.....	Do.....	Charles W. McNair.....	do.....	Do.....
Charles P. Mason.....	do.....	Do.....	Edward H. McKitterick.....	do.....	28 May 08
John J. Brown.....	do.....	Do.....	Otto M. Forster.....	do.....	Do.....
Grady B. Whitehead.....	do.....	Do.....	Laurence R. Brown.....	do.....	6 June 08
Carl K. Martin.....	do.....	Do.....	Lloyd H. Lewis.....	do.....	Do.....
Campbell D. Edgar.....	do.....	Do.....	Louis R. Ford.....	do.....	Do.....
Harry P. Curley.....	do.....	Do.....	Leonard N. Linsley.....	do.....	Do.....
Walter S. Haas.....	do.....	Do.....	Arthur H. Eddins.....	Pay.....	1 July 09
John P. Bowden.....	do.....	Do.....	Stanley M. Mathes.....	do.....	Do.....
De Witt C. Ramsey.....	do.....	Do.....	Delos P. Heath.....	do.....	Do.....
Raymond V. Hannon.....	do.....	Do.....	Herman G. Bowerfind.....	do.....	Do.....
Baylis F. Poe.....	do.....	Do.....	Richard E. A. Lambert.....	do.....	Do.....
Rodes H. Hawkins.....	do.....	Do.....	Charles C. Copp.....	do.....	Do.....
Roscoe E. Schuirman.....	do.....	Do.....	John J. Gaffney.....	do.....	Do.....
Charles K. Osborne.....	do.....	Do.....	Lawrence A. Odlin.....	do.....	Do.....
Abraham C. Ten Eyck.....	do.....	Do.....	John H. Colhoun.....	do.....	Do.....
Ingram C. Sowell.....	do.....	Do.....	John A. Byrne.....	do.....	Do.....
Francis E. M. Whiting.....	do.....	Do.....	Richard S. Robertson.....	do.....	Do.....
Charles A. Lockwood, Jr.....	do.....	Do.....	Charles V. McCarty.....	do.....	Do.....
John K. Richards, Jr.....	do.....	Do.....	Eaton C. Edwards.....	do.....	Do.....
William H. Burtis.....	do.....	7 May 08	David T. Chalmers.....	do.....	Do.....
Stanley G. Womble.....	do.....	Do.....	John A. Harman.....	do.....	Do.....
Hans Ertz.....	do.....	Do.....	John B. Ewald.....	do.....	Do.....
Paul S. Theiss.....	do.....	Do.....			





---

---

# STATIONS.

---

---



## U. S. ATLANTIC FLEET.

Rear Admiral HUGO OSTERHAUS, Commander in Chief.

### Personal Staff.

Captain FRANK K. HILL, Chief of Staff,  
Lieutenant Commander HENRY E. YARNELL, Aid—Fleet Engineer Officer.  
Lieutenant Commander WALTON R. SEXTON, Aid—Flag Secretary.  
Lieutenant Commander GEORGE L. SMITH, Aid—Fleet Ordnance Officer.  
Lieutenant WALTER S. ANDERSON, Aid—Flag Lieutenant.  
Lieutenant STANFORD O. HOOPER, Aid—Fleet Radio and Athletic Officer.

### Fleet Staff.

Surgeon WILLIAM C. BRAISTED, Fleet Surgeon.  
Pay Inspector EDMUND W. BONNAFFON, Fleet Paymaster.  
Pay Inspector SAMUEL MCGOWAN, Fleet Paymaster (ordered).  
Naval Constructor RICHARD D. GATEWOOD, Fleet Constructor.  
Major of Marines ALBERTUS W. CATLIN, Fleet Marine Officer.

---

### UTAH (Temporary flagship of Commander in Chief).

Battleship, first line, 26 guns, 21,825 tons, 28,000 horse-power, 4 screws.

Captain William S. Benson, Commanding.  
Commander Frederic B. Bassett, jr.  
Lieutenant Commander Henry V. Butler.  
Lieutenant Commander William R. White.  
Lieutenant Commander Henry C. Dinger.  
Lieutenant Commander George T. Pettengill.  
Lieutenant Albert Norris.  
Lieutenant Charles W. Densmore.  
Lieutenant (junior grade) Charles R. Clark.  
Lieutenant (junior grade) William H. Lee.  
Lieutenant (junior grade) William P. Williamson.  
Ensign Edward J. Foy.  
Ensign Arthur S. Carpender.  
Ensign Paul H. Bastedo.  
Ensign Edmund W. Strother.  
Ensign Lawrence Townsend, jr.  
Ensign William D. Chandler, jr.  
Ensign Oscar O. Badger.  
Ensign Paul F. Foster.  
Ensign Everett D. Capehart.  
Ensign Urey W. Conway.  
Ensign Stanley P. Tracht.

Ensign Edward P. Nickinson.  
Ensign George H. Fort.  
Ensign Harold B. Grow.  
Ensign Garnet Hulings.  
Ensign Otto M. Forster.  
Surgeon Charles N. Flske.  
Assistant Surgeon William E. Eaton.  
Paymaster Christian J. Peoples.  
Chaplain William H. I. Reaney.  
Captain of Marines James O. Breckinridge.  
Second Lieutenant of Marines William B. Sullivan.  
Boatswain Haydn Williams.  
Chief Gunner Edwin N. Fisher.  
Chief Gunner William H. Dayton.  
Chief Machinist David Purdon.  
Chief Machinist Patrick Fernan.  
Machinist Willis Dixon.  
Chief Carpenter Joseph Feaster, jr.  
Paymaster's Clerk Alpheus M. Jones, Fleet Pay Clerk.  
Paymaster's Clerk Gerald A. Griffin.  
Paymaster's Clerk William H. McKenna.

**FIRST DIVISION.**

Rear Admiral BRADLEY A. FISKE, Commander.  
Lieutenant (junior grade) FRANK RUSSELL,  
Aid—Flag Lieutenant.  
Lieutenant (junior grade) CHARLES C. GILL, Aid.

**FLORIDA (flagship of Division Commander).**

Battleship, first line, 26 guns, 21,825 tons, 28,000 horsepower, 4 screws.

Captain William J. Maxwell, Commanding.  
Commander Jay H. Sypher.  
Lieutenant Commander Ridley McLean.  
Lieutenant Commander Zachariah H. Madison.  
Lieutenant William Norris.  
Lieutenant Richard Wainwright, jr.  
Lieutenant Gerald Howze.  
Lieutenant Frank J. Fletcher.  
Lieutenant Walter F. Jacobs.  
Lieutenant (junior grade) Henry K. Hewitt.  
Lieutenant (junior grade) Alfred W. Atkins.  
Lieutenant (junior grade) Ezra G. Allen.  
Lieutenant (junior grade) Newton H. White, jr.  
Ensign Norman R. Van der Veer.  
Ensign Leland Jordan, jr.  
Ensign Delavan B. Downer.  
Ensign George M. Lowry.  
Ensign James M. Orsop.  
Ensign Alexander Macomb.  
Ensign Frederick L. Riefkohl.  
Ensign John F. Meigs, jr.  
Ensign Andrew C. Bennett.  
Ensign Laurence R. Brown.  
Ensign Harold Dodd.  
Ensign Campbell D. Edgar.  
Ensign Hamilton Harlow.  
Ensign Horvey A. Ward.  
Ensign Robertson J. Weeks.  
Surgeon Middleton S. Elliott.  
Passed Assistant Surgeon Renter J. Straeton.  
Paymaster John R. Sanford.  
Chaplain Curtis H. Dickins.  
Captain of Marines William O. Harleo.  
Second Lieutenant of Marines Joseph D. Murray.  
Chief Boatswain Gustav Freudendorf.  
Chief Gunner Wilhelm H. F. Schluter.  
Chief Gunner William J. Creelman.  
Chief Machinist Murray S. Holloway.  
Chief Machinist Rasmus Iversen.  
Chief Machinist James L. McCormack.  
Chief Carpenter Thomas W. Riehards.  
Paymaster's Clerk Rudolph A. Ashton.  
Paymaster's Clerk A. B. Dayton.

**DELAWARE.**

Battleship, first line, 24 guns, 20,000 tons, 25,000 horsepower, twin screws.

Captain Hugh Rodman, Commanding.  
Commander Henry B. Price.  
Lieutenant Commander Walter S. Turpin.  
Lieutenant Commander Claude C. Bloch.  
Lieutenant Byron A. Long.  
Lieutenant James O. Richardson.  
Lieutenant Prontiss P. Bassett.  
Lieutenant (junior grade) Albert C. Read.  
Lieutenant (junior grade) Albert M. Cohen.  
Ensign James B. Glennon.  
Ensign Frank A. Braisted.  
Ensign Percy W. Northcroft.  
Ensign Robert C. Lee.  
Ensign Elmer D. Langworthy.  
Ensign Valentine N. Bieg.  
Ensign Ernest L. Patch.  
Ensign Henry J. Shields.  
Ensign Frederick Baltzly.  
Ensign Roy W. Lewis.  
Ensign George J. McMullin.  
Ensign Webb C. Hayes.  
Ensign Shirley A. Wilson.  
Ensign Charles H. McMorris.  
Ensign William D. Taylor.  
Ensign Abraham C. Ten Eyck.  
Ensign Francis E. M. Whiting.  
Ensign Marc W. Larimer.

Surgeon Frederick L. Benton.  
Paymaster George R. Venable.  
Captain of Marines Thomas H. Brown.  
First Lieutenant of Marines William S. Harrison.  
Chief Boatswain Michael Higgins.  
Gunner Richard O. Williams.  
Gunner Arthur B. Dorsey.  
Chief Machinist George W. Johnson.  
Chief Machinist Zenas A. Sherwin.  
Machinist John Gallagher.  
Chief Carpenter Charles J. Kerr.  
Paymaster's Clerk Theodore S. Coulbourne.  
Paymaster's Clerk Walter A. Thomas.

**NORTH DAKOTA.**

Battleship, first line, 24 guns, 20,000 tons, 25,000 horsepower, twin screws.

Captain Henry B. Wilson, Commanding.  
Commander Edward H. Campbell.  
Lieutenant Commander John V. Klemann.  
Lieutenant Commander Herbert G. Sparrow.  
Lieutenant Commander James H. Tomb.  
Lieutenant Joseph O. Fisher.  
Lieutenant Abram Claude.  
Lieutenant (junior grade) Fletcher C. Starr.  
Lieutenant (junior grade) William L. Beck.  
Lieutenant (junior grade) John H. Hoover.  
Ensign Francis W. Scanland.  
Ensign James B. Ritter.  
Ensign Warren L. Moore.  
Ensign Walter D. Seed, jr.  
Ensign Spencer S. Lewis.  
Ensign Harry L. Merring.  
Ensign Thomas Baxter.  
Ensign Ralph F. Wood.  
Ensign Sherwood Plinking.  
Ensign Harry D. McHenry.  
Ensign Alfred S. Wolfe.  
Ensign Herman E. Fischer.  
Ensign Mahlon S. Tisdale.  
Ensign Schuyler Mills.  
Ensign Forrest U. Lake.  
Ensign William G. Greenman.  
Ensign Paul S. Thols.  
Ensign Robert E. P. Elmer.  
Ensign Phillip V. H. Weems.  
Surgeon Frank L. Pleadwell.  
Assistant Surgeon Joseph J. A. McMullin.  
Paymaster William R. Bowne.  
Captain of Marines Hamilton D. South.  
Second Lieutenant of Marines Armor S. Hefley.  
Boatswain Isidor Nordstrom.  
Chief Gunner Hans Johnsen.  
Gunner Daniel F. Mulvihill.  
Chief Machinist Ellwood W. Andrews.  
Machinist James MacIntyre.  
Machinist Oscar D. Parker.  
Chief Carpenter Brandt W. Wilson.  
Paymaster's Clerk Daniel W. Dougherty.  
Paymaster's Clerk William R. Parker.

**SECOND DIVISION.**

Rear Admiral NATHANIEL R. USHER, Commander.  
Lieutenant RALPH P. CRAFT, Aid—Flag Lieutenant.  
Lieutenant (junior grade) ROY P. EMRICH, Aid.

**VERMONT (flagship of Division Commander).**

Battleship, first line, 24 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain Harry McL. P. Huse, Commanding.  
Commander Julian L. Latimer.  
Lieutenant Commander Edward T. Constien.  
Lieutenant Harold E. Cook.  
Lieutenant Bonyaurd B. Wygant.  
Lieutenant Owen Hill.  
Lieutenant George S. Bryan.  
Lieutenant (junior grade) Ralph C. Parker.  
Ensign Clyde G. West.  
Ensign John C. Cunningham.  
Ensign John R. Beardall.  
Ensign George B. Keester.

Ensign William N. Richardson.  
 Ensign Creed H. Boucher.  
 Ensign Scott B. Macfarlane.  
 Ensign John A. Fletcher.  
 Ensign James C. Byrnes, jr.  
 Ensign Walter S. Davidson.  
 Ensign Robert M. Hinckley.  
 Ensign Lawrence P. Bischoff.  
 Ensign Davis De Treville.  
 Ensign Albert B. Sanborn.  
 Ensign James L. Abbot.  
 Ensign Charles K. Osborne.  
 Surgeon Allan Stuart.  
 Passed Assistant Surgeon David C. Cather.  
 Passed Assistant Paymaster William S. Zane.  
 Second Lieutenant of Marines Edmond H. Morse.  
 Chief Boatswain Albert Seeckts.  
 Gunner Oscar E. Anderson.  
 Gunner Frederick Petry.  
 Chief Machinist William W. Booth.  
 Machinist Albert A. Hooper.  
 Machinist Charles O. Hathaway.  
 Chief Carpenter William E. Powell.  
 Paymaster's Clerk Floyd J. Farber.  
 Paymaster's Clerk Edward H. Gore.

**LOUISIANA.**

Battleship, second line, 24 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain Roger Welles, Commanding.  
 Lieutenant Frank W. Sterling.  
 Lieutenant (junior grade) John S. Barleon.  
 Lieutenant (junior grade) Harold V. McKittrick.  
 Ensign James D. Smith.  
 Ensign Francis A. La Roche.  
 Ensign Lyell S. Pamperin.  
 Ensign George B. Ashe.  
 Ensign Lawrence K. Forde.  
 Ensign Louis P. Wenzell.  
 Surgeon Charles E. Riggs.  
 Passed Assistant Paymaster Robert K. Van Mator.  
 Captain of Marines Arthur T. Marx.  
 Second Lieutenant of Marines Frederick R. Hoyt.  
 Boatswain William E. O'Connor.  
 Chief Gunner William G. Moore.  
 Gunner William Eberlin.  
 Chief Machinist Martin J. Clancy.  
 Machinist Henry A. Lowell (ordered).  
 Chief Carpenter Albert Tucker.  
 Paymaster's Clerk Michael J. Stubbs.  
 Paymaster's Clerk Charles H. Breyer.

**MICHIGAN.**

Battleship, first line, 8 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain Edward E. Capehart, Commanding.  
 Commander Adelbert Althouse.  
 Lieutenant Commander Hillary H. Royall.  
 Lieutenant Commander William T. Tarrant.  
 Lieutenant Commander John W. Greenslade.  
 Lieutenant Frank O. Martin.  
 Lieutenant (junior grade) Raymond F. Frelson.  
 Lieutenant (junior grade) Schuyler F. Helm.  
 Ensign James G. Stevens.  
 Ensign Raymond G. Thomas.  
 Ensign Richard M. Elliott, jr.  
 Ensign Benjamin F. Tilloy, jr.  
 Ensign Hollaway H. Frost.  
 Ensign Clarence K. Bronson.  
 Ensign Herbert R. Hein.  
 Ensign Howard S. Jeans.  
 Ensign Harrison R. Glennon.  
 Ensign William M. Quigley.  
 Ensign Leo C. Caroy.  
 Ensign Donald Boyden.  
 Ensign Robert S. Haggart.  
 Ensign Clarence Gulbranson.  
 Ensign John L. Fox.  
 Ensign Carl K. Martin.  
 Surgeon Charles G. Smith.  
 Paymaster Howard D. Lamar.  
 Captain of Marines Richard B. Creecy.

First Lieutenant of Marines John Marston, 3d.  
 Chief Boatswain Joseph Hell.  
 Chief Gunner Andrew Olsson.  
 Chief Gunner William G. Smith.  
 Chief Machinist Fred J. Korte.  
 Chief Machinist Charles S. Wolf.  
 Machinist Charles F. Beecher.  
 Chief Carpenter Robert Velz.  
 Paymaster's Clerk William C. Wood.  
 Paymaster's Clerk Joseph B. Daniels.

**NEW HAMPSHIRE.**

Battleship, first line, 24 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain James H. Oliver, Commanding.  
 Lieutenant Commander Francis L. Chadwick.  
 Lieutenant Commander Rufus Z. Johnston.  
 Lieutenant Commander Farmer Morrison.  
 Lieutenant Commander Frederick J. Horne.  
 Lieutenant James P. Iannon.  
 Lieutenant Logan Cresap.  
 Lieutenant (junior grade) Vaughn V. Woodward.  
 Lieutenant (junior grade) Harry Campbell.  
 Lieutenant (junior grade) George C. Logan.  
 Lieutenant (junior grade) Carl C. Krakow.  
 Ensign William D. Brereton, jr.  
 Ensign Arthur S. Dysart.  
 Ensign Lyal A. Davidson.  
 Ensign Edgar M. Williams.  
 Ensign Alfred G. Zimmerman.  
 Ensign John W. McClaran.  
 Ensign Milton M. Fenner.  
 Ensign Robert M. Doyle, jr.  
 Ensign Carleton H. Wright.  
 Ensign James A. Saunders.  
 Ensign Oliver W. Bagby.  
 Ensign Hans Ertz.  
 Surgeon Frederick W. S. Dean.  
 Passed Assistant Paymaster George R. Crapo.  
 Captain of Marines Eli T. Fryer.  
 Second Lieutenant of Marines Harry L. Smith.  
 Boatswain Michael J. Bresnahan.  
 Gunner Albert Klingler.  
 Gunner Richard S. Bulger.  
 Chief Machinist Charles C. Holland.  
 Machinist Robert B. Sanford, jr.  
 Machinist William H. Muelhaute.  
 Chief Carpenter John T. S. Miller.  
 Paymaster's Clerk Miles Gilman.  
 Paymaster's Clerk Samuel Mitchell.

**SOUTH CAROLINA.**

Battleship, first line, 8 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain Thomas Snowden, Commanding.  
 Commander Lucius A. Bostwick.  
 Lieutenant Commander William S. Whitted.  
 Lieutenant Commander James H. Comfort.  
 Lieutenant Adolphus Staton.  
 Lieutenant William J. Giles.  
 Lieutenant Halsey Powell.  
 Lieutenant (junior grade) Richard S. Galloway.  
 Ensign Randall Jacobs.  
 Ensign Oscar Smith, jr.  
 Ensign Max B. De Mott.  
 Ensign James M. Doyle.  
 Ensign Roy C. Smith, jr.  
 Ensign Roman B. Hammes.  
 Ensign Edward W. Hanson.  
 Ensign Francis M. Collier.  
 Ensign Ralph C. Lawder.  
 Ensign John T. Melvin.  
 Ensign Virgil C. Griffin.  
 Ensign Lunsford L. Hunter.  
 Ensign Donald F. Patterson.  
 Ensign Hugh C. Frazer.  
 Ensign Baylis F. Poo.  
 Ensign Roscoe E. Schuirmann.  
 Surgeon John M. Bristol.  
 Paymaster William W. Lamar.  
 First Lieutenant of Marines Allen M. Sumner.  
 Boatswain Lafayette P. Guy.  
 Chief Gunner Otto Fries.

Chief Gunner Oscar Borgeson,  
Chief Machinist Henry I. Edwards,  
Machinist Thomas J. Hayes,  
Machinist John E. Burger,  
Chief Carpenter William P. Harding,  
Paymaster's Clerk Arthur W. Babcock,  
Paymaster's Clerk Harry E. Stengele.

### THIRD DIVISION.

Rear Admiral CAMERON MCR. WINSLOW, Com-  
mander.  
Lieutenant RUFUS F. ZOGBAUM, jr., Aid—Flag  
Lieutenant.  
Lieutenant LINDSAY H. LACY, Aid.

**VIRGINIA** (flagship of Division Commander).

Battleship, second line, 24 guns, 14,948 tons, 19,000 horse-  
power, twin screws.

Captain John D. McDonald, Commanding.  
Commander Waldo Evans.  
Lieutenant Commander George E. Golm.  
Lieutenant Commander Fletcher L. Sheffield.  
Lieutenant Commander James O. Kress.  
Lieutenant Gilbert J. Roweliff.  
Lieutenant Carlos Bean  
Lieutenant (junior grade) George M. Ravens-  
croft.  
Lieutenant (junior grade) Harry J. Abbett.  
Ensign Chester S. Roberts.  
Ensign Frank D. Manock.  
Ensign John H. S. Dessez.  
Ensign Rush S. Fay.  
Ensign Edward K. Lang.  
Ensign Frederick G. Reinicke.  
Ensign John F. Donelson.  
Ensign Harold R. Keller.  
Ensign George D. Murray.  
Ensign Joseph M. B. Smith.  
Ensign Morton L. Deyo.  
Ensign Alfred E. Montgomery.  
Ensign Wentworth H. Osgood.  
Ensign Donald W. Hamilton.  
Ensign Raymond V. Hannon.  
Ensign Grady B. Whitehead.  
Ensign John Wilbur.  
Ensign Ernest W. Broadbent.  
Surgeon Royall R. Richardson.  
Passed Assistant Surgeon Clarence E. Strite.  
Paymaster Alvin Hovey King.  
Captain of Marines Lee B. Purcell.  
Second Lieutenant of Marines Frank L. Martin.  
Chief Boatswain Michael J. Farley.  
Chief Gunner John J. Murray.  
Gunner Herman Kossler.  
Chief Machinist George O. Littlefield.  
Chief Machinist Henry Lobitz.  
Machinist Malcolm C. Davis.  
Chief Carpenter William H. Squire.  
Paymaster's Clerk Frank E. Herbert.  
Paymaster's Clerk Herbert H. Lowry.

### GEORGIA.

Battleship, second line, 24 guns, 14,948 tons, 19,000 horse-  
power, twin screws.

Captain Marbury Johnston, Commanding.  
Commander Charles L. Hussey.  
Lieutenant Commander Pope Washington.  
Lieutenant Commander William B. Wells.  
Lieutenant Neil E. Nichols.  
Lieutenant Henry D. Cooke, jr.  
Lieutenant (junior grade) Harold M. Bemis.  
Ensign Nelson W. Flockering.  
Ensign Granville B. Hovey.  
Ensign Hugh V. McCabe.  
Ensign Chauncey A. Lucas.  
Ensign Charles M. Elder.  
Ensign Leslie L. Jordan.  
Ensign Elmer K. Niles.  
Ensign John R. Peterson, jr.  
Ensign Elliot B. Nixon.  
Ensign James G. B. Gromer.

Ensign William A. Corley.  
Ensign Walter S. Haas.  
Ensign Charles S. Alden.  
Ensign Hubert V. La Bombard.  
Ensign Guy C. Hitchcock.  
Ensign Warren A. Shaw.  
Passed Assistant Surgeon Willard G. Steadman.  
Passed Assistant Paymaster Ellsworth H. Van  
Patten.  
Captain of Marines William W. Low.  
Second Lieutenant of Marines Edward M. Reno.  
Chief Boatswain Joseph E. Cartwright.  
Chief Gunner Edward T. Austin.  
Gunner William Seyford.  
Chief Machinist Samuel L. Wartman.  
Machinist Axel V. Kettels.  
Machinist Walter M. Shipley.  
Chief Carpenter William H. Sampson.  
Paymaster's Clerk Robert R. Barton.

### NEBRASKA.

Battleship, second line, 24 guns, 14,948 tons, 19,000 horse-  
power, twin screws.

Captain Spencer S. Wood, Commanding.  
Commander Joel R. P. Pringle.  
Lieutenant Commander Arthur Crenshaw.  
Lieutenant Commander Edgar B. Larimer.  
Lieutenant Merritt S. Corning.  
Lieutenant John Rodgers.  
Lieutenant (junior grade) Robert A. Theobald.  
Lieutenant (junior grade) Damon E. Cummings.  
Ensign William A. Hodgman.  
Ensign Robert T. Merrill.  
Ensign Melville S. Brown.  
Ensign Thomas Moran.  
Ensign Earl W. Spencer, jr.  
Ensign Ames Loder.  
Ensign Carlos A. Bailey.  
Ensign William J. Butler.  
Ensign Lambert Lambertson.  
Ensign Conrad Ridgely.  
Ensign John J. Brown.  
Ensign Emory P. Eldredge.  
Ensign Howard H. Good.  
Ensign Eugene P. A. Simpson.  
Ensign Ray H. Wakeman.  
Ensign Homer O. Wick.  
Passed Assistant Surgeon Charles C. Grieve.  
Paymaster Ignatius T. Hagner.  
Captain of Marines Rush K. Wallace, jr.  
First Lieutenant of Marines Clayton B. Vogel.  
Boatswain Thomas F. Greene.  
Chief Gunner Benjamin P. Middleton.  
Chief Gunner Charles J. Miller.  
Chief Machinist Otto Boldt.  
Machinist Ernest A. Healy.  
Machinist Theron W. Jenkins.  
Chief Carpenter Peter Tröutlein.  
Paymaster's Clerk Philip T. Lansdale.  
Paymaster's Clerk Harry L. Miller.

### NEW JERSEY.

Battleship, second line, 24 guns, 14,948 tons, 19,000 horse-  
power, twin screws.

Captain Frank W. Kellogg, Commanding.  
Lieutenant Commander Raymond Stone.  
Lieutenant Charles W. Early.  
Lieutenant Glenn O. Carter.  
Ensign Carleton M. Dolan.  
Ensign Melvin L. Stolz.  
Ensign Eric L. Barr.  
Ensign George C. Fuller.  
Surgeon Louis W. Bishop.  
Paymaster Thomas de F. Harris.  
Captain of Marines Frank F. Robards.  
Second Lieutenant of Marines Charles D. Barrett.  
Chief Boatswain John McCarthy.  
Gunner Arthur D. Freshman.  
Gunner George D. Stillson.  
Chief Machinist David W. Harry.  
Chief Carpenter Patrick Sarsfield.  
Paymaster's Clerk Frank Hunt.  
Paymaster's Clerk Percy J. Hutchinson.

**RHODE ISLAND.**

Battleship, second line, 24 guns, 14,948 tons, 19,000 horsepower, twin screws.

Captain Clarence S. Williams, Commanding.  
Lieutenant Commander Stephen V. Graham.  
Lieutenant Commander William K. Riddle.  
Lieutenant George J. Meyers.  
Lieutenant David A. Weaver.  
Lieutenant (junior grade) Robert C. Giffen.  
Ensign John A. Nelson.  
Ensign Timothy J. Keleher.  
Ensign Paul E. Speicher.  
Ensign Daniel A. McElduff.  
Ensign Robert R. Paunack.  
Ensign John H. Smith.  
Ensign Lawrence F. Reifsnider.  
Ensign Joseph M. Blackwell.  
Ensign Solon E. Rose.  
Ensign John W. Gates.  
Ensign Donald G. Godwin.  
Ensign James C. Clark.  
Ensign James L. King.  
Ensign Alexander W. Loder.  
Ensign Horatio J. Peirce.  
Surgeon William Seaman.  
Paymaster Edwards S. Stalnaker.  
First Lieutenant of Marines Calvin B. Matthews.  
Second Lieutenant of Marines Marion B. Humphrey.  
Chief Boatswain Henry Hudson.  
Chief Gunner Franklin Heins.  
Gunner John Meyer.  
Chief Machinist Lee Grossenbaker.  
Chief Machinist Charles G. Nelson.  
Machinist Walter Collins.  
Carpenter Stephen L. Lovett.  
Paymaster's Clerk John E. Bibb.

**FOURTH DIVISION.**

Rear Admiral FRANK F. FLETCHER, Commander.  
Lieutenant STEPHEN G. ROWAN, Aid—Flag Lieutenant.  
Lieutenant (junior grade) George McC. Courts, Aid.

**MINNESOTA (flagship of Division Commander).**

Battleship, first line, 20 guns, 16,000 tons, 16,000 horsepower, twin screws.

Captain Edward Simpson, Commanding.  
Commander Bjorn B. Björer.  
Lieutenant Commander Henry O. Mustin.  
Lieutenant Commander Edward B. Feuner.  
Lieutenant Theodore A. Kittinger.  
Lieutenant Harry A. Baldrige.  
Ensign George W. Struble.  
Ensign Henry T. Markland.  
Ensign Abel T. Bidwell.  
Ensign Francis J. Comerford.  
Ensign Thomas O. Kinkaid.  
Ensign Wadleigh Caphart.  
Ensign Josiah O. Hoffman, jr.  
Ensign Joseph F. Crowell, jr.  
Ensign Oliver L. Wolfard.  
Ensign George F. Jacobs.  
Ensign Frank F. Reynolds.  
Ensign Glenn F. Howell.  
Ensign Calvin H. Cobb.  
Ensign Samuel J. Ziegler, jr.  
Ensign John A. Byers.  
Ensign Walter S. De Lany.  
Ensign Helster Hoogewerff.  
Ensign Charles W. McNair.  
Surgeon Frederick A. Anerson.  
Assistant Surgeon Earlo W. Phillips.  
Paymaster Frederick B. Colby.  
Chaplain Arthur W. Stone.  
First Lieutenant of Marines Joseph A. Rossell.  
Second Lieutenant of Marines Albert R. Sutherland.  
Boatswain Fred Rasmussen.  
Gunner Gustav C. Tansko.  
Gunner Frederick Eyns.  
Machinist John W. Merget.

Machinist Charles D. Wolker.  
Machinist Allen I. Seaman.  
Chief Carpenter Edward F. Pullen.  
Paymaster's Clerk George E. Lord.  
Paymaster's Clerk Joseph Reay.

**CONNECTICUT.**

Battleship, second line, 24 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain John J. Knapp, Commanding.  
Lieutenant Commander André M. Procter.  
Lieutenant Commander Frederic N. Freeman.  
Lieutenant William W. Galbraith.  
Lieutenant William T. Conn, jr.  
Lieutenant Gaston D. Johnstone.  
Lieutenant Richard P. McCullough.  
Lieutenant (junior grade) Emory F. Clement.  
Ensign Frederic T. Van Auker.  
Ensign Charles C. Davis.  
Ensign Charles M. Cook, jr.  
Ensign Walter V. Combs.  
Ensign Bollyar V. Meade.  
Ensign Howard A. Flanigan.  
Ensign Herbert H. Bouison.  
Ensign James L. Rodgers.  
Ensign Robert H. English.  
Ensign Harold T. Bartlett.  
Ensign Fred K. Elder.  
Ensign Robert D. Brown.  
Ensign Edmund A. Crenshaw.  
Ensign Thales S. Boyd.  
Ensign Charles P. Mason.  
Ensign Charles F. Greene.  
Surgeon John H. Iden.  
Passed Assistant Surgeon Robert G. Heiner.  
Paymaster John A. B. Smith.  
First Lieutenant of Marines Frederick A. Barker.  
Second Lieutenant of Marines William M. McIlvain.  
Boatswain Warren K. Bigger.  
Chief Gunner William O. Bean.  
Gunner Clarence L. Tibbals.  
Chief Machinist Frederick A. Riehwein.  
Chief Machinist Adolph A. Gathemann.  
Machinist Arthur W. Bird.  
Carpenter Harry R. Taylor.  
Paymaster's Clerk John M. Holmes.

**IDAHO.**

Battleship, first line, 20 guns, 13,000 tons, 10,000 horsepower, twin screws.

Captain William L. Howard, Commanding.  
Lieutenant Commander Allen M. Cook.  
Lieutenant Commander John S. Graham.  
Lieutenant Charles P. Huff.  
Lieutenant Robert Wallace.  
Lieutenant Forde A. Todd.  
Ensign Eugene D. McCormick.  
Ensign Edmund S. R. Brandt.  
Ensign Marion C. Robertson.  
Ensign Franklin S. Steinwachs.  
Ensign Frank S. Carter.  
Ensign Earlo O. Metz.  
Ensign Lorain Anderson.  
Ensign Jefferson D. Smith.  
Ensign Morris D. Gilmore.  
Ensign Bushrod B. Howard.  
Ensign John A. L. Zonor.  
Ensign John H. Holt, jr.  
Ensign Norman Scott.  
Ensign Robert A. Lavender.  
Ensign Herbert G. Gates, jr.  
Ensign Earl R. Morrissey.  
Ensign John K. Richards, jr.  
Surgeon John F. Murphy.  
Passed Assistant Paymaster George P. Shamor.  
Captain of Marines Gerard M. Kincaid.  
Second Lieutenant of Marines George K. Shuler.  
Boatswain David F. Mead.  
Gunner Harry A. Pinkerton.  
Gunner William Taylor.  
Chief Machinist Walter S. Falk.  
Machinist Rufus H. Bush.

Machinist Elmer A. Samuelson.  
Chief Carpenter Frank Gilbert.  
Paymaster's Clerk Robert O'Hagan.  
Paymaster's Clerk George M. Eyerth.

**KANSAS.**

Battleship, first line, 24 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain John A. Hoogewerff, Commanding.  
Commander Milton E. Reed.  
Lieutenant Commander Frank Lyon.  
Lieutenant Commander Ulysses S. Macy.  
Lieutenant Commander Robert Morris.  
Lieutenant Earl P. Finney.  
Ensign Jere H. Brooks.  
Ensign Guy C. Barnes.  
Ensign Alva D. Bernhard.  
Ensign Penn L. Carroll.  
Ensign Chester C. Jersey.  
Ensign Harry W. Hosford.  
Ensign Millington B. McComb.  
Ensign William M. Corry, jr.  
Ensign Joseph P. Norfleet.  
Ensign John M. Sylvester.  
Ensign Frank E. P. Uberroth.  
Ensign Samuel G. Strickland.  
Ensign Richard H. Booth.  
Ensign Henry M. Kioffer.  
Ensign Roscoe L. Martin.  
Ensign George W. D. Dashfoll.  
Ensign William S. Hogg, jr.  
Surgeon Herbert M. Tolfree.  
Passed Assistant Surgeon Edward V. Valz.  
Passed Assistant Paymaster Frank Baldwin.  
Chaplain William G. Cassard.  
Captain of Marines Macker Babb.  
Chief Boatswain Harold S. Olsen.  
Chief Gunner Leonard Roll.  
Chief Gunner Edward W. Furey.  
Chief Machinist Charles H. Hosung.  
Chief Machinist William Herzberg.  
Machinist George W. Robbins.  
Chief Carpenter Thomas O. Covell.  
Paymaster's Clerk H. H. Koppang.  
Paymaster's Clerk Marcus E. West.

**OHIO.**

Battleship, second line, 20 guns, 12,500 tons, 16,220 horsepower, twin screws.

Captain Joseph Strauss, Commanding.  
Commander Clark D. Stearns.  
Lieutenant Commander Charles P. Nelson.  
Lieutenant Edward J. Marquart.  
Lieutenant Otto O. Dowling.  
Lieutenant Lucian Minor.  
Lieutenant (junior grade) John B. Earle.  
Lieutenant (junior grade) William F. Amsden.  
Lieutenant (junior grade) Elmo H. Williams.  
Ensign Thalbert N. Alford.  
Ensign Augustine W. Rloger.  
Ensign Cyrus D. Gilroy.  
Ensign Dennis E. Kemp.  
Ensign Romuald P. P. Meclowski.  
Ensign Edward C. McGheco.  
Ensign Thomas S. McCloy.  
Ensign William F. Callaway.  
Ensign Oliver M. Read, jr.  
Ensign Albert R. Mack.  
Ensign Robert B. Simons.  
Passed Assistant Surgeon Harry L. Brown.  
Passed Assistant Paymaster Benjamin H. Brooke.  
Captain of Marines Richard S. Hooker.  
Chief Boatswain Alexander Stuart.  
Gunner Frank O. Wisker.  
Gunner Clyde Keone.  
Chief Machinist James W. Murray.  
Chief Machinist Jannis V. Jacobsen.  
Machinist Charles Allen.  
Chief Carpenter Walter W. Toles.  
Paymaster's Clerk Orville D. Foutch.  
Paymaster's Clerk Carl M. Holm.

**TORPEDO FLOTILLA.**

Captain EDWARD W. EBERLE, Flotilla Commander.  
Lieutenant THOMAS R. KURTZ, Aid to Commander.  
Passed Assistant Paymaster CHARLES E. PARSONS.  
Paymaster's Clerk JAMES E. REED.

**DIXIE.**

Tender, 6,114 tons, 3,800 horsepower, single screw.

Commander John K. Robison, Commanding.  
Lieutenant John S. Abbott.  
Lieutenant (junior grade) Rufus W. Mathewson.  
Lieutenant (junior grade) Allan S. Farquhar.  
Ensign Stanley R. Canino.  
Ensign Olliford E. Van Hook.  
Ensign Lucien B. Green, 2d.  
Passed Assistant Surgeon Condie K. Winn.  
Passed Assistant Surgeon George C. Rhoades.  
Assistant Paymaster Alonzo G. Hearne.  
Boatswain William Fremgen.  
Chief Gunner James A. Martin.  
Machinist Frank Smith.  
Chief Carpenter Joseph A. Barton.  
Paymaster's Clerk Stephen M. Katzer.  
Paymaster's Clerk Ernest W. Paynter.

**FIRST GROUP (temporarily in reserve).**

Lieutenant William F. Halsey, jr., Commanding Group.

**FLUSSER.**

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Lieutenant William F. Halsey, jr., Commanding.  
Lieutenant (junior grade) Harry A. McClure.

**LAMSON.**

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Lieutenant (junior grade) Louis C. Scheibla.

**PRESTON.**

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Ensign David H. Stuart.

**REID.**

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Ensign David F. Ducey.

**SMITH.**

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Ensign Williams C. Wickham.

**SECOND GROUP.**

Lieutenant Commander CLARK H. WOODWARD,  
Commanding Group.

**ROE.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Clark H. Woodward,  
Commanding.  
Ensign Frank T. Leighton.  
Ensign Bernard O. Wills.  
Ensign Robert M. Griffin.



**DRAYTON.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant William D. Puleston, Commanding.  
Ensign Henry F. D. Davis.  
Ensign Wells E. Goodhue.

**McCALL.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Hugo W. Osterhaus, Commanding.  
Ensign Zachary Lansdowne.  
Ensign Pat Buchanan.

**PAULDING.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Stafford H. R. Doyle, Commanding.  
Ensign James L. Oswald.  
Ensign William O. Barnes.

**TERRY.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant John C. Fremont, jr., Commanding.  
Ensign Richard C. Saufley.  
Ensign Wallace B. Phillips.

**THIRD GROUP.**

Lieutenant Commander WILLIAM L. LITTLEFIELD, Commanding Group.

**HENLEY.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander William L. Littlefield, Commanding.  
Ensign Robert R. M. Emmett.  
Ensign John M. Ashley.  
Ensign Ralph G. Risley.

**MAYRANT (In reserve).**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, twin screws.

Lieutenant Frank H. Roberts.

**PEBKINS.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant John P. Jackson, Commanding.  
Ensign Arthur Barney.  
Ensign Frederick S. Hatch.

**STERETT.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, twin screws.

Lieutenant Charles T. Hutchins, jr., Commanding.  
Ensign Francis P. Traynor.  
Ensign Edwards B. Gibson.

**WALKE.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, twin screws.

Lieutenant Charles R. Train, Commanding.  
Lieutenant (Junior grade) Louis F. Thibault.

**WARRINGTON.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, twin screws.

Lieutenant William Ancrum, Commanding.  
Ensign Tracy L. McCauley.  
Ensign Leonard N. Linsley.

**FOURTH GROUP.**

Lieutenant Commander FRANK T. EVANS, Commanding Group.

**MONAGHAN.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Frank T. Evans, Commanding.  
Ensign Joseph J. Broshek.  
Ensign Ernest L. Gunther.  
Ensign Henry S. M. Clay.

**AMMEN.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant William H. Allen, Commanding.  
Ensign William S. Nicholas.  
Ensign Charles A. Pownall.

**BURROWS.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Julius F. Hellweg, Commanding.  
Ensign Albert M. Penn.  
Ensign Frank C. McCord.

**PATTERSON.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Harold R. Stark, Commanding.  
Lieutenant Owen Bartlett.  
Ensign Roger W. Paine.

**TRIPPE.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Frank D. Berrien, Commanding.  
Ensign James M. Irish.  
Ensign Lybrand P. Smith.

**FIFTH GROUP.**

Lieutenant Commander EDWIN H. DE LANY, Commanding Group.

**JENKINS.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Edwin H. De Lany, Commanding.  
Ensign John F. Shafroth, jr.  
Ensign Theodore H. Winters.  
Ensign Harold E. Snow.

**BEALE.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Edward C. S. Parker, Commanding.  
Lieutenant (junior grade) Charles T. Blackburn.  
Ensign Raleigh C. Williams.

**FANNING.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander William N. Jeffers, Commanding.  
Ensign John Borland.  
Ensign Jennifer Garnett.

**JARVIS.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Daniel P. Mannix, Commanding.  
Ensign Francis W. Rookwell.  
Ensign Archer M. R. Allen.

**JOUETT.**

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander William P. Cronan, Commanding.  
Lieutenant (junior grade) William F. Cochran, jr.  
Ensign John E. Meredith.

**FLEET AUXILIARIES.****CELTIC.**

Supply ship, 8,000 tons, 1,890 horsepower, single screw.

Lieutenant Commander Edward H. Watson, Commanding.  
Lieutenant Stanton L. H. Hazard.  
Ensign Lewis W. Comstock.  
Ensign Howard S. Keep.  
Assistant Surgeon Clarence C. Kress.  
Passed Assistant Paymaster James C. Hilton.  
Chief Boatswain Frederick Meyer.  
Boatswain Horace D. Dougherty.  
Chief Machinist Charles H. Gilhuley.  
Paymaster's Clerk Charles E. Sandgren.

**OULGOA.**

Supply ship, 6,800 tons, 1,500 horsepower.

Lieutenant Commander Francis Martin, Commanding.  
Lieutenant David Lyons.  
Ensign Ernest G. Kittel.  
Ensign Wilbur J. Carver.  
Ensign Solomon Endel.  
Passed Assistant Surgeon Ausey H. Robnett.  
Assistant Paymaster Harold C. Gwynne.  
Boatswain Frank J. Mayor.  
Paymaster's Clerk Charles L. Bahrendt.

**LEBANON.**

Ammunition ship, 3,375 tons, single screw.

Chief Boatswain Christian Crone, Commanding.  
Chief Boatswain Edward Allen.  
Gunner Henry W. Stratton.  
Chief Machinist George W. Byrne.

**ONTARIO.**

Tug, 1,120 tons, 1,800 horsepower, single screw.

Chief Boatswain Stephen McCarthy, Commanding.  
Chief Machinist Charles A. Rowe.  
Boatswain Edmund Delavy.

**PANTHER.**

Repair ship, 3,380 tons, single screw.

Commander Louis R. de Stoiguor, Commanding.  
Lieutenant Louis P. Davis.  
Ensign John B. Staley.  
Ensign Ernest W. McKee.  
Ensign William H. Stiles, jr.  
Ensign Walter W. Webster.  
Assistant Surgeon George R. W. French.  
Passed Assistant Paymaster Fred E. McMillen.  
Chief Boatswain John Law.  
Chief Machinist George R. O. Thompson.  
Machinist William H. Lenz.  
Machinist Charles Swanberg.  
Chief Carpenter Louis Haase.  
Paymaster's Clerk Joseph A. Rebutisch.  
Paymaster's Clerk Maurice T. Scallan.

**PATAPSCO.**

Tug, 755 tons, 1,160 horsepower, twin screws.

Boatswain John D. Pennington, Commanding.  
Boatswain Joseph Sperl.  
Machinist Leroy Nell.

**PATUXENT.**

Tug, 755 tons, 1,160 horsepower, twin screws.

Chief Boatswain John P. Judge, Commanding.  
Boatswain Gregory Cullen.  
Machinist James M. Berlin.

**SAN FRANCISCO.**

Mine depot ship, 8 guns, 4,083 tons, 9,761 horsepower, twin screws.

Commander William K. Harrison, Commanding.  
Lieutenant Commander Charles S. Freeman.  
Lieutenant Arthur H. Rice.  
Lieutenant (junior grade) Frederick W. Milnor.  
Ensign Percy T. Wright.  
Ensign Lucius O. Dunn.  
Ensign Robert Gatewood.  
Passed Assistant Surgeon Thurlow W. Reed.  
Assistant Paymaster Harry W. Rusk, jr.  
Boatswain Percy H. Bierco.  
Chief Gunner Roderick M. O'Connor.  
Gunner Harry E. Stevens.  
Chief Machinist Fred W. Cobb.  
Machinist Adolph J. Merkt.  
Chief Carpenter Timothy E. Kiley.  
Paymaster's Clerk Frederick Scherberger, jr.

**SOLACE.**

Hospital ship, 5,700 tons, 3,200 horsepower, single screw.

Surgeon Luther L. Von Wedekind, In Command of.  
Surgeon Eugene J. Grow.  
Surgeon Henry A. Dunn.  
Surgeon Archibald M. Fauntleroy.  
Passed Assistant Surgeon Henry A. May.  
Passed Assistant Surgeon Thomas W. Raisón.  
Assistant Surgeon Luther Sheldon, jr.  
Pharmacist James A. Winterbottom.

**SONOMA.**

Tug, 1,120 tons, 1,800 horsepower, single screw.

Chief Boatswain William Derrington, Commanding.  
Chief Machinist John R. Likens.  
Boatswain Dallas Walt.

**YANETON.**

Converted yacht, 975 tons, 760 horsepower, single screw.

Lieutenant Commander Samuel W. Bryant, Commanding.  
Ensign Anson A. Merrick.  
Ensign Thomas S. King, 2d.  
Ensign Charles C. Gordon.  
Passed Assistant Surgeon Richard A. Warner.  
Assistant Paymaster John H. Colhoun.

# ATLANTIC SUBMARINE FLOTILLA.

Lieutenant Chester W. Nimitz, Flotilla Commander.

## FIRST GROUP.

Lieutenant LEWIS D. CAUSEY, Commanding Group.

### CASTINE.

Tender, 1,177 tons, 2,199 horsepower, twin screws.

Lieutenant (junior grade) Alfred H. Miles, Commanding.  
Assistant Paymaster Smith Hempstone,  
Paymaster's Clerk Howard M. Crawford.

### SEVERN.

Tender.

#### C-5.

Submarine.

Lieutenant Lewis D. Causey, Commanding.

#### C-2.

Submarine.

Ensign Elwin F. Cutts, Commanding.

#### C-3.

Submarine.

Lieutenant (junior grade) James Parker, jr.,  
Commanding.

#### C-4.

Submarine.

Ensign Holbrook Gibson, Commanding.

## SECOND GROUP.

Lieutenant (junior grade) CLAUDIUS R. HYATT, Commanding Group.

### TONOPAH.

Monitor (acting as tender), 6 guns, 3,225 tons, 2,400 horsepower, twin screws.

Lieutenant (junior grade) Clarence N. Hinkamp, Commanding.  
Ensign Stewart A. Manahan.

Ensign George A. Rood.  
Assistant Surgeon William H. Halsey.  
Assistant Paymaster Arthur H. Mayo.  
Paymaster's Clerk Hugh F. Gallagher.

#### E-1.

Submarine.

Lieutenant (junior grade) Claudius R. Hyatt  
Commanding.

#### D-1.

Submarine.

Ensign Leo P. Warren, Commanding.

#### D-2.

Submarine.

Ensign Robert A. Burg, Commanding.

#### D-3.

Submarine.

Ensign Worrall R. Carter, Commanding.

#### E-2.

Submarine.

Ensign Dallas C. Laizure, Commanding.

## UNDER SUBMARINE INSTRUCTION.

Lieutenant (junior grade) Richard S. Edwards.  
Ensign John W. Rankin.  
Ensign Frank R. Berg.  
Ensign Maurice R. Pierce.  
Ensign Freeland A. Daubin.  
Ensign Radford Moses.  
Ensign Howard H. J. Benson.  
Ensign Deupree J. Friedell.  
Ensign Edgar A. Logan.  
Ensign Augustine H. Gray.  
Ensign Edwin J. Gillam.  
Ensign Miles P. Refo.  
Ensign George L. Dickson.  
Ensign George A. Rood.

# ATLANTIC RESERVE FLEET.

Captain ALBERT W. GRANT, Commander.

## ALABAMA.

Battleship, second line, 18 guns, 11,552 tons, 11,366 horsepower, twin screws.

Commander Charles F. Preston, Commanding.  
Lieutenant Benjamin K. Johnson.  
Ensign Charles O. Ross.  
Passed Assistant Paymaster John J. Luchsinger, Jr.  
Chief Boatswain Christopher Murray.  
Chief Gunner Frank H. Whitney.  
Chief Machinist Kellum D. Grant.  
Chief Carpenter Frank H. Preble.  
Paymaster's Clerk Joseph O'Reilly.

## BIRMINGHAM.

Cruiser, third class, 2 guns, 3,750 tons, 16,000 horsepower, twin screws.

Lieutenant Guy Whitlock.  
Lieutenant (junior grade) Jacob L. Hydrick.  
Passed Assistant Surgeon Fletcher H. Brooks.  
Passed Assistant Paymaster John F. O'Mara.  
Boatswain Ernest R. Peircey.  
Chief Machinist Llewellyn H. Wentworth.

## CHESTER.

Cruiser, third class, 2 guns, 3,750 tons, 16,000 horsepower, 4 screws.

Lieutenant Commander Edward McCauley, Jr. (ordered).  
Lieutenant Commander Clarence A. Abele.  
Ensign Ralph E. Sampson.  
Passed Assistant Surgeon Harry L. Smith.  
Assistant Paymaster Lawrence A. Odlin.  
Chief Machinist John L. Barnswell.

## ILLINOIS.

Battleship, second line, 18 guns, 11,552 tons, 11,366 horsepower, twin screws.

Commander Lloyd H. Oandler, Commanding.  
Lieutenant John H. Blackburn.  
Lieutenant (junior grade) William T. Smith.  
Passed Assistant Paymaster Thom Williamson, Jr.  
Boatswain Emory F. Hosmer.  
Gunner Thomas J. Bristol.  
Chief Machinist John E. Cleary.  
Carpenter Alfred R. Hughes.  
Paymaster's Clerk Wilson S. Hullfish.

## INDIANA.

Battleship, second line, 12 guns, 10,288 tons, 9,788 horsepower, twin screws.

Lieutenant Commander Charles H. Fischer.  
Lieutenant (junior grade) Louis J. Gulliver.  
Ensign Earl W. Robinson.  
Paymaster Ben D. McGee.  
Chief Boatswain Charles F. Pime.  
Chief Machinist Thomas W. Smith.  
Chief Carpenter Ellis W. Craig.  
Paymaster's Clerk William C. Colbert.

## IOWA.

Battleship, second line, 22 guns, 11,346 tons, 12,105 horsepower, twin screws.

Lieutenant Commander Gilbert P. Chase.  
Ensign Chauncey E. Pugh.  
Passed Assistant Surgeon Isaac S. K. Reeves.  
Passed Assistant Surgeon Arthur H. Dodge.  
Paymaster David O. Crowell.  
Chief Boatswain Albert F. Benzon.

Gunner Joseph F. Carmody.  
Machinist Jonathan H. Warman.  
Carpenter William R. Thomas.  
Paymaster's Clerk Edward W. Poore.

## KEARSARGE.

Battleship, second line, 22 guns, 11,525 tons, 11,954 horsepower, twin screws.

Commander Edwin T. Pollock, Commanding.  
Lieutenant George B. Landenberger.  
Lieutenant (junior grade) Baxter H. Bruce.  
Ensign Paul L. Holland.  
Passed Assistant Paymaster Manning H. Philbrick.  
Chief Boatswain Hugh J. Duffy.  
Chief Gunner Michael W. Gilmartin.  
Chief Machinist William B. Stork.  
Chief Carpenter James W. Costello.  
Paymaster's Clerk William A. Gilman.

## KENTUCKY.

Battleship, second line, 22 guns, 11,525 tons, 12,318 horsepower, twin screws.

Commander Claude B. Price, Commanding.  
Lieutenant Roland M. Brainard.  
Ensign John J. Saxer.  
Passed Assistant Paymaster Edward M. Hacker.  
Gunner Fred W. Connor.  
Machinist Robert E. Rucker.  
Carpenter Oscar Cole.  
Paymaster's Clerk Floyd C. Miller.

## MAINE.

Battleship, second line, 20 guns, 12,500 tons, 15,603 horsepower, twin screws.

Commander Casey B. Morgan, Commanding.  
Lieutenant Burrell O. Allen.  
Ensign Lee P. Johnson.  
Ensign Frank M. Harris.  
Passed Assistant Paymaster John F. O'Mara.  
Boatswain Joseph W. Bettens.  
Gunner Louis M. Wegat.  
Chief Machinist William S. White.  
Carpenter Charles R. Barr.  
Paymaster's Clerk John L. White.

## MASSACHUSETTS.

Battleship, second line, 12 guns, 10,288 tons, 10,403 horsepower, twin screws.

Lieutenant Commander William P. Scott.  
Lieutenant (junior grade) Archibald D. Turnbull.  
Lieutenant (junior grade) Robert L. Montgomery.  
Passed Assistant Surgeon Isaac S. K. Reeves.  
Passed Assistant Paymaster Byron D. Rogers.  
Chief Boatswain Heinrich Seedorff.  
Gunner Edward C. Wurster.  
Machinist Stephen H. Badgett.  
Carpenter Daniel A. Shea.  
Paymaster's Clerk Burnice W. Shumaker.

## MISSISSIPPI.

Battleship, first line, 20 guns, 13,000 tons, 10,000 horsepower, twin screws.

Lieutenant Commander Walter G. Roper.  
Lieutenant (junior grade) Bryson Bruce.  
Ensign Robert P. Guller, Jr.

Passed Assistant Paymaster Frank T. Foxwell.  
Chief Boatswain James F. Hopkins.  
Chief Gunner William J. Foley.  
Chief Machinist Daniel C. Beach.  
Chief Carpenter Frederick C. Le Pine.  
Paymaster's Clerk Michael J. Dambacher.

**MISSOURI.**

Battleship, second line, 20 guns, 12,500 tons, 16,000 horsepower, twin screws.

Commander Casey B. Morgan, Commanding.  
Lieutenant Roscoe C. Davis.  
Ensign Fred C. Beisel.  
Ensign Laurance S. Stewart.  
Passed Assistant Surgeon Wesley H. Rennie.  
Paymaster William L. F. Simonpietri.  
Boatswain John B. Hupp.  
Chief Gunner John Sperle, jr.  
Gunner Gottlieb Sherer.  
Machinist Walter Lau.  
Carpenter Albert G. Merrill.  
Paymaster's Clerk Lewis S. Sutliff.

**SALEM.**

Cruiser, third class, 2 guns, 3,750 tons, 16,000 horsepower, twin screws.

Ensign Marshall Collins.  
Ensign Robert H. Bennett.  
Assistant Paymaster John J. Gaffney.  
Boatswain Otto J. W. Haltnorth.  
Chief Machinist James M. Ober.

**WISCONSIN.**

Battleship, second line, 18 guns, 11,552 tons, 10,000 horsepower, twin screws.

Lieutenant Commander John T. Tompkins.  
Lieutenant Walter E. Reno.  
Lieutenant (junior grade) Homer H. Norton.  
Ensign Boyce K. Muir.  
Paymaster Ben D. McGee.  
Chief Boatswain William Johnson.  
Gunner Roman J. Miller.  
Chief Machinist John H. Busch.  
Carpenter Clarence W. Chaddock.  
Paymaster's Clerk Maurice S. Hirshorn.

**SPECIAL SERVICE SQUADRON.**

Rear Admiral AUSTIN M. KNIGHT, Commander in Chief.

**STAFF.**

Captain Harry A. Field, Chief of Staff.  
Lieutenant Commander Franklin D. Karns, Aid — Fleet Engineer.  
Lieutenant Commander Chauncey Shackford, Aid — Flag Secretary.  
Lieutenant William L. Pryor, Aid — Flag Lieutenant and Fleet Ordnance Officer.

**TENNESSEE (flagship of Commander in Chief).**

Armored cruiser, 20 guns, 14,500 tons, 23,000 horsepower, twin screws.

Captain Harry A. Field, Commanding.  
Lieutenant Commander Arthur G. Kavanagh.  
Lieutenant Commander Harlan P. Perrill.  
Lieutenant Alfred G. Howe.  
Lieutenant Duncan I. Selfridge.  
Lieutenant (junior grade) Guy E. Baker.  
Lieutenant (junior grade) Herman E. Welte.  
Ensign John H. Wellbrook.  
Ensign William R. Smith, jr.  
Ensign Ralph G. Walling.  
Ensign Herbert R. A. Borchardt.  
Ensign Alfred T. Clay.  
Ensign Robert K. Aytrey.  
Ensign Phillip R. Baker.  
Ensign Jay L. Kerley.  
Ensign Lloyd H. Lewis.  
Ensign Aaron S. Merrill.  
Ensign Robert D. Moore.  
Surgeon Dudley N. Carpenter.  
Passed Assistant Surgeon James E. Gill.  
Passed Assistant Surgeon William N. McDonnell.  
Passed Assistant Paymaster Harold W. Browning.  
Captain of Marines Frederic M. Wise.  
Second Lieutenant of Marines John Q. Adams (temporary).  
Chief Boatswain Edwin Murphy.  
Chief Gunner James P. Dempsey.  
Chief Machinist Raymond L. Drake.  
Machinist John M. D. Knowles.  
Machinist William H. Hubbard.  
Machinist Charles Antrobus (instruction).  
Chief Carpenter Edward W. Smith.  
Paymaster's Clerk George B. Kimberly.

**MONTANA.**

Armored cruiser, 20 guns, 14,500 tons, 23,000 horsepower, twin screws.

Captain William B. Fletcher, Commanding.  
Lieutenant Commander Wilbur G. Briggs.  
Lieutenant Commander Thomas L. Johnson.  
Lieutenant Commander William R. Sayles, jr.  
Lieutenant Commander John T. Bowers.  
Lieutenant (junior grade) Clyde R. Robinson.  
Lieutenant (junior grade) William S. Farber.  
Ensign Franklin P. Conger.  
Ensign James D. Maloney.  
Ensign Percy K. Robottom.  
Ensign Earl A. McIntyre.  
Ensign Robert P. Mohle.  
Ensign George W. LaMountain.  
Ensign Edward O. McDonnell.  
Ensign De Witt O. Ramsey.  
Ensign Albert O. Roberts.  
Ensign George W. Whiteside.  
Surgeon Jacob Stepp.  
Passed Assistant Surgeon Harold W. Smith.  
Paymaster George C. Schafer.  
Captain of Marines William M. Small (temporary).  
Second Lieutenant of Marines Allen E. Simon (temporary).  
Chief Boatswain Arthur R. Nickerson.  
Gunner Charles H. Anderson.  
Chief Machinist Robert J. Vickery.  
Chief Machinist Francis P. Mugan.  
Machinist Harry J. Reuse.  
Chief Carpenter Harry E. Cooper.  
Paymaster's Clerk Frederick W. Jepson.

## U. S. PACIFIC FLEET.

Rear Admiral WILLIAM H. H. SOUTHERLAND, Commander in Chief.

### Personal Staff.

Lieutenant Commander SAMUEL I. M. MAJOR, Aid—Fleet Engineer.  
Lieutenant ROBERT L. GHORMLEY, Aid—Flag Lieutenant.  
Lieutenant (junior grade) CHARLES G. DAVY, Aid—Flag Secretary.

### Fleet Staff.

Surgeon CHARLES M. DE VALIN, Fleet Surgeon.  
Pay Inspector GEORGE G. SEIBELS, Fleet Paymaster.  
Major of Marines CHARLES S. HILL, Fleet Marine Officer.

### COLORADO (temporary flagship of Commander in Chief).

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Captain William W. Gilmer (ordered to command).  
Commander Eugene L. Bisset.  
Lieutenant Commander Robert W. McNeely.  
Lieutenant Commander Charles T. Wade.  
Lieutenant Bayard T. Bulmer.  
Lieutenant Henry G. S. Wallace.  
Lieutenant (junior grade) David A. Scott.  
Lieutenant (junior grade) Cortlandt C. Baughman.  
Ensign William F. Gresham.  
Ensign Harold A. Waddington.  
Ensign Frank H. Luikel.  
Ensign Robert E. Bell.  
Ensign Howard B. Berry.  
Ensign John O. Thom.  
Ensign Fred Welden.  
Ensign Franz B. Melendy.  
Ensign Van Leer Kirkman, jr.  
Ensign Eugene T. Oates.  
Ensign Jay K. Esler.  
Ensign Carroll B. Hyrno.  
Ensign George L. Woodruff.  
Ensign Raymond E. Kerr.  
Ensign Emory W. Coll.  
Ensign Rhodes H. Hawkins.  
Passed Assistant Surgeon Albert J. Geiger.  
Passed Assistant Surgeon Myron C. Baker.  
Passed Assistant Paymaster Everett G. Morsell.  
First Lieutenant of Marines Lauren S. Willis.  
Boatswain Daniel Dowling.  
Gunner Charles W. A. Campbell.  
Gunner Joseph Chamberlin.  
Chief Machinist John Bryce.  
Chief Machinist Ole P. Oraker.  
Machinist Earl F. Holmes.  
Machinist John O. Parker.  
Chief Carpenter Joseph J. Redington.  
Paymaster's Clerk Sidney P. Vaughn.

### CALIFORNIA.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Captain Alexander S. Halstead, Commanding.  
Commander Frederick A. Traut.  
Lieutenant Commander Hollis T. Winston.  
Lieutenant Commander George W. Steele, jr.  
Lieutenant William W. Smith.  
Lieutenant (junior grade) Richard T. Keiran.  
Lieutenant (junior grade) Ralph B. Horner.  
Lieutenant (junior grade) Emanuel A. Lofquist.  
Ensign Harry A. Badt.  
Ensign Kinchen L. Hill.  
Ensign Harold C. Train.  
Ensign Ward W. Waddell.

Ensign Mervyn S. Bennion.  
Ensign Francis G. Marsh.  
Ensign James G. Ware.  
Ensign Robert H. Skelton.  
Ensign Milton H. Anderson.  
Ensign Daniel J. Callaghan.  
Ensign Paul M. Bates.  
Ensign William H. O'Brien, jr.  
Ensign Howard D. Bodé.  
Ensign Stanley G. Womble.  
Ensign Daniel E. Barbey.  
Ensign Robert A. Hall.  
Ensign Ralph S. Parr.  
Ensign Ingram O. Sowell.  
Ensign Beriah M. Thompson.  
Passed Assistant Surgeon Perceval S. Rossiter.  
Passed Assistant Surgeon Curtis B. Munger.  
Passed Assistant Paymaster Roland W. Schumann.  
First Lieutenant of Marines, Hermann T. Vulte.  
Chaplain John F. Fleuning.  
Boatswain William R. Buechner.  
Chief Gunner Conrad W. Ljungquist.  
Gunner Godfrey F. Schurz.  
Chief Machinist William R. Scofield.  
Machinist August Schulze.  
Machinist Ernest W. Doble.  
Carpenter Herbert Duthie.  
Paymaster's Clerk George A. White, Fleet Pay Clerk.  
Paymaster's Clerk E. M. Cronin.  
Paymaster's Clerk Robert C. Vasey.

### MARYLAND.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Captain John M. Ellicott, Commanding.  
Commander Benjamin B. McCormick.  
Lieutenant Commander Mark St. O. Ellis.  
Lieutenant Commander Ralph E. Pope.  
Lieutenant Milton S. Davis.  
Lieutenant William L. Calhoun.  
Lieutenant (junior grade) Emil A. Lichtenstein.  
Ensign Walter K. Kilpatrick.  
Ensign Howard B. MeCleary.  
Ensign Allan G. Olson.  
Ensign Herbert W. Underwood.  
Ensign Frederick O. Sherman.  
Ensign Donald B. Beary.  
Ensign James T. Alexander.  
Ensign Timothy A. Parker.  
Ensign William E. Baughman.  
Ensign Ole O. Hagen.  
Ensign Harry W. Hill.  
Ensign Norman L. Kirk.  
Ensign Merritt Hodson.  
Ensign James A. Crutchfield.  
Ensign Harold W. Scofield.  
Ensign Thomas L. Gatch.

Ensign John P. Bowden.  
 Passed Assistant Surgeon John D. Manchester.  
 Passed Assistant Surgeon Harry A. Garrison.  
 Paymaster Eugene C. Tobey.  
 Captain of Marines Chandler Campbell.  
 Boatswain William De Fries.  
 Gunner Henry McEvoy.  
 Gunner John K. Thompson.  
 Chief Machinist Fred F. Ingram.  
 Chief Machinist Frederick F. Krainek.  
 Chief Machinist Francis G. Randall.  
 Chief Carpenter Arno W. Jones.  
 Paymaster's Clerk Otis F. Cato.  
 Paymaster's Clerk Josiah Merritt.

**SOUTH DAKOTA.**

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower,  
 twin screws.

Captain Charles P. Plunkett (ordered to com-  
 mand).  
 Commander David V. H. Allen.  
 Lieutenant Commander Edward Woods.  
 Lieutenant Commander Roe W. Vincent.  
 Lieutenant Wallace Berthoff.  
 Lieutenant Leo Sahn.  
 Lieutenant (junior grade) Guy E. Davis.  
 Lieutenant (junior grade) George N. Barker.  
 Lieutenant (junior grade) Elmer W. Tod.  
 Ensign Martin J. Peterson.  
 Ensign Thomas M. Tipton.  
 Ensign Oscar O. Greene.  
 Ensign Walter E. Brown.  
 Ensign James E. Will.  
 Ensign Frank H. Kelley, jr.  
 Ensign George L. Weyler.  
 Ensign James H. Taylor.  
 Ensign Daniel S. McQuarrie.

Ensign Harvey S. Haislip.  
 Ensign John H. Gullin.  
 Ensign Ernest M. Pace.  
 Ensign Whitley Perkins.  
 Ensign Stephen B. Robinson.  
 Ensign Ernest G. Small.  
 Ensign Robert R. Thompson.  
 Passed Assistant Surgeon James R. Dykes.  
 Assistant Surgeon Irving W. Robbins.  
 Passed Assistant Paymaster Edward R. Wilson, jr.  
 Captain of Marines John N. Wright.  
 First Lieutenant of Marines Leon W. Hoyt.  
 Boatswain Bernhard Schumacher.  
 Chief Gunner Charles Hierdahl.  
 Chief Gunner Emil Swanson.  
 Chief Machinist George Growney.  
 Machinist William Dadd.  
 Machinist Frederick R. Kalde.  
 Carpenter Frank Welch.  
 Paymaster's Clerk Alexander C. Kozlewski.  
 Paymaster's Clerk M. E. Throneson.

**FLEET AUXILIARY.****GLACIER.**

Supply ship, 8,325 tons, 4,000 horsepower, single screw.

Lieutenant Commander Richard S. Douglas,  
 Commanding.  
 Lieutenant (junior grade) John B. Rhodes.  
 Ensign Edward H. Connor.  
 Ensign Robert G. Coman.  
 Assistant Surgeon Andrew B. Davidson.  
 Passed Assistant Paymaster Emmet H. Tebeau.  
 Chief Boatswain John A. Riley.  
 Chief Machinist Olav Johnson.  
 Paymaster's Clerk Thomas A. Culhane.

## PACIFIC RESERVE FLEET.

Rear Admiral ALFRED REYNOLDS, Commander in Chief.  
Lieutenant JOSEPH D. LITTLE, Aid.  
Lieutenant (junior grade) JACOB H. KLEIN, jr., Aid.

### PITTSBURGH (flagship of Commander in Chief).

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Commander Charles J. Lang, Commanding.  
Lieutenant Commander Henry N. Jenson.  
Lieutenant (junior grade) Edmund D. Almy.  
Ensign Charles M. James.  
Ensign Stuart S. Brown.  
Surgeon Jesse W. Backus.  
Paymaster George P. Dyer.  
Chaplain Le Roy N. Taylor.  
Boatswain Meade H. Eldridge.  
Gunner Albert Osenger.  
Machinist Ralph G. Moody.  
Machinist Robert G. Grosenleaf.  
Carpenter Morgan M. Saylor.  
Paymaster's Clerk Letcher Pittman.  
Paymaster's Clerk Roy E. Ames.

### CHARLESTON.

Cruiser, first class, 14 guns, 6,700 tons, 21,000 horsepower, twin screws.

Commander George B. Bradshaw, Commanding.  
Lieutenant (junior grade) John M. Schelling.  
Paymaster Neal B. Farwell.  
Chief Machinist John I. Ballinger.  
Carpenter Robert B. Pick.  
Paymaster's Clerk Paul J. Valois.

### CHATTANOOGA.

Cruiser, third class, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

Lieutenant Edward H. Campbell.  
Paymaster Neal B. Farwell.  
Boatswain Edward W. Hill.  
Machinist Paul B. Cozine.  
Paymaster's Clerk Hilton P. Tichenor.

### DAVIS.

Torpedo boat, 3 tubes, 154 tons, 1,750 horsepower, twin screws.

### FOX.

Torpedo boat, 3 tubes, 154 tons, 1,750 horsepower, twin screws.

Lieutenant (junior grade) Harvey W. McCormack, Commanding.

### GALVESTON.

Cruiser, third class, 10 guns, 3,200 tons, 4,700 horsepower, twin screws.

Ensign Stuart O. Greig.  
Paymaster Neal B. Farwell.  
Machinist Albert C. Byrne.  
Paymaster's Clerk Hilton P. Tichenor.

### OREGON.

Battleship, second line, 16 guns, 10,288 tons, 11,111 horsepower, twin screws.

Lieutenant Edison E. Scranton.  
Lieutenant (junior grade) Weyman P. Beehler.

Lieutenant (junior grade) Frank R. King.  
Ensign James A. Logan.  
Paymaster George P. Dyer.  
Gunner George C. Smith.  
Chief Machinist, Francis J. McAllister.  
Carpenter Theodore H. Scharf.  
Paymaster's Clerk Palmer J. McCloskey.

### RALEIGH.

Cruiser, third class, 11 guns, 3,213 tons, 10,000 horsepower, twin screws.

Lieutenant Henry A. Orr, Commanding.  
Lieutenant (junior grade) Ellis Lando.  
Paymaster George P. Dyer.  
Machinist Cyrus S. Hansel.  
Paymaster's Clerk Palmer J. McCloskey.

### ST. LOUIS.

Cruiser, first class, 14 guns, 9,700 tons, 21,000 horsepower, twin screws.

Lieutenant Walter E. Whitehead, Commanding.  
Lieutenant (junior grade) Walter F. Lafrenz.  
Lieutenant (junior grade) Robert F. Gross.  
Ensign Frank J. Wille.  
Passed Assistant Surgeon Dow H. Casto.  
Paymaster Neal B. Farwell.  
Passed Assistant Paymaster Howard H. Alkire (ordered).  
Chief Gunner Augustus Anderson.  
Machinist John A. Ward.  
Paymaster's Clerk Harry A. Hooton.

### WEST VIRGINIA.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Lieutenant Commander Hillary Williams.  
Lieutenant (junior grade) Richard E. Cassidy.  
Lieutenant (junior grade) John F. Cox.  
Ensign Clarence O. Thomas.  
Passed Assistant Surgeon Owen J. Mink.  
Paymaster George P. Dyer.  
Boatswain Daniel J. Sullivan.  
Gunner David P. Henderson.  
Gunner Frederick G. Keyes.  
Machinist Carl H. Markham.  
Paymaster's Clerk Edward J. Hoffman.

### FORTUNE.

Tug, 450 tons, 340 horsepower, single screw.  
Ensign Kirkwood H. Donavin, Commanding.  
Paymaster Neal B. Farwell.

#### A-3.

Submarine.

Ensign Joseph S. Hullings, Commanding.

#### A-5.

Submarine.

Ensign Kirkwood H. Donavin, Commanding.



## PACIFIC TORPEDO FLOTILLA.

Assistant Surgeon CHESTER M. GEORGE.  
Passed Assistant Paymaster HARRY E. COLLINS.

### IRIS.

Tender, 6,100 tons, 1,300 horsepower, single screw.

Lieutenant (junior grade) George W. Kenyon.  
Ensign John F. McClain.  
Ensign Louis R. Ford.  
Passed Assistant Surgeon Micaiah Boland.  
Passed Assistant Paymaster Harry E. Collins.  
Chief Machinist John F. Green.  
Chief Carpenter James J. Murphy.  
Paymaster's Clerk Orley Tagland.

### FIRST GROUP.

Lieutenant MARTIN K. METCALF, Commanding Group.

#### WHIPPLE.

Destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screws.

Lieutenant Martin K. Metcalf, Commanding.  
Ensign Charles L. Best.  
Ensign Archibald McGlasson.

#### PAUL JONES.

Destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Lieutenant (junior grade) Henry C. Gearing, jr.,  
Commanding.  
Ensign Eugene E. Wilson.  
Ensign Vance D. Chapline.

#### PREBLE.

Destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Lieutenant (junior grade) Charles F. Pousland,  
Commanding.  
Ensign Alfred L. Ede.  
Ensign Jesse B. Oldendorf.

#### STEWART.

Destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Lieutenant (junior grade) Henry G. Shonerd,  
Commanding.  
Ensign Richmond K. Turner.  
Ensign Wallace L. Lind.

### TRUXTON.

Destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screws.

Lieutenant (junior grade) Thomas A. Symington,  
Commanding.  
Ensign Sydney M. Kraus.  
Ensign Harold T. Smith.

### FIRST SUBMARINE GROUP.

Lieutenant CHARLES E. SMITH, Commanding Group.

#### ALERT.

Tender, 6 guns, 1,100 tons, 500 horsepower, single screw.

Lieutenant Charles E. Smith, Commanding.  
Lieutenant (junior grade) Charles C. Windsor.  
Passed Assistant Surgeon Reynolds Hayden.  
Assistant Paymaster Richard E. A. Lambert.  
Gunner James E. Orton.  
Chief Machinist Cornelius J. Collins.

#### F-1.

Submarine.

Lieutenant (junior grade) James B. Howell,  
Commanding.

#### F-2.

Submarine.

Ensign Francis T. Chew, Commanding.

#### F-3.

Submarine.

Ensign Kenneth Heron, Commanding.

### UNDER SUBMARINE INSTRUCTION.

Ensign William C. Faus.  
Ensign Harry R. Bogusch.

# U. S. ASIATIC FLEET.

Rear Admiral REGINALD F. NICHOLSON, Commander in Chief.

## Personal Staff.

Commander CHARLES B. McVAY, Chief of Staff.  
Lieutenant Commander PAUL B. DUNGAN, Aid—Fleet Engineer.  
Lieutenant (junior grade) CALVIN P. PAGE, Aid—Flag Secretary.  
Ensign HALLER BELT, Aid.  
Ensign JOHN E. ISEMAN, jr, Aid.

## Fleet Staff.

Medical Inspector CHARLES H. T. LOWNDES, Fleet Surgeon.  
Pay Inspector BARRON P. DU BOIS, Fleet Paymaster.  
Pay Inspector WILLIAM J. LITTELL, Fleet Paymaster (ordered).  
Captain of Marines ELLIS B. MILLER, Fleet Marine Officer.

## FIRST DIVISION.

### SARATOGA (flagship of Commander in Chief).

Cruiser, first class, 14 guns, 8,115 tons, 17,401 horsepower, twin screws.

Commander Henry A. Wiley, Commanding.  
Lieutenant Commander Victor A. Kimberly.  
Lieutenant John W. Schoenfeld.  
Lieutenant Max M. Frucht.  
Lieutenant William T. Lightle.  
Ensign Leslie O. Davis.  
Ensign Harry H. Forgue.  
Ensign Benjamin V. McCandlish.  
Ensign Ernest F. Buek.  
Ensign Virgil J. Dixon.  
Ensign Mark O. Bowman.  
Ensign Ellis S. Stone.  
Ensign Carroll Q. Wright, jr.  
Medical Inspector Charles H. T. Lowndes.  
Passed Assistant Surgeon George L. Wickes.  
Passed Assistant Surgeon James P. Haynes.  
Passed Assistant Paymaster Thomas J. Bright.  
Chaplain Matthew O. Gleeson.  
Captain of Marines Ellis B. Miller.  
Second Lieutenant of Marines Adolph B. Miller.  
Boatswain Ernest Hellmann.  
Chief Gunner George Charrotte.  
Machinist Andrew Y. Long.  
Machinist Burton W. Lambert.  
Machinist Oliver T. Miller.  
Chief Carpenter Thomas B. Casoy.  
Paymaster's Clerk A. O. Conrad, Fleet Pay Clerk.  
Paymaster's Clerk John C. Waters.

### ALBANY.

Cruiser, third class, 10 guns, 3,430 tons, 7,500 horsepower, twin screws.

Commander Mark L. Bristol, Commanding.  
Lieutenant Commander Emil P. Svarz.  
Lieutenant (junior grade) Bert B. Taylor.  
Lieutenant (junior grade) George T. Swasey, jr.  
Ensign John O. Hilliard.  
Ensign Karl F. Smith.  
Ensign Frank R. Smith, jr.  
Ensign Henry E. Parsons.  
Ensign Paul H. Rice.  
Passed Assistant Surgeon Addison B. Clifford.  
Assistant Paymaster Frederick C. Bowerling.  
First Lieutenant of Marines, Charles S. McReynolds.  
Chief Boatswain Patrick J. Kane.  
Gunner Lawrence Wittmann.  
Machinist Newton R. George.  
Carpenter Samuel O. Burgess.  
Paymaster's Clerk Edward R. McKenzie.

## CINCINNATI.

Cruiser, third class, 11 guns, 3,183 tons, 10,000 horsepower, twin screws.

Commander Samuel S. Robison, Commanding.  
Lieutenant Luman E. Morgan.  
Lieutenant (junior grade) Edward D. Washburn, jr.  
Lieutenant (junior grade) Raymond A. Spruance.  
Ensign William H. Dague, jr.  
Ensign Robert S. Robertson, jr.  
Ensign Henry G. Cooper, jr.  
Ensign Howard K. Lewis.  
Ensign Samuel W. King.  
Passed Assistant Surgeon John B. Mears.  
Assistant Paymaster Paul A. Clarke.  
First Lieutenant of Marines Harold L. Parsons.  
Paymaster's Clerk Arthur R. Hunter.

## SECOND DIVISION.

### ELCANO.

Gunboat, 4 guns, 620 tons, 600 horsepower, twin screws.

Lieutenant Commander Sinclair Gannon, Commanding.  
Lieutenant (junior grade) Samuel A. Clement.  
Ensign George H. Emmerson.  
Ensign Cleveland McCauley.  
Assistant Surgeon John J. O'Malley.

### HELENA.

Gunboat, 8 guns; 1,392 tons, 1,938 horsepower, twin screws.

Commander George R. Marvell, Commanding.  
Lieutenant Clarence L. Arnold.  
Ensign George E. Brandt.  
Ensign Andrew D. Denney.  
Ensign Willis A. Lee, jr.  
Ensign Herbert O. Roesch.  
Assistant Surgeon Griffith E. Thomas.  
Assistant Paymaster Irwin D. Coyle.  
Second Lieutenant of Marines Harry W. Weltzel.

### QUIROS.

Gunboat, 350 tons, 208 horsepower, single screw.

Lieutenant John J. Hannigan, Commanding.  
Ensign Owen St. A. Botsford.  
Ensign Glenn B. Strickland.  
Assistant Surgeon Richard H. Laning.

**SAMAR.**

Gunboat, 243 tons, 208 horsepower, single screw.

Lieutenant (junior grade) Grattan C. Diehman,  
Commanding.  
Ensign Robert O. Baush.

**VILLALOBOS.**

Gunboat, 370 tons, 208 horsepower, single screw.

Lieutenant Ernest Durr, Commanding.  
Ensign Hugo W. Koehler.  
Ensign Junius Yates.  
Assistant Surgeon James A. Bass.

**THIRD DIVISION.****CALLAO.**

Gunboat, 243 tons, 250 horsepower, twin screws.

Ensign Walter L. Heiberg, Commanding.  
Ensign Henry T. Settle.

**MONTEREY.**

Monitor, 4 guns, 4,084 tons, 5,244 horsepower, twin screws.

Commander Jehu V. Chase, Commanding.  
Lieutenant Robert A. Dawes.  
Lieutenant (junior grade) Reuben R. Smith.  
Ensign William W. Smith.  
Ensign Leo L. Lindley.  
Ensign Henry B. Cecil.  
Ensign Webb Trammell.  
Passed Assistant Surgeon Matthew H. Ames.  
Assistant Paymaster Thomas Cochran.  
Chief Boatswain David White.  
Chief Gunner John T. Swift.  
Machinist William Twigg, jr.  
Carpenter Alfred Bledsoe.

**PISCATAQUA.**

Tug, 854 tons, 1,600 horsepower, single screw.

Lieutenant Stephen W. Wallace, Commanding.  
Ensign George K. Stoddard.

**WILMINGTON.**

Gunboat, 8 guns, 1,392 tons, 1,894 horsepower, twin screws.

Commander John F. Hubbard, Commanding.  
Lieutenant James W. Hayward.  
Ensign Carl O. Clark.  
Ensign Robert S. Young, jr.  
Ensign John O. Jennings.  
Ensign Alan G. Kirk.  
Passed Assistant Surgeon Martin Donelson.  
Assistant Paymaster Arthur H. Eddins.  
Second Lieutenant of Marines Rolland E. Brumbaugh.  
Paymaster's Clerk Edward S. Barney.

**FOURTH DIVISION.****MONADNOCK.**

Monitor, 6 guns, 3,990 tons, 3,000 horsepower, twin screws.

Lieutenant Commander Carleton R. Kear, Commanding.  
Lieutenant Frank Rorschach.  
Ensign Schamyl Cochran.  
Ensign Henry D. McGuire.  
Ensign Ralph G. Haxton.  
Ensign Francis L. Shea.

Assistant Surgeon Jasper V. Howard.  
Chief Boatswain Gustav Sabolstrom.  
Boatswain Albert J. Svensson.  
Chief Gunner Edwin Alberts.  
Chief Carpenter Clifton Greenwell.  
Carpenter Alfred Bledsoe.  
Paymaster's Clerk James R. Bennyhoff.

**PAMPANGA.**

Gunboat, 243 tons, 250 horsepower, single screw.

Ensign Paul J. Peyton.

**TORPEDO FLOTILLA.**

Lieutenant Commander, CYRUS W. COLE, Flotilla Commander.

**POMPEY.**

Tender, 3,085 tons, single screw.

Lieutenant (junior grade) William O. Wallace, Commanding.  
Ensign Phillip Seymour.  
Ensign Robert E. Thornton.  
Ensign Ormond O. Pallthorp.  
Passed Assistant Surgeon Charles E. Ryder.  
Assistant Paymaster John L. Chatterton.

**FIRST GROUP.**

Lieutenant BURTON H. GREEN, Commanding Group.

**DECATUR.**

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Lieutenant Burton H. Green, Commanding.  
Ensign Francis Cogswell.  
Ensign Ewart G. Haas.

**BAINBRIDGE (in reserve).**

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Ensign Charles J. Moore.

**BARRY (in reserve).**

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Ensign William C. Owen.

**CHAUNCEY.**

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Lieutenant (junior grade) Richard Hill, Commanding.  
Ensign Eugene M. Woodson.

**DALE.**

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Ensign Fred T. Berry.  
Ensign Edward C. Lange.

**FIRST SUBMARINE GROUP.**

Ensign Charles M. Yates, Commanding Group.

**MOHICAN.**

Tender, 6 guns, 1,900 tons, 1,100 horsepower, single screw-

Lieutenant (junior grade) Robert V. Lowe, Com-  
manding.

Chief Gunner Joseph Mitchell.

A-7.

Submarine.

Ensign Charles M. Yates, Commanding.

A-2.

Submarine.

Ensign Gerard Bradford, Commanding.

A-4.

Submarine.

Ensign William H. Pashley, Commanding.

A-6.

Submarine.

Ensign John L. Rheldaffer, Commanding.

**FLEET AUXILIARIES.****RAINBOW.**

Transport, 4,860 tons, 1,800 horsepower, single screw.

Lieutenant Commander Daniel W. Wurtsbaugh,  
Commanding.

Lieutenant Harry E. Shoemaker.

Ensign Charles H. Morrison.

Ensign Charles E. Reordan.

Ensign Franklin Van Valkenburgh.

Ensign Dorsey O. Thomas.

Ensign Robert T. Young.

Passed Assistant Surgeon Edgar L. Woods.

Assistant Surgeon Robert F. Jones.

Assistant Paymaster William E. Moorman.

Chief Boatswain Birney O. Halliwell.

Machinist Frank R. King.

Chief Carpenter Ernest L. Bass.

**WOMPATUCK.**

Tug, 462 tons, 650 horsepower, single screw.

Chief Boatswain Peter E. Radcliffe, Command-  
ing.

## UNASSIGNED.

### AMPHITRITE (in reserve).

Monitor, 6 guns, 3,990 tons, 1,600 horsepower, twin screws.  
Chief Boatswain Patrick Shanahan, Commanding.

### ANNAPOLIS (general service, Pacific).

Gunboat, 6 guns, 1,000 tons, 1,227 horsepower, single screw.  
Commander Warren J. Terhune, Commanding.  
Lieutenant James A. Campbell, jr.  
Lieutenant (junior grade) John W. Lewis.  
Ensign Richard W. Wuest.  
Ensign Homer B. Gilbert.  
Ensign Charles G. McCord.  
Passed Assistant Surgeon Frank H. Stibbens.  
Assistant Paymaster William Gower.

### ARKANSAS (shaking down).

Battleship, first line, 33 guns, 26,000 tons, 28,000 horsepower, 4 screws.

Captain Roy O. Smith, Commanding.  
Commander William A. Moffett.  
Lieutenant Commander Frank P. Baldwin.  
Lieutenant Commander Ivan O. Wettengel.  
Lieutenant Commander Earl P. Jessop.  
Lieutenant Commander Arthur B. Keating.  
Lieutenant William W. Smyth.  
Lieutenant Ernest Friedrich.  
Lieutenant Herbert H. Michael.  
Lieutenant (junior grade) William F. Newton.  
Lieutenant (junior grade) John W. W. Cumming.  
Lieutenant (junior grade) Jonas H. Ingram.  
Ensign Howard M. Lammers.  
Ensign Charles H. Davis, jr.  
Ensign Donald T. Hunter.  
Ensign Samuel S. Payne.  
Ensign Michael A. Leahy.  
Ensign Edgar R. McClung.  
Ensign Willard E. Oheadle.  
Ensign Louis E. Denfeld.  
Ensign John P. Dalton.  
Ensign John H. Falge.  
Ensign Garland Fulton.  
Ensign George S. Gillespie.  
Ensign Carl G. Gilliland.  
Ensign Allan H. Guthrie.  
Ensign Carroll M. Hall.  
Ensign Nelson W. Hibbs.  
Ensign Charles A. Lookwood, jr.  
Ensign James O. Monfort.  
Ensign Harry G. Patrick.  
Ensign Ellis M. Zacharias.  
Surgeon Washington B. Grovo.  
Passed Assistant Surgeon Henry I. Dollard.  
Paymaster William H. Doherty.  
Captain of Marines Louis M. Gulick.  
Second Lieutenant of Marines David S. Barry, jr.  
Chief Boatswain Martin Fritman.  
Gunner Joseph H. Aigner.  
Gunner Theodore O. Westor.  
Chief Machinist Ralph F. Nourse.  
Chief Machinist Henry E. White.  
Chief Machinist John A. Olliver.  
Chief Carpenter Caleb Whitford.  
Paymaster's Clerk Eugene Dani.  
Paymaster's Clerk Horman W. Johnson.

### BALTIMORE (in reserve).

Cruiser, second line, 12 guns, 4,418 tons, 10,064 horsepower, twin screws.

Commander William W. Phelps, Commanding.  
Lieutenant Butler Y. Rhodes.  
Ensign Jabez S. Lowell.  
Ensign Glenn A. Smith.  
Paymaster David C. Crowell.  
Boatswain Frank Schultz.  
Chief Machinist William C. Gray.

### RUFFALO (general service, Pacific).

Transport, 6 guns, 6,000 tons, 3,600 horsepower, single screw.

Commander De Witt Blamer, Commanding.  
Lieutenant Arthur C. Kall.  
Lieutenant (junior grade) Ralph R. Stewart.  
Lieutenant (junior grade) George Joerns.  
Ensign Darrell B. Hawley.  
Ensign Joseph L. Nielson.  
Passed Assistant Surgeon Winfield S. Pugh.  
First Lieutenant of Marines John R. Henley.  
Assistant Paymaster Herbert J. Hauser.  
Boatswain Andrew N. Anderson.  
Chief Machinist John B. Martin.  
Chief Carpenter Timothy S. Twigg.  
Paymaster's Clerk John McConville.

### U-1 (torpedo station).

Submarine.

Ensign Thomas E. Van Metre, Commanding.

### CHEYENNE (in reserve).

Monitor, 6 guns, 3,225 tons, 2,400 horsepower, twin screws.

Chief Boatswain Frederick R. Hazard, Commanding.

### CHICAGO (in reserve).

Cruiser, second class, 18 guns, 4,500 tons, 9,000 horsepower, twin screws.

Lieutenant Commander Robert A. Abernathy, Commanding.

### CLEVELAND (in reserve).

Cruiser, third class, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

Lieutenant (junior grade) Francis D. Pryor.  
Ensign Frank J. Lowry.  
Assistant Paymaster Spencer E. Dickinson.  
Paymaster's Clerk William Richmond.

### DENVER (general service, Pacific).

Cruiser, third class, 10 guns, 3,200 tons, 6,185 horsepower, twin screws.

Commander Thomas Washington, Commanding.  
Lieutenant John M. Enochs.  
Lieutenant Allen B. Reed.  
Lieutenant (junior grade) Charles W. Crosso.  
Ensign Edwin Guthrie.  
Ensign Claude S. Gillette.  
Ensign Frank E. Johnson.  
Ensign Joseph A. Murphy.  
Assistant Surgeon Clyde B. Camerer.  
Assistant Paymaster Arthur Middleton.  
Second Lieutenant of Marines Earl C. Long.  
Paymaster's Clerk Noble R. Wade.

### DES MOINES (general service, Atlantic).

Cruiser, third class, 10 guns, 3,200 tons, 5,340 horsepower, twin screws.

Commander Andrew T. Long, Commanding.  
Lieutenant Francis D. Burns.  
Lieutenant (junior grade) Riley F. McConnell.  
Lieutenant (junior grade) Carl T. Osburn.  
Ensign John L. Schaffer.  
Ensign Murphy J. Foster.  
Ensign Walter A. Edwards.  
Ensign Herbert A. Ellis.  
Ensign Robert P. Hinrichs.  
Passed Assistant Surgeon Isidoro F. Cohn.  
Assistant Paymaster George S. Wood.  
Paymaster's Clerk Edison H. Gale.

**DOLPHIN (special service).**

Gunboat, 2 guns, 1,486 tons, 2,253 horsepower, singlescrew.

Commander George W. Laws, Commanding.  
Lieutenant Lamar R. Leahy.  
Lieutenant (junior grade) Richard B. Coffman.  
Ensign Jules James.  
Ensign Henry B. Le Bourgeois.  
Ensign James R. Barry.  
Ensign Alston R. Simpson.  
Surgeon Joseph P. Traynor.  
Passed Assistant Paymaster John H. Knapp.

**EAGLE (surveying).**

Converted yacht, 434 tons, 850 horsepower, single screw.

Lieutenant Charles H. Bullock, Commanding.  
Lieutenant (junior grade) Francis A. L. Vossler.  
Ensign Harold S. Burdick.  
Ensign Scott D. McCaughy.  
Assistant Paymaster Delos P. Heath.

**G-1 (fitting out).**

Submarine.

Lieutenant Kenneth Whiting, Commanding.  
Ensign Lewis Hancock, Jr.

**HANNIBAL (surveying).**

Fuel ship, 4,000 tons, 1,100 horsepower, single screw.

Commander George N. Hayward, Commanding.  
Lieutenant Albert T. Ohurgh.  
Ensign Cary W. Magruder.  
Ensign John H. Everson.  
Ensign Robert E. Rogers.  
Ensign Sargent Force.  
Ensign Walter A. Riedel.  
Ensign Eugene C. Sweeney.  
Assistant Surgeon Robert F. Sheehan.  
Assistant Paymaster Stanley M. Mathes.

**MARBLEHEAD (in reserve).**

Cruiser, third class, 8 guns, 2,072 tons, 4,937 horsepower, twin screws.

Lieutenant Benjamin G. Barthalow, Commanding.  
Boatswain Harry T. Johnson.

**MARIETTA (in reserve).**

Gunboat, 6 guns, 990 tons, 1,054 horsepower, twin screws.

Chief Boatswain George E. McHugh, Commanding.

**MAYFLOWER (special service).**

Converted yacht, 3,050 tons, 4,700 horsepower, twin screws.

Commander Newton A. McCully, Commanding.  
Lieutenant Robert Henderson.  
Lieutenant Archibald G. Stirling.  
Lieutenant Matthias E. Manly.  
Ensign Harrison E. Knauss.  
Ensign Archibald H. Douglas.  
Passed Assistant Surgeon Robert G. Ransdell.  
Passed Assistant Paymaster Edward C. Little.

**MONTGOMERY (special service).**

Torpedo practice ship, 2,072 tons, 5,580 horsepower, twin screws.

Commander Louis A. Kaiser, Commanding.  
Lieutenant James P. Murdock.  
Lieutenant (junior grade) Newton L. Nichols.  
Ensign Edward C. Raguett.  
Ensign Hugh M. Bramham.  
Ensign Charlton E. Battle, Jr.  
Ensign Francis S. Craven.  
Ensign George F. Parrott, Jr.  
Ensign Nathan B. Chase.  
Ensign Edward H. McKittorick.  
Assistant Surgeon Frank W. Thompson.

Passed Assistant Paymaster Dallas B. Wainwright, Jr.

Chief Gunner Herbert Campbell.  
Chief Gunner Harold V. Barr.  
Gunner Leroy Reid.  
Chief Machinist Edward G. Higgins.

**NASHVILLE (general service, Atlantic).**

Gunboat, 8 guns, 1,371 tons, 2,524 horsepower, twin screws.

Commander William D. MacDougall, Commanding.

Lieutenant Daniel T. Ghent.  
Ensign Alexander M. Charlton.  
Ensign Bernhard H. Bierl.  
Ensign Samuel K. Day.  
Ensign Richard P. Myers.  
Assistant Surgeon Harry E. Jenkins.  
Assistant Paymaster Robert W. Clark.

**NAVAJO (naval station, Hawaii).**

Tug, single screw.

Chief Gunner Charles B. Babson, Commanding.

**NEW ORLEANS (in reserve).**

Cruiser, third class, 10 guns, 3,430 tons, 7,500 horsepower, twin screws.

Lieutenant (junior grade) Henry R. Keller.  
Ensign Robert N. Miller.  
Passed Assistant Paymaster William R. Van Buren.  
Passed Assistant Paymaster Howard H. Alkire (ordered).  
Chief Machinist James A. Hickey.

**NORTH CAROLINA (in reserve).**

Armored cruiser, 20 guns, 14,500 tons, 23,000 horsepower, twin screws.

Captain Frank W. Kellogg, Commanding.  
Lieutenant (junior grade) Horace T. Dyer.  
Ensign William W. Turner.  
Ensign Howard H. Crosby.  
Passed Assistant Surgeon Edward H. H. Old.  
Passed Assistant Paymaster Graham M. Adee.  
Chief Boatswain Herman M. Anderson.  
Chief Gunner Stephen Donoly.  
Chief Machinist Richard Jeffares.  
Carpenter William E. Fitzgerald.  
Paymaster's Clerk Benjamin Berkowitz.

**OZARK (in reserve).**

Monitor, 6 guns, 3,225 tons, 2,400 horsepower, twin screws.

Chief Gunner Hugh Sinclair, Commanding.

**PADUCAH (surveying ship).**

Gunboat, 6 guns, 1,085 tons, 1,000 horsepower, twin screws.

Commander George G. Mitchell, Commanding.  
Lieutenant David M. Le Breton.  
Lieutenant (junior grade) Richard F. Bernard.  
Ensign George N. Reeves, Jr.  
Ensign Ceall Y. Johnston.  
Ensign Aylmer L. Morgan, Jr.  
Ensign Rivers J. Carstarphen.  
Assistant Surgeon Edward E. Woodland.  
Assistant Paymaster Ernest H. Barber.  
Chief Boatswain Edward J. Damon.  
Boatswain James J. Joyce.

**PETREL (general service, Atlantic).**

Gunboat, 4 guns, 890 tons, 1,095 horsepower, single screw.

Commander John F. Hines, Commanding.  
Lieutenant Roscoe F. Dillen.  
Ensign Sherman S. Kennedy.  
Ensign Clarkson J. Bright.  
Ensign John H. Magruder, Jr.  
Ensign Ralph E. Dennett.  
Assistant Surgeon Gardner E. Robertson.  
Assistant Paymaster Harry T. Sandlin.

**POTOMAC (navy yard, Norfolk).**

Tug, 785 tons, 2,000 horsepower, single screw.  
Boatswain Frank G. Mehling, Commanding.  
Boatswain Waldron P. Simmons.  
Machinist John C. Hines.

**PRAIRIE (general service, Atlantic).**

Transport, 6,620 tons, 8,800 horsepower, single screw.  
Commander Archibald H. Seales, Commanding.  
Lieutenant Thomas H. Taylor.  
Ensign Lemuel E. Lindsay.  
Ensign Henry H. Porter.  
Ensign Waldon L. Ainsworth.  
Ensign Edward B. Lapham.  
Passed Assistant Surgeon Harry Shaw.  
Assistant Paymaster Herman G. Boworind.  
Boatswain William J. Drummond.  
Chief Machinist Thomas D. Healy.  
Paymaster's Clerk William C. Jahnko.

**PRINCETON (station ship, Tutuila).**

Gunboat, 6 guns, 1,010 tons, 800 horsepower, single screw.  
Commander William M. Crose, Commanding.  
Assistant Paymaster Oscar W. Leidel.  
Paymaster's Clerk Donald W. Davidson.

**SCORPION (station ship, Constantinople).**

Converted yacht, 775 tons, 2,800 horsepower, twin screws.  
Lieutenant Commander Frank B. Upham, Commanding.  
Ensign John O. Latham.  
Assistant Surgeon Duncan C. Walton.  
Assistant Paymaster John A. Byrne.

**SUPPLY (station ship, Guam).**

Supply ship, 4,925 tons, 1,069 horsepower, single screw.  
Lieutenant Commander James J. Raby, Commanding.  
Lieutenant John J. McCracken.  
Lieutenant (junior grade) Harlow T. Kays.  
Passed Assistant Surgeon Elmer E. Curtis.  
Passed Assistant Paymaster Maurice H. Karker.  
Chief Boatswain John D. Walsh.  
Paymaster's Clerk Frank L. Jones.

**SYLPH (special service).**

Converted yacht, 152 tons, 550 horsepower, single screw.  
Lieutenant Christopher R. P. Rodgers, Commanding.

**TACOMA (general service, Atlantic).**

Cruiser, third class, 10 guns, 8,200 tons, 4,700 horsepower, twin screws.  
Commander Edward H. Durell, Commanding.  
Lieutenant Bradford Barnette.  
Lieutenant (junior grade) Robert T. S. Lowell.  
Lieutenant (junior grade) Clarence M. McGill.  
Ensign Roland M. Comfort.  
Ensign Comfort B. Platt.  
Ensign George W. Hewlett.  
Ensign William A. Richardson.  
Assistant Paymaster Omar D. Conger.  
Paymaster's Clerk William J. Smith.

**TALLAHASSEE (in reserve).**

Monitor, 6 guns, 3,225 tons, 2,400 horsepower, twin screws.  
Commander Phillip Williams, Commanding.  
Chief Boatswain John W. Stokley.  
Chief Gunner Kieran J. Egan.  
Chief Machinist George Crofton.

**UNOAS (Naval Station, Guantanamo).**

Tug, 441 tons, 750 horsepower, single screw.  
Chief Boatswain John Danner, Commanding.  
Boatswain Frank Leppert.

**VICKSBURG (in reserve).**

Gunboat, 6 guns, 1,010 tons, 1,118 horsepower, single screw.  
Lieutenant William J. Moses.  
Lieutenant (junior grade) Roy L. Stover.

Ensign Paul H. Marlon.  
Ensign Marc A. Mitscher.  
Assistant Paymaster Major C. Shirley.

**WASHINGTON (in reserve).**

Armored cruiser, 20 guns, 14,500 tons, 23,000 horsepower, twin screws.  
Lieutenant Commander John L. Sticht.  
Lieutenant Edward S. Moses.  
Lieutenant (junior grade) Harold H. Ritter.  
Lieutenant (junior grade) Forney M. Knox.  
Passed Assistant Surgeon Burt F. Jenness.  
Paymaster George P. Auld.  
Chief Boatswain Frank Carregher.  
Chief Gunner James Donald.  
Gunner Clarence D. Holland.  
Chief Machinist Clarence R. Johnson.  
Chief Carpenter Francis X. Maher.  
Paymaster's Clerk Effinger E. Hartline.

**WHEELING (general service, Atlantic).**

Gunboat, 6 guns, 930 tons, 1,081 horsepower, twin screws.  
Commander Benjamin F. Hutchison, Commanding.  
Lieutenant Chester L. Hand.  
Lieutenant (junior grade) Lucien F. Kimball.  
Ensign Cummings L. Lothrop.  
Ensign Joseph M. Deem.  
Ensign William D. Kilduff.  
Assistant Surgeon Willard J. Riddick.  
Assistant Paymaster Hervey B. Ransdell.

**WYOMING (shaking down).**

Battleship, first line, 33 guns, 26,000 tons, 28,000 horsepower, 4 screws.  
Captain Frederick L. Chapin, Commanding.  
Commander Carl T. Vogelgosang.  
Lieutenant Commander Simon P. Fullinwider.  
Lieutenant Commander John Halligan, Jr.  
Lieutenant Commander Harry L. Brinser.  
Lieutenant Commander Edward S. Jackson.  
Lieutenant Frank R. McCrary.  
Lieutenant Harry A. Stuart.  
Lieutenant Charles S. Joyce.  
Lieutenant Byron McCandless.  
Lieutenant Leigh Noyce.  
Lieutenant (junior grade) Gardner L. Caskoy.  
Lieutenant (junior grade) Stephen B. McKinney.  
Lieutenant (junior grade) Raleigh E. Hughes.  
Ensign David O. Patterson, Jr.  
Ensign Rufus King.  
Ensign Eddie J. Estess.  
Ensign Edward G. Blakeslee.  
Ensign William B. Cothran.  
Ensign Ernest J. Blankonship.  
Ensign Alger H. Dresel.  
Ensign John W. Reeves, Jr.  
Ensign Guysbert V. Vroom.  
Ensign Joseph R. Mann, Jr.  
Ensign Marlon C. Cheek.  
Ensign Richard S. Field.  
Ensign Anton B. Anderson.  
Ensign Elliott Buokmaster.  
Ensign William H. Burtis.  
Ensign Richard E. Byrd.  
Ensign Harry P. Curley.  
Ensign Joseph Y. Drolsonstok.  
Ensign Ralph W. Holt.  
Ensign Harold H. Little.  
Ensign Benjamin Perlman.  
Ensign Harold E. Saunders.  
Surgeon Charles M. Oman.  
Passed Assistant Surgeon Howard F. Lawrence.  
Paymaster Charles Conard.  
Captain of Marines Fred D. Kilgore.  
Second Lieutenant of Marines Bernard F. Hickey.  
Chief Boatswain James Dowling.  
Chief Gunner Thomas S. Aveson.  
Chief Gunner William Zeitler.  
Chief Machinist Edward G. Affleck.  
Chief Machinist William James.  
Machinist Charles Dunno.  
Chief Carpenter Robert H. Lako.  
Paymaster's Clerk Frank W. Hathaway.  
Paymaster's Clerk Thomas C. Edrington.

## RESERVE TORPEDO GROUPS.

### RESERVE TORPEDO GROUP, ANNAPOLIS, MD.

Lieutenant (Junior Grade) WILLIS W. BRADLEY, jr., Commanding.

<p><b>BIDDLE.</b> Torpedo boat, 3 tubes, 167 tons, 4,200 horsepower, twin screws. Lieutenant (Junior Grade) Willis W. Bradley, jr., Commanding.</p> <p><b>BAILEY.</b> Torpedo boat, 2 tubes, 280 tons, 5,600 horsepower, twin screws. Ensign Edward H. Loftin, Commanding.</p>	<p><b>STRINGHAM.</b> Torpedo boat, 2 tubes, 340 tons, 7,200 horsepower, twin screws. Lieutenant (Junior Grade) Russell S. Crenshaw, Commanding. Ensign Belrue S. Bullard.</p> <p><b>BAGLEY, BARNEY.</b></p>
--	---

### RESERVE TORPEDO GROUP, CHARLESTON, S. C.

Lieutenant CHARLES A. BLAKELY, Commanding.  
Ensign HARRY G. DONALD.  
Ensign AQUILLA G. DIBRELL.  
Ensign GEORGE M. COOK.  
Passed Assistant Surgeon JULIAN T. MILLER.  
Passed Assistant Surgeon SANKEY BACON.  
Paymaster DAVID G. MORITCHE.  
Chief Gunner JAMES C. McDERMOTT.  
Machinist PATRICK J. SOLON.  
Paymaster's Clerk FRANK H. BAASEN.

<p><b>TORPEDO BOATS.</b></p> <p>GRAVEN, DAHLGREN, DELONG, SHUBRICK, STOCKTON, THORNTON, TINGEY, WILKES.</p>	<p><b>DESTROYERS.</b></p> <p>MACDONOUGH, WORDEN.</p> <p><b>SUBMARINES.</b></p> <p>A-1, B-1.</p> <p><b>BARRACKS FOR TORPEDO MEN.</b></p> <p>OLYMPIA.</p>
---	---



---



---

**RESERVE TORPEDO GROUP, MARE ISLAND, CAL.**

Lieutenant JOHN E. POND, Commanding.

**LAWRENCE.**

Destroyer, 2 tubes, 400 tons, 8,400 horsepower, twin screws.

Lieutenant John E. Pond, Commanding.

**FARRAGUT.**

Torpedo boat, 2 tubes, 273 tons, 5,600 horsepower, twin screws.

Ensign George A. Trever, Commanding.

**GOLDSBOROUGH.**

Torpedo boat, 2 tubes, 255 tons, 6,000 horsepower, twin screws.

Ensign William W. Wilson, Commanding.

**HOPKINS.**

Destroyer, 2 tubes, 408 tons, 7,200 horsepower, twin screws.

Ensign James L. Kauffman, Commanding.

**HULL.**

Destroyer, 2 tubes, 408 tons, 7,200 horsepower, twin screws.

Lieutenant (junior grade) Herbert A. Jones, Commanding

**PEBBY.**

Destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Ensign Abner M. Steckel, Commanding.

---



---

**RESERVE TORPEDO GROUP, NEWPORT, R. I.**
**BLAKELY,  
DU FONT.****MORRIS.**

# NAVY YARDS AND SHORE STATIONS.

## NAVY DEPARTMENT.

### Office of the Secretary.

Rear Admiral Charles E. Vreeland, Aid for Operations.  
Rear Admiral Charles J. Badger, Aid for Inspections.  
Captain Tomplin M. Potts, Aid for Personnel.  
Captain Albert G. Winterhalter, Aid for Material.

Lieutenant Commander Leigh C. Palmer, Aid to Secretary of Navy.

### Division of Operations of the Fleet.

#### OFFICE OF NAVAL INTELLIGENCE.

Captain Thomas S. Rodgers, Director of Naval Intelligence.  
Commander Henry F. Bryan.  
Lieutenant Commander Austin Kautz.  
Lieutenant Commander Adolphus E. Watson.  
Lieutenant Commander William F. Brieker.  
Lieutenant George M. Baum.  
Lieutenant Thomas Withers.  
Major of Marines Dion Williams.

#### Naval Attachés.

Berlin, Germany, and The Hague . . . . .	Captain Albert P. Niblack, Naval Attaché. Lieutenant Jonathan S. Dowell, jr., Attaché, Berlin. Lieutenant Arthur L. Bristol, jr., Attaché, Berlin.
London, England . . . . .	Commander Powers Symington, Naval Attaché.
Rome, Italy, and Vienna, Austria . . . . .	Lieutenant Commander Richard D. White, Naval Attaché.
Paris, France, and St. Petersburg, Russia . . . . .	Commander Henry H. Hough, Naval Attaché.
Tokyo, Japan, and Peking, China . . . . .	Lieutenant Commander Lyman A. Cotton, Naval Attaché. Lieutenant Commander Irvyn V. G. Mills, Assistant Naval Attaché. Lieutenant (junior grade) George E. Iako, Attaché, Tokyo. Lieutenant (junior grade) Fred F. Rogers, Attaché, Tokyo. Captain of Marines Thomas Holcomb, jr., Attaché, Peking. First Lieutenant of Marines William T. Hoadley, Attaché, Tokyo. First Lieutenant of Marines Epaminondas L. Bigler, Attaché, Peking. First Lieutenant of Marines Ralph S. Keyser, Attaché, Tokyo.
Santiago, Chile . . . . .	Lieutenant Commander Alfred W. Johnson, Naval Attaché.

#### NAVAL WAR COLLEGE, NEWPORT, R. I.

Captain William L. Rodgers, President.

#### Staff.

Commander Josiah S. McKean.  
Commander William V. Pratt.  
Commander Frank H. Schofield.  
Commander Yates Stirling, jr.  
Lieutenant William S. Pyc.  
Major of Marines Robert H. Dunlap.  
Captain of Marines Earl H. Ellis.

#### Special duty.

Captain William S. Sims.  
Lieutenant Commander Dudley W. Knox.

#### Attending long course.

Captain Chester M. Kuepper.  
Captain Volney O. Chase.  
Commander Webster A. Edgar.  
Commander Benton C. Decker.  
Commander Edward S. Kellogg.  
Captain of Marines Frederick H. Delano.

### Division of Personnel.

#### BUREAU OF NAVIGATION.

Rear Admiral Philip Andrews, Chief of Bureau.  
Captain Washington I. Chambers.  
Commander Reginald R. Holknap, Assistant to Bureau.  
Commander John R. Y. Blakely.  
Commander Martin E. Trench.  
Lieutenant Commander Joseph K. Taussig.  
Lieutenant Ralph A. Koch.  
Lieutenant (junior grade) William T. Mallison.

#### Recruiting duty under Bureau.

Atlanta, Ga. . . . .	Lieutenant Joseph L. Hilloman. Acting Assistant Surgeon James H. Payno.
Baltimore, Md. . . . .	Lieutenant Paul E. Dampman. Passed Assistant Surgeon Lucius W. Johnson.
Boston, Mass. . . . .	Medical Inspector Lloyd W. Curtis. Passed Assistant Surgeon Francis M. Munson (Hartford).
Buffalo, N. Y. . . . .	Lieutenant John F. Connor. Surgeon Henry D. Wilson (ordered). Surgeon Edward S. Bogert, jr.
Chicago, Ill. . . . .	Lieutenant Anthony J. James. Acting Assistant Surgeon Benjamin G. Baker.
Cincinnati, Ohio . . . . .	Lieutenant Walter H. Lassing. Acting Assistant Surgeon Samuel W. McEwan.
Cleveland, Ohio . . . . .	Lieutenant Benjamin H. Steele. Acting Assistant Surgeon James T. Duhigg.
Dallas, Tex. . . . .	Lieutenant Julian H. Collins. Passed Assistant Surgeon John B. Pollard.
Denver, Colo. . . . .	Lieutenant Julius C. Townsend. Medical Inspector Eugene P. Stone.
Des Moines, Iowa . . . . .	Lieutenant William P. Gaddis. Acting Assistant Surgeon Ralph W. Mendelson.
Detroit, Mich. . . . .	Lieutenant Ross S. Culp. Surgeon Ralph W. Plummer.
Indianapolis, Ind. . . . .	Lieutenant Commander Percy N. Olmsted. Lieutenant Eldred B. Armstrong (ordered).
Kansas City, Mo. . . . .	Acting Assistant Surgeon Jewett V. Reed. Lieutenant Commander Hayne Ellis.
Los Angeles, Cal. . . . .	Acting Assistant Surgeon John E. Heatley. Acting Assistant Surgeon Charles H. Lowell.

Minneapolis, Minn. Lieutenant Herbert F. Emerson.  
Acting Assistant Surgeon Elwin C. Taylor.  
New Orleans, La. Lieutenant Commander John S. Doddridge.  
Acting Assistant Surgeon George M. Malkin.  
New York, N. Y. Commander George O. Day.  
Medical Director Edward H. Green.  
Acting Assistant Surgeon Clyde K. Miller (Newark, N. J.).  
Omaha, Nebr. Lieutenant Walter W. Lorshbough.  
Acting Assistant Surgeon Francis B. Cochran.  
Philadelphia, Pa. Captain Harrison A. Bispham.  
Medical Director Oliver Diehl.  
Portland, Oreg. Lieutenant William H. Toaz.  
Acting Assistant Surgeon John A. B. Sinclair.  
Richmond, Va. Lieutenant Alexander S. Wadsworth, Jr.  
Assistant Surgeon David G. Allen.  
Salt Lake City, Utah. Lieutenant Stuart W. Cake.  
Passed Assistant Surgeon George B. Whitmore.  
San Francisco, Cal. Lieutenant Sam C. Loomis.  
Medical Director Oliver D. Norton.  
Lieutenant Jesse B. Gay (ordered).  
St. Louis, Mo. Lieutenant Darrell F. Wickersham.  
Passed Assistant Surgeon Frederick G. Abeken.

*Naval Observatory.*

Captain Joseph L. Jayne, Superintendent.  
Lieutenant Commander Walter R. Gherardl.  
Lieutenant Commander Charles T. Owens.  
Professor of Mathematics Milton Updegraff.  
Professor of Mathematics William S. Elchelberger.  
Professor of Mathematics Frank B. Littell.  
Professor of Mathematics Asaph Hall.

*Hydrographic office.*

Commander George F. Cooper, Hydrographer.  
Lieutenant Commander Frank E. Ridgely.

*Branch hydrographic offices.*

Baltimore, Md., Lieutenant Paul E. Dampmann.  
Boston, Mass., Lieutenant Douglas W. Fuller.  
Buffalo, N. Y., Lieutenant John F. Connor.  
Chicago, Ill., Lieutenant Anthony J. James.  
Cleveland, Ohio, Lieutenant Benjamin H. Steele.  
New Orleans, La., Lieutenant John O. Soley (retired).  
New York, N. Y., Lieutenant John Grady.  
Norfolk, Va., Lieutenant (junior grade) William C. I. Stiles.  
Philadelphia, Pa., Lieutenant Levin J. Wallace.  
Portland, Oreg., Lieutenant William H. Toaz.  
Port Townsend, Wash., Lieutenant Sylvester H. Lawton, Jr.  
San Francisco, Cal., Lieutenant Benjamin G. Barthelow.  
Savannah, Ga., Lieutenant Oscar F. Cooper (retired).

NAVAL EXAMINING BOARD.

Rear Admiral Thomas B. Howard, President.  
Captain Wythe M. Parks.  
Captain Clifford J. Boush.  
Captain Walter McLean.

NAVAL RETIRING BOARD.

Rear Admiral Thomas B. Howard, President.  
Captain Clifford J. Boush.  
Captain Walter McLean.  
Medical Director Lucien G. Honeberger.  
Medical Director William R. Du Bose.

BOARD OF MEDICAL EXAMINERS.

Medical Director Daniel N. Bertolotto, President.  
Medical Director Frank Anderson.  
Medical Director William R. Du Bose.

BOARD FOR EXAMINATION OF MEDICAL OFFICERS.

Medical Director James D. Gatewood, President.  
Medical Inspector Edward R. Stitt.  
Surgeon Raymond Spear.  
Passed Assistant Surgeon Montgomery E. Higgins.

BUREAU OF MEDICINE AND SURGERY.

Surgeon General Charles F. Stokes, Chief of Bureau.  
Surgeon Theodore W. Richards, Assistant to Bureau.  
Surgeon Frank E. McCullough.  
Surgeon Richmond O. Holcomb.  
Surgeon Edward M. Blackwell.  
Surgeon John L. Neilson.  
Passed Assistant Surgeon Cary T. Grayson.  
Passed Assistant Surgeon George A. Riker.  
Pharmacist Oscar G. Ruge.  
Pharmacist Charles E. Alexander.  
Pharmacist John Haupt.

*Naval medical school.*

Medical Director James D. Gatewood, in Command of.  
Medical Inspector Edward R. Stitt.  
Surgeon Sheldon G. Evans.  
Surgeon James O. Pryor.  
Surgeon Raymond Spear.  
Surgeon Richmond O. Holcomb.  
Passed Assistant Surgeon Philip E. Garrison.  
Passed Assistant Surgeon George B. Tribble.  
Passed Assistant Surgeon Montgomery E. Higgins.  
Passed Assistant Surgeon Glenmore F. Clark.  
Acting Assistant Dental Surgeon William N. Cogan.  
Chief Pharmacist Edward R. Noyes.

*Under instruction.*

Assistant Surgeon Ceoil F. Charlton.  
Assistant Surgeon Robert G. Davls.  
Assistant Surgeon Chester C. Wood.  
Assistant Surgeon Oline H. Dragoo.  
Assistant Surgeon Dana O. Post.  
Assistant Surgeon William E. Findelson.  
Assistant Surgeon Norman R. Sullivan.

*Naval dispensary.*

Surgeon Robert M. Kennedy.  
Surgeon George F. Freeman.  
Acting Assistant Dental Surgeon William N. Cogan.

OFFICE OF THE JUDGE ADVOCATE GENERAL.

Captain Robert L. Russell, Judge Advocate General of the Navy.  
Lieutenant Commander Emmet R. Pollock.  
Lieutenant Frank B. Proyer.  
Lieutenant Walter B. Woodson.  
Lieutenant Charles M. Austin.  
Lieutenant (junior grade) Leslie E. Bratton.  
Captain of Marines Arthur E. Harding.  
Captain of Marines Jesse F. Dyer.  
Captain of Marines Arthur P. Crist (retired).

HEADQUARTERS OF THE MARINE CORPS.

Major General Commandant William P. Biddle.  
Colonel Charles H. Lathholmer, Adjutant and Inspector (in charge of A. and I. Dept.).  
Major Albert S. McLenore, Assistant Adjutant and Inspector.  
Lieutenant Colonel Charles L. McCawloy, Assistant Quartermaster (in charge of Q. M. Dept.).  
Major William B. Lomly, Assistant Quartermaster.  
Captain Percy F. Archer, Assistant Quartermaster.  
Colonel George Richards, Paymaster (in charge of P. M. Dept.).  
Captain Davis B. Wills, Assistant Paymaster.  
Captain Russell B. Putnam, Assistant Paymaster.  
Lieutenant Colonel Eli K. Cole.  
Captain Dickinson P. Hall, Aid-de-Camp.  
Captain William G. Fay, Aid-de-Camp.  
Paymaster's Clerk Leon L. Dye.  
Paymaster's Clerk Robert H. Rudolph.

*Marine Barracks, Washington.*

Colonel James E. Mahoney, Commanding.  
Lieutenant Colonel Charles G. Long.

Captain Louis M. Little.  
 Captain Harry R. Lay.  
 Captain Richard P. Williams (en route).  
 Captain Thomas M. Olinton.  
 First Lieutenant Harold F. Wrigman.  
 Second Lieutenant Joseph C. Fogan.  
 Surgeon Cary D. Langhorne.

*Recruiting duty under Marine Corps.*

Baltimore, Md. .... Captain Samuel A. W. Patterson, retired.  
 Acting Assistant Surgeon William G. Townsend.  
 Boston, Mass. .... Captain William H. Parker.  
 Buffalo, N. Y. .... Captain Wirt McCreary.  
 Chattanooga, Tenn. .... Captain Frederick M. Eslick, retired.  
 Acting Assistant Surgeon Charles E. Trobly.  
 Chicago, Ill. .... Major William N. McKelvy.  
 First Lieutenant Otto Becker, jr.  
 Acting Assistant Surgeon Robert H. Michels.  
 Cincinnati, Ohio. .... First Lieutenant Alexander M. Watson.  
 Acting Assistant Surgeon Dwight Dickinson, jr.  
 Cleveland, Ohio. .... First Lieutenant Samuel J. Logan, retired.  
 Acting Assistant Surgeon John O. Littell.  
 Denver, Colo. .... First Lieutenant Edgar Hayes, retired.  
 Acting Assistant Surgeon Oscar Hayes.  
 Detroit, Mich. .... First Lieutenant Harold H. Utley.  
 Los Angeles, Cal. .... First Lieutenant Ross E. Rowell.  
 New York, N. Y. .... First Lieutenant Howard O. Judson.  
 Second Lieutenant Roy S. Geiger.  
 Surgeon Lewis Morris.  
 Major Louis J. Magill, Assistant Adjutant and Inspector.  
 Philadelphia, Pa. .... Captain Samuel A. W. Patterson (retired).  
 Acting Assistant Surgeon Robert B. Pratt.  
 Pittsburgh, Pa. .... Acting Assistant Surgeon Frederick A. Hartung.  
 Richmond, Va. .... Captain Edward S. Yates, retired.  
 Salt Lake City, Utah. .... Captain Leof M. Harding, retired.  
 St. Louis, Mo. .... Captain Theodore E. Backstrom.  
 St. Paul, Minn. .... First Lieutenant Robert L. Denig.  
 Acting Assistant Surgeon Anton R. Schler.  
 San Francisco, Cal. .... Lieutenant Colonel Rufus H. Lane, Assistant Adjutant and Inspector.  
 Acting Assistant Surgeon Zachariah A. Barker.  
 Seattle, Wash. .... Captain William H. Pritchett.  
 Acting Assistant Surgeon Bruce Elmore.

**Division of Material.**

**BUREAU OF YARDS AND DOCKS.**

Civil Engineer Homer R. Stanford, Chief of Bureau.  
 Civil Engineer Paul L. Reed.  
 Civil Engineer Arohibald L. Parsons.  
 Civil Engineer Carl A. Carlson.

*Under instruction at Troy, N. Y.*

Ensign Henry G. Taylor.  
 Ensign Gaylord Church.  
 Ensign Ralph D. Spalding.

**BUREAU OF ORDNANCE.**

Rear Admiral Nathan C. Twining, Chief of Bureau.  
 Commander Albert L. Norton.  
 Commander Raymond D. Hasbrouck.  
 Commander Frank H. Clark, Assistant to Bureau.  
 Commander Orton P. Jackson.  
 Lieutenant Commander Luther M. Overstreet.  
 Lieutenant Commander Joseph R. Defrees.  
 Lieutenant Commander John W. Timmons.  
 Lieutenant Manley H. Simons.  
 Lieutenant Andrew C. Pickens.  
 Lieutenant Herbert F. Leary.

*Under instruction in ordnance.*

Ensign Rensselaer W. Clark.  
 Ensign Theodore S. Wilkinson, jr.  
 Ensign Luther Welsh.  
 Ensign David I. Hedrick.  
 Ensign Preston B. Haines.  
 Ensign Roy H. Davis.

*Special Board on Naval Ordnance.*

Captain James H. Glennon, president.  
 Lieutenant Commander Ralph Earle, member.  
 Professor of Mathematics Stimson J. Brown, Member.

*Inspection duty under bureau.*

Captain Frank H. Bailey, Brooklyn, N. Y.  
 Captain William N. Little, Quincy, Mass.  
 Commander Douglas E. Dismukes.  
 Commander Frederick L. Sawyer, Brooklyn, N. Y.  
 Lieutenant Commander Albert W. Marshall, Quincy, Mass.  
 Lieutenant Commander Charles P. Burt, Newport News, Va.  
 Lieutenant Commander Louis Shane, Groton, Conn.  
 Lieutenant Percy W. Foote, Schenectady, N. Y.  
 Lieutenant Roe R. Adams, Munhall, Pa.  
 Lieutenant George P. Brown, Brooklyn, N. Y.  
 Lieutenant Kirby B. Crittenden, San Francisco, Cal.  
 Lieutenant Ralston S. Holmes, Nicetown, Pa.  
 Lieutenant John S. Arwine, Jersey City, N. J.  
 Lieutenant William D. Greotham, South Bethlehem, Pa.  
 Lieutenant Arthur B. Cook, Camden, N. J.  
 Lieutenant Nelson H. Goss, Bridgeport, Conn.  
 Lieutenant Gordon W. Haines, Philadelphia, Pa.  
 Lieutenant August O. Wilhelm, Giesboro Manor, D. C., and Richmond, Va.  
 Lieutenant James P. Olding, Seattle, Wash.  
 Chief Gunner James T. Roach, Brooklyn, N. Y.  
 Chief Gunner David B. Vasele, Brooklyn, N. Y.  
 Gunner Torger Nylund, Brooklyn, N. Y.

**BUREAU OF CONSTRUCTION AND REPAIR.**

Chief Constructor Richard M. Watt, Chief of Bureau.  
 Naval Constructor David W. Taylor.  
 Naval Constructor Stuart F. Smith.  
 Naval Constructor Richard H. Robinson.  
 Naval Constructor William G. Du Bose.  
 Naval Constructor John A. Spilman.  
 Naval Constructor Lewis B. McBride.  
 Naval Constructor George S. Radford.  
 Naval Constructor James L. Ackerson.  
 Naval Constructor Emory S. Land.  
 Assistant Naval Constructor Herbert S. Howard.  
 Assistant Naval Constructor James O. Gawno.

*Inspection duty under bureau.*

Naval Constructor Frank D. Hall, Western District, Pennsylvania.  
 Naval Constructor John D. Bouret, Eastern District, Pennsylvania.  
 Naval Constructor Frank B. Zahm, retired, Schenectady, N. Y.

**BUREAU OF STEAM ENGINEERING.**

Engineer in Chief Hutch I. Cone, Chief of Bureau.  
 Captain Robert S. Griffin, Assistant to Bureau.  
 Captain Gustav Kaemmerling.  
 Captain Charles W. Dyson.  
 Commander Urban T. Holmes.  
 Lieutenant Commander Ernest L. Bennett.  
 Lieutenant Commander Roscoe C. Moody.  
 Lieutenant Commander William H. Reynolds.  
 Lieutenant Commander David F. Boyd.  
 Lieutenant Commander Arthur G. Hepburn.  
 Lieutenant Commander Charles E. Courtney.  
 Lieutenant Commander Henry L. Wyman.  
 Lieutenant Nathaniel H. Wright.  
 Lieutenant Ormond L. Cox.  
 Lieutenant Robert L. Irvine.  
 Lieutenant Andrew F. Carter.  
 Lieutenant George B. Wright.

*Inspection duty under bureau.*

Rear Admiral George B. Ransom, General Inspector of Machinery for Navy, Philadelphia, Pa.  
 Captain Frank H. Bailey, Brooklyn, N. Y.  
 Captain George S. Willis, Nicetown, Harrisburg, Chester, and Thurlow, Pa.  
 Captain Walter F. Worthington, Pittsburgh and Munhall, Pa.  
 Captain William N. Little, Quincy, Mass.  
 Captain Reynold T. Hall, Philadelphia, Pa.  
 Captain George W. McKelroy, Camden, N. J.  
 Captain Clarence A. Carr, Bayonne, N. J., and Ossining, N. Y.  
 Captain Kenneth McAlpine, Newport News, Va.  
 Captain Robert B. Higgins, Hartford and Bridgeport, Conn.  
 Commander Luke McNamee, Boston, Mass.  
 Lieutenant Commander Thomas D. Parker, Boston, Mass.  
 Lieutenant Commander Albert W. Marshall, Quincy, Mass.  
 Lieutenant Commander Louis Shane, Groton, Conn.  
 Lieutenant Commander Andrew T. Graham, Camden, N. J.  
 Lieutenant Commander Frederick R. Nalle, Camden, N. J.  
 Lieutenant Percy W. Foote, Schoenectady, N. Y.  
 Lieutenant Myles Joyce, Pittsburgh and Munhall, Pa.  
 Lieutenant George P. Brown, Brooklyn, N. Y.  
 Lieutenant Kirby B. Crittenden, San Francisco, Cal.  
 Lieutenant William D. Greetham, South Bethlehem, Pa.  
 Lieutenant Roscoe C. MacFall, Newport News, Va.  
 Lieutenant Charles H. Shaw, Philadelphia, Pa.  
 Lieutenant John M. Poole, 8d, Philadelphia, Pa.  
 Lieutenant Robert L. Irvine, Sparrows Point, Md.  
 Lieutenant James P. Olding, Seattle, Wash.  
 Lieutenant Ronan C. Grady, Bath, Me.  
 Lieutenant (junior grade) Herndon B. Kelly, Philadelphia, Pa.  
 Chief Machinist Edward A. Manok, Quincy, Mass.  
 Chief Machinist Clarence M. Wingate, Camden, N. J.  
 Chief Machinist Joseph Fitton, Quincy, Mass.  
 Chief Machinist Martin M. Schreiber, Baltimore, Md.  
 Machinist Thomas L. Shannon, Philadelphia, Pa.

## BUREAU OF SUPPLIES AND ACCOUNTS.

Paymaster General Thomas J. Cowie, Chief of Bureau.  
 Pay Inspector Joseph J. Oheatham, Assistant to Bureau.  
 Paymaster Charles Morris, jr.  
 Paymaster Trevor W. Leutze.  
 Paymaster David M. Addison.  
 Paymaster John D. Robnett.  
 Paymaster Frederick G. Pyne.  
 Paymaster Donald W. Neabitt.  
 Paymaster John S. Higgins.  
 Paymaster William O. Fite.  
 Paymaster Brainard M. Dobson.  
 Passed Assistant Paymaster Lewis W. Jennings, jr.  
 Assistant Paymaster Richard S. Robertson (Instruction).  
 Paymaster's Clerk Andrew Gaffney.

## NAVY ALLOTMENT OFFICE.

Pay Director Samuel L. Heap.

## Division of Inspections.

## BOARD OF INSPECTION AND SURVEY FOR SHIPS.

Captain Augustus F. Fechteler, President.  
 Captain Emil Theils, Member.  
 Commander Carlo B. Brittain, Member.  
 Naval Constructor George H. Rock, Member.  
 Commander Thomas J. Senn, Recorder.

## BOARD OF INSPECTION FOR SHORE STATIONS.

Rear Admiral John R. Edwards, President.  
 Captain Harold P. Norton, Member.  
 Captain George R. Evans, Member.  
 Professor of Mathematics Omenzo G. Dodge.

## GENERAL INSPECTOR OF THE PAY CORPS.

Pay Inspector Thomas S. Jewett.  
 Pay Inspector Joseph J. Oheatham.  
 Paymaster's Clerk George W. Masterton.

## INSPECTOR OF PUBLIC WORKS.

Civil Engineer Andrew C. Cunningham.

## Under Office of the Assistant Secretary.

## DIRECTOR OF NAVY YARDS.

Captain Benjamin C. Bryan.

## NAVAL ACADEMY.

Captain John H. Gibbons, Superintendent.  
 Commander George W. Logan.  
 Commander Guy H. Burrage.  
 Commander Herman O. Stickney.  
 Commander Richard H. Jackson.  
 Commander Arthur B. Hoff.  
 Commander Louis M. Nulton.  
 Commander William C. Cole.  
 Commander Harley H. Christy.  
 Lieutenant Commander John R. Brady (ordered).  
 Lieutenant Commander Roscoe O. Bulmer.  
 Lieutenant Commander Harris Laning.  
 Lieutenant Commander Ralph Earle.  
 Lieutenant Commander Charles M. Tozer.  
 Lieutenant Commander Roland I. Curtin.  
 Lieutenant Commander Amon Bronson, jr.  
 Lieutenant Commander Arthur St. O. Smith.  
 Lieutenant Commander William O. Asserson.  
 Lieutenant Commander Allen Buchanan.  
 Lieutenant Commander Charles P. Snyder.  
 Lieutenant Commander Robert L. Berry.  
 Lieutenant Commander John G. Church.  
 Lieutenant Kenneth G. Castleman.  
 Lieutenant Adolphus Andrews.  
 Lieutenant Roger Williams.  
 Lieutenant Arthur P. Fairfield.  
 Lieutenant Lewis Cox.  
 Lieutenant Orle W. Fowler.  
 Lieutenant George F. Neal.  
 Lieutenant Frank McCommon.  
 Lieutenant Guy W. S. Castle.  
 Lieutenant Fred H. Poteet.  
 Lieutenant Macgillivray Milne.  
 Lieutenant Wilbur R. Van Auken.  
 Lieutenant Paul P. Blackburn.  
 Lieutenant Charles C. Soule, jr.  
 Lieutenant Edson C. Oak.  
 Lieutenant Lawrence P. Treadwell.  
 Lieutenant Aubrey K. Shoup.  
 Lieutenant Clarence A. Richards.  
 Lieutenant David W. Bagley.  
 Lieutenant Royal E. Ingersoll.  
 Lieutenant Louis O. Farley.  
 Lieutenant William S. McClinton.  
 Lieutenant Turner F. Caldwell.  
 Lieutenant Edmund S. Root.  
 Lieutenant Earl R. Shipp.  
 Lieutenant Arthur W. Sears.  
 Lieutenant George V. Stewart.  
 Lieutenant Isaac F. Dorton (Captain, Navy Rifle Team).  
 Lieutenant William O. Spears.  
 Lieutenant William L. Culbertson, jr.  
 Lieutenant Hugh Brown.  
 Lieutenant Wilhelm L. Friedell.  
 Lieutenant John W. Wilcox, jr.  
 Lieutenant Laurence N. McNair.  
 Lieutenant William Baggaley.  
 Lieutenant Benjamin Dutton, jr.  
 Lieutenant Vaughn K. Coman.  
 Lieutenant John P. Miller.  
 Lieutenant Roy L. Lowman.  
 Lieutenant William A. Glassford, jr.  
 Lieutenant Conant Taylor.  
 Lieutenant William A. Hall.  
 Lieutenant Douglas L. Howard.  
 Lieutenant Walter B. Decker.  
 Lieutenant Isaac C. Bogart.  
 Lieutenant Carroll S. Graves.  
 Lieutenant Harry L. Pence.  
 Lieutenant Wolcott E. Hall.  
 Lieutenant Isaac O. Kidd.  
 Lieutenant Henry G. Fuller.  
 Lieutenant John T. G. Stapler.  
 Lieutenant Reuben L. Walker.  
 Lieutenant Charles C. Hartigan.

Lieutenant Francis M. Robinson,  
 Lieutenant (junior grade) Richard R. Mann,  
 Lieutenant (junior grade) Hollis M. Cooley,  
 Lieutenant (junior grade) Aubrey W. Fitch,  
 Lieutenant (junior grade) Robert W. Cabanis,  
 Lieutenant (junior grade) Wilfred E. Clarke,  
 Lieutenant (junior grade) Edwin A. Wolleson,  
 Lieutenant (junior grade) Garrett K. Davis,  
 Lieutenant (junior grade) William B. Howe,  
 Lieutenant (junior grade) George H. Bowdoy,  
 Lieutenant (junior grade) Alfred W. Brown, jr.,  
 Lieutenant (junior grade) Chester H. J. Koppler,  
 Lieutenant (junior grade) Augustin T. Beauregard,  
 Lieutenant (junior grade) Herbert S. Babbitt,  
 Lieutenant (junior grade) Charles O. Slayton,  
 Lieutenant (junior grade) Arle A. Corwin,  
 Lieutenant (junior grade) George W. Simpson,  
 Ensign Claude B. Mayo,  
 Medical Inspector Albert M. D. McCormick,  
 Surgeon Edward G. Parker,  
 Surgeon Herbert O. Shiffert,  
 Passed Assistant Surgeon Dallas G. Sutton,  
 Passed Assistant Surgeon Ralph W. McDowell,  
 Pay Inspector Martin M. Ramsay, Pay Officer and General Storekeeper,  
 Paymaster Samuel Bryan,  
 Passed Assistant Paymaster Brantz Mayer,  
 Chaplain Evan W. Scott,  
 Professor of Mathematics Harry E. Smith,  
 Professor of Mathematics Daniel M. Garrison,  
 Professor of Mathematics Walter S. Harshman,  
 Professor of Mathematics Paul J. Dashiell,  
 Professor of Mathematics Herbert L. Rice,  
 Chief Boatswain John Mahoney,  
 Chief Boatswain Arthur Smith,  
 Chief Gunner Robert E. Cox,  
 Gunner William Cronan,  
 Chief Machinist William T. Robinson,  
 Machinist Max Vogt,  
 Chief Carpenter Thomas J. Logan,  
 Chief Pharmacist Joseph F. Pearson,  
 Paymaster's Clerk Eugene K. Brooks,  
 Paymaster's Clerk Harry Price,  
 Paymaster's Clerk George W. Van Brunt,  
 Paymaster's Clerk William T. Williams.

## POSTGRADUATE DEPARTMENT.

Lieutenant Commander James P. Morton, In Charge,  
 Professor of Mathematics Guy K. Calhoun.

*Under instruction.*

Lieutenant Owen H. Oakley,  
 Lieutenant Edgar G. Oberlin,  
 Lieutenant William R. Furlong,  
 Lieutenant Harold G. Bowen,  
 Lieutenant Arthur K. Atkins,  
 Lieutenant Isaac O. Shute,  
 Lieutenant (junior grade) Claude A. Bonvillian,  
 Lieutenant (junior grade) Miles A. Libbey,  
 Lieutenant (junior grade) Joseph S. Evans,  
 Lieutenant (junior grade) Charles A. Dunn,  
 Lieutenant (junior grade) Phillip H. Hammond,  
 Lieutenant (junior grade) Claude A. Jones,  
 Lieutenant (junior grade) Bruce R. Ware,  
 Lieutenant (junior grade) Joseph Baer,  
 Lieutenant (junior grade) Burton A. Stratt,  
 Lieutenant (junior grade) Seymour E. Holliday,  
 Ensign Harold W. Boynton,  
 Ensign Harry B. Hird,  
 Ensign Lovi B. Bye,  
 Ensign Joel W. Binkley,  
 Ensign Monroe Kelly.

## ENGINEERING EXPERIMENT STATION.

Captain Thomas W. Kinkaid, In Charge,  
 Lieutenant Joseph F. Daniels,  
 Lieutenant Ernest J. King.

## AVIATION.

Lieutenant Fred H. Potet,  
 Lieutenant Isaac F. Dortch,  
 Lieutenant Theodore G. Ellyson,  
 Lieutenant Laurance N. McNair.

## REINA MERCEDES.

Commander Archibald H. Davis, Commanding,  
 Chief Boatswain Bertram David,  
 Chief Machinist Barnett B. Bowie,  
 Paymaster's Clerk George W. Armstrong.

## NAVAL HOSPITAL.

Medical Inspector George Pickrell, In Command of,  
 Passed Assistant Surgeon Harry H. Lane,  
 Passed Assistant Surgeon Reginald B. Henry,  
 Passed Assistant Surgeon John G. Ziegler,  
 Pharmacist Alphonsus A. O'Donoghue.

## MARINE BARRACKS.

Colonel Franklin J. Moses, Commanding,  
 Captain Harry Leo,  
 First Lieutenant Andrew B. Drum,  
 First Lieutenant Alley D. Korex,  
 Second Lieutenant Woolman G. Emory.

## BALTIMORE, MD.

## NAVY RECRUITING STATION.

Lieutenant Paul E. Dampman,  
 Passed Assistant Surgeon Lucius W. Johnson.

## NAVY PAY OFFICE.

Pay Director Richard T. M. Ball.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Paul E. Dampman,

## MARINE RECRUITING STATION.

Captain Samuel A. W. Patterson, retired,  
 Acting Assistant Surgeon William G. Townsend.

## NAVAL STATION, BOSTON, MASS.

Captain De Witt Coffman, Commandant of Yard and Station.

## NAVY YARD.

Commander Joseph W. Oman, Captain of the Yard,  
 Commander Edward L. Beach, Engineer Officer,  
 Commander Sumner E. W. Kittelle, Inspection Officer,  
 Commander William D. Brotherton, Aid to Commandant,  
 Lieutenant Commander Yancy S. Williams,  
 Lieutenant Louis J. Connelly,  
 Lieutenant John F. Green,  
 Lieutenant Franklin W. Osburn, jr.,  
 Lieutenant James D. Willson,  
 Ensign Hugh P. LeOclair (instruction),  
 Ensign Charles H. Maddox (instruction),  
 Ensign Henry E. Rossell (instruction),  
 Ensign Charles L. Brand (instruction),  
 Medical Inspector Francis W. F. Wieber, Medical Officer,  
 Passed Assistant Surgeon Paul T. Dessez,  
 Pay Director John S. Carpenter, Pay Officer,  
 Paymaster William T. Gray, General Storekeeper,  
 Paymaster Edward E. Goodhue,  
 Paymaster Chester G. Mayo,  
 Passed Assistant Paymaster Walter D. Sharp, Accounting Officer,  
 Passed Assistant Paymaster Francis J. Daly,  
 Chaplain Charles M. Chariton,  
 Naval Constructor William J. Baxter, Construction Officer,  
 Naval Constructor William B. Ferguson, jr.,  
 Assistant Naval Constructor John E. Otterson,  
 Assistant Naval Constructor Robert B. Hilliard,  
 Assistant Naval Constructor Whitford Drake,  
 Assistant Naval Constructor Jerome C. Hunsaker,  
 Assistant Naval Constructor Edmund R. Norton (instruction),  
 Assistant Naval Constructor Andrew W. Carmichael (instruction),  
 Assistant Naval Constructor Ralph D. Weyerbacher (instruction).

Assistant Naval Constructor Thomas B. Richey (instruction).  
 Civil Engineer Reuben E. Bakenhus, Public Works Officer.  
 Civil Engineer De Witt C. Webb.  
 Chief Boatswain John J. Holden.  
 Chief Boatswain Edward J. Norcott.  
 Chief Boatswain Ernest V. Sandstrom.  
 Chief Boatswain John P. O'Neill.  
 Boatswain John Atley.  
 Chief Gunner Frank O. Messenger.  
 Chief Gunner James Shannon (niter depot, Malden).  
 Chief Gunner Thomas P. Clark.  
 Gunner George D. Samonski.  
 Chief Machinist James J. Cotter.  
 Chief Machinist Herbert E. Fish.  
 Chief Machinist Byron C. Howard.  
 Machinist George J. Lovett.  
 Machinist Frederick W. Teepe.  
 Carpenter Ernest P. Schilling.  
 Carpenter James L. Jones.  
 Carpenter Frank M. Smith.  
 Paymaster's Clerk Charles W. Charlton.  
 Paymaster's Clerk Richard R. Bolles.

THE RECEIVING SHIP.

Lieutenant (junior grade) Frank N. Eklund.  
 Passed Assistant Surgeon Alfred L. Clifton.  
 Paymaster Edward E. Goodhue.  
 Machinist George E. Maynard (instruction).  
 Machinist Howard H. Chambers (instruction).  
 Carpenter John H. Jack (instruction).  
 Carpenter James S. Jones (instruction).  
 Carpenter William F. Twitshell.  
 Paymaster's Clerk Theodore F. Howe.

NAVAL PRISON, BOSTON, MASS.

Captain Paul E. Chamberlin, Commanding.  
 First Lieutenant Edward H. Conger.  
 First Lieutenant Dwight F. Smith.

FORE RIVER SHIPBUILDING CO., QUINCY.

Captain William N. Little.  
 Lieutenant Commander Albert W. Marshall.  
 Naval Constructor Lloyd Bankson.  
 Naval Constructor William McEntee.  
 Chief Machinist Edward A. Manek.  
 Chief Machinist Joseph Fitton.  
 Chief Carpenter Edward H. Hay (retired).

NAVY RECRUITING STATION.

Medical Director Lloyd W. Curtis.  
 Passed Assistant Surgeon Francis M. Munson (Hartford).

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Douglas W. Fuller.

NAVAL HOSPITAL.

Medical Director George B. Wilson, In Command of.  
 Surgeon John T. Kennedy.  
 Passed Assistant Surgeon George S. Hathaway.  
 Passed Assistant Surgeon Charles L. Moran.  
 Passed Assistant Surgeon Joseph R. Phelps.  
 Pharmacist William B. Shaw.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Charles S. Williams.

NAVAL MAGAZINE, HINGHAM, MASS.

Lieutenant Commander Orin G. Murfin.  
 Chief Gunner Thomas M. Johnston.  
 Chief Gunner John G. Nicklas.

MARINE BARRACKS.

Lieutenant Colonel Theodore P. Kane, Commanding.  
 Captain William E. Parker.  
 First Lieutenant Edward B. Cole.  
 Second Lieutenant Fred S. N. Erskine.  
 Second Lieutenant George W. Martin.

MARINE RECRUITING STATION.

Captain William H. Parker.

NAVAL STATION, CHARLESTON, S. C.

Rear Admiral James M. Helm, Commandant.  
 Commander Noble E. Irwin, Captain of the Yard.  
 Lieutenant Commander Willis G. Mitchell, Engineer Officer.  
 Lieutenant John S. McCain.  
 Lieutenant Grafton A. Beall, Aid to Commandant.  
 Passed Assistant Surgeon William J. Zalesky, Medical Officer.  
 Passed Assistant Paymaster Gordon A. Helmicks, General Storekeeper and Pay Officer.  
 Passed Assistant Paymaster Swinton L. Bethea, Accounting Officer.  
 Naval Constructor Ross P. Schlabach, Construction Officer.  
 Civil Engineer James V. Rookwell, Public Works Officer.  
 Chief Machinist Arthur H. Hawley.  
 Machinist Frederick T. Lense.  
 Machinist William R. Gardner.  
 Machinist Joseph R. Bradshaw.  
 Chief Carpenter William Boono.  
 Carpenter William E. Winant.  
 Paymaster's Clerk Henry L. Battle.  
 Paymaster's Clerk Edgar L. Cary.  
 Paymaster's Clerk Matthew A. Muckle.

Base for reserve torpedo divisions. (See Torpedo vessels.)

HARTFORD.

Commander Noble E. Irwin, Commanding.  
 Lieutenant William H. Booth.  
 Passed Assistant Surgeon Sankey Bacon.  
 Paymaster David G. McRitche.  
 Boatswain John Evans.  
 Machinist William R. Gardner.  
 Paymaster's Clerk Walter E. Morton.

PURCHASING AND DISBURSING PAYMASTER.

Passed Assistant Paymaster Gordon A. Helmicks.

MARINE BARRACKS.

Lieutenant Colonel Ben H. Fuller, Commanding.  
 First Lieutenant Calhoun Anorum.  
 Second Lieutenant James T. Reid.  
 Second Lieutenant George W. Van Hoose.

NAVAL TRAINING STATION, GREAT LAKES, ILL.

Captain William F. Fullam, Commandant.  
 Lieutenant Commander Wilbert Smith.  
 Lieutenant John J. London.  
 Lieutenant (junior grade) Earle F. Johnson.  
 Surgeon James S. Taylor.  
 Passed Assistant Surgeon Frank X. Kottes.  
 Paymaster Reginald Spear.  
 Chaplain Frank Thompson.  
 Chaplain Edmund A. Brodmann.  
 Civil Engineer Frank T. Chambers, Public Works Office.  
 Chief Boatswain Gerald Ollif.  
 Boatswain George R. Yeod.  
 Machinist Edwin W. Abol.  
 Carpenter Tony L. Hannah.  
 Paymaster's Clerk Thomas M. Schmotola.  
 Paymaster's Clerk Henry E. Brown.

NAVAL HOSPITAL.

Medical Inspector James G. Field, In Command of.  
 Passed Assistant Surgeon Robert E. Stoops.  
 Passed Assistant Surgeon George F. Cottle.  
 Pharmacist Maury D. Baker.

NAVAL STATION, GUAM.

Captain Robert E. Coontz, Naval Governor of American Samoa and Commandant of naval station.  
 Lieutenant Commander Alfred W. Hinds.  
 Surgeon Charles P. Kindelborger.  
 Passed Assistant Surgeon Ernest O. J. Eyttinge.  
 Passed Assistant Surgeon Rudolph I. Longabaugh.  
 Passed Assistant Surgeon Charles W. O. Bunker.  
 Passed Assistant Paymaster Kenneth C. McIntosh.  
 Civil Engineer Fred Thompson, Public Works Officer.  
 Chief Gunner Joel C. Evans.

Machinist Harry Ohampeno.  
Paymaster's Clerk James H. Underwood.  
Paymaster's Clerk George A. Wilcox.

(See U. S. S. Supply, unassigned, station ship.)

**MARINE BARRACKS.**

Captain William Brackett, Commanding.  
First Lieutenant Harry G. Bartlett.  
Second Lieutenant Clarence E. Nutting.  
Second Lieutenant Daniel M. Gardner, jr.  
Second Lieutenant Archibald Young (en route).

**NAVAL STATION, GUANTANAMO, CUBA.**

Captain George W. Kline, Commandant.  
Lieutenant Winfield Liggett, jr.  
Surgeon Edgar Thompson.  
Assistant Surgeon William L. Irvine.  
Paymaster Stewart E. Barber, General Storekeeper.  
Assistant Paymaster Charles O. Copp, Pay Officer.  
Assistant Civil Engineer Ralph Whitman.  
Assistant Civil Engineer Greer A. Duncan.  
Chief Boatswain William Spicer.  
Chief Boatswain Charles Schonborg.  
Boatswain Michael J. Conlon.  
Chief Gunner John H. Lohman.  
Chief Gunner Constantine Clay.  
Chief Machinist William D. Sullivan.  
Chief Carpenter Charles Thompson.  
Paymaster's Clerk Robert L. Mayer.  
Paymaster's Clerk Le Roy Moyer.  
First Lieutenant Alfred A. Cunningham (aviation).  
Second Lieutenant Bernard L. Smith (aviation).

**MARINE BARRACKS.**

Captain Frederic L. Bradman, Commanding.  
Second Lieutenant Andrew M. Jones.

**CUMBERLAND.**

Captain George W. Kline, Commanding.  
Lieutenant John H. Towers (ordered).  
Lieutenant (junior grade) Patrick N. L. Bellinger (ordered).  
Ensign Victor D. Herbster (ordered).  
Ensign William D. Billingsley (ordered).  
Ensign Godfrey DeC. Chevalier (ordered).  
Assistant Paymaster Charles O. Copp.  
Chief Boatswain William Spicer.  
Chief Boatswain Charles Schonborg.  
Boatswain Michael J. Conlon.  
Chief Machinist William D. Sullivan.  
Paymaster's Clerk Arthur Hesford.

**NAVAL STATION, HAWAII.**

Rear Admiral Walter O. Cowles, Commandant.  
Rear Admiral Charles B. T. Moore (ordered as Commandant).  
Lieutenant (junior grade) Lemuel M. Stevens.  
Surgeon George T. Smith.  
Paymaster Walter B. Izard.  
Civil Engineer Ernest R. Gayler.  
Assistant Civil Engineer Kirby Smith.  
Assistant Civil Engineer Carl A. Bostrom.  
Chief Boatswain Patrick J. Kenney.  
Chief Boatswain Frederick W. Meiters.  
Carpenter Reuben R. Clarke.  
Paymaster's Clerk John W. Caum.  
Paymaster's Clerk Clarence C. Alger (ordered).

**MARINE BARRACKS.**

Major Wendell O. Neville, Commanding.  
Captain Richard M. Cutts.  
Captain Douglas O. McDougal.  
First Lieutenant Harold B. Pratt.  
First Lieutenant Ross S. Kingsbury.  
Second Lieutenant Francis T. Evans.  
Second Lieutenant Gerald A. Johnson.

**NAVAL PROVING GROUND, INDIAN HEAD, MD.**

Lieutenant Commander Jonas H. Holden, Inspector of Ordnance in Charge.

Lieutenant Oleon W. Mauldin.  
Lieutenant Bruce L. Canaga.  
Lieutenant (junior grade) Garret L. Schuyler.  
Surgeon Clarence F. Ely.  
Passed Assistant Paymaster William G. Neill.  
Chief Gunner William H. Leitch.  
Chief Gunner Harry Adams.  
Gunner Charles H. Foster.  
Chief Machinist Matthias A. Thormahlen.  
Paymaster's Clerk Alvah B. Canham.  
Paymaster's Clerk J. J. Goring.

**NAVAL STATION, KEY WEST, FLA.**

Captain Edward E. Hayden, Commandant (ordered).  
Lieutenant Robert W. Kessler, Captain of the Yard (ordered).  
Lieutenant Ernest A. Swanson.  
Passed Assistant Surgeon William H. Short.  
Passed Assistant Paymaster Fred W. Holt.  
Assistant Paymaster Russell V. de W. Bleecker.  
Civil Engineer Frank O. Maxson.  
Chief Boatswain Peter Emery (Osceola).  
Chief Boatswain John McCloy.  
Boatswain Thomas James (Peoria).  
Chief Carpenter Lawrence A. Maaske.  
Paymaster's Clerk John H. Rauch.  
Paymaster's Clerk Charles R. Sies.

**MARINE BARRACKS.**

First Lieutenant Robert B. Farquharson, Commanding.

**NAVAL HOSPITAL, LAS ANIMAS, COLO.**

Medical Inspector George H. Barber, in Command of.  
Surgeon Ralph T. Orvis.  
Passed Assistant Surgeon Paul R. Stalnaker.  
Passed Assistant Surgeon Montgomery A. Stuart.  
Passed Assistant Surgeon, Charles J. Holman.  
Passed Assistant Paymaster Franklin P. Williams.  
Pharmacist Frank Fulton.  
Paymaster's Clerk Charles A. Davis.

**NAVAL STATION, MARE ISLAND, CAL.**

Captain Henry T. Mayo, Commandant of Yard and Station.

**NAVY YARD.**

Captain Frank M. Bennett, Captain of Yard (ordered).  
Lieutenant Commander William H. Staudley, Aid to Commandant.  
Lieutenant Commander Gatewood S. Lincoln, Engineer Officer.  
Lieutenant Commander Clarence S. Kempff, Inspection Officer.  
Lieutenant Edwin H. Dodd.  
Lieutenant Merlyn G. Cook.  
Lieutenant Samuel M. Robinson.  
Lieutenant Herbert E. Kays.  
Lieutenant Reed M. Fawell.  
Lieutenant Ferdinand L. Reichmuth.  
Lieutenant Charles A. Woodruff.  
Lieutenant Randolph P. Souder.  
Lieutenant (junior grade) Harold Jones.  
Lieutenant (junior grade) Irving H. Mayfield.  
Lieutenant (junior grade) James J. Manning.  
Surgeon Henry E. Odell, Medical Officer.  
Passed Assistant Surgeon George O. Thomas.  
Pay Director Charles M. Ray, Pay Officer.  
Pay Inspector Joseph Fyffe, General Storekeeper.  
Paymaster Geoll S. Baker, Accounting Officer.  
Paymaster John R. Hornberger.  
Paymaster Phillip J. Willett.  
Chaplain James D. MacNair.  
Professor of Mathematics Thomas J. J. See.  
Naval Constructor Thomas F. Ruhn, Construction Officer.  
Naval Constructor Henry M. Gleason.  
Assistant Naval Constructor Alexander H. Van Keuren.  
Assistant Naval Constructor Paul H. Fretz.  
Assistant Naval Constructor Leo S. Border.  
Assistant Naval Constructor Phillip G. Lanman.  
Civil Engineer George A. McKay, Public Works Officer.  
Civil Engineer Samuel Gordon.  
Assistant Civil Engineer Norman M. Smith.  
Chief Boatswain James Leckie.  
Chief Boatswain Thomas M. Cassidy.  
Boatswain Francis A. Pippo.



Chief Gunner David F. Diggins.  
 Chief Gunner Frederick T. Montgomery.  
 Gunner James E. Orton.  
 Gunner Charles L. Bridges.  
 Gunner John Ronan.  
 Chief Machinist Gustav Auberlin.  
 Chief Machinist Daniel Mullan.  
 Chief Machinist Robert T. Scott.  
 Chief Machinist Ernest Evans.  
 Machinist Adolph Peterson.  
 Machinist Martin Huber.  
 Chief Carpenter Lewis S. Warford.  
 Chief Carpenter William O'Neill.  
 Chief Carpenter Elvie L. Kempton.  
 Carpenter Robert Morgan.  
 Paymaster's Clerk Elon A. Mitchell.  
 Paymaster's Clerk Robert L. Gressitt.

THE RECEIVING SHIP.

Lieutenant Ernest A. Brooks.  
 Passed Assistant Surgeon Chandler W. Smith.  
 Paymaster James F. Kutz.  
 Second Lieutenant of Marines Lester S. Wass.  
 Boatswain Norman McIntire.  
 Machinist Orrin R. Hewitt.  
 Machinist Claude S. Padgett (Instruction).  
 Paymaster's Clerk Mason E. Mitchell.

NAVAL HOSPITAL.

Medical Director Phillips A. Lovering, In Command of.  
 Surgeon Holton O. Curl.  
 Passed Assistant Surgeon Howson W. Cole, Jr.  
 Passed Assistant Surgeon Joseph A. Biello.  
 Passed Assistant Surgeon Lindsay O. Whiteside.  
 Passed Assistant Paymaster James P. Helm.  
 Pharmacist Carl B. Furnell.  
 Paymaster's Clerk Frank D. Foley.

MEDICAL SUPPLY DEPOT.

Surgeon Henry E. Odell, In Command of.  
 Chief Pharmacist Alrik Hammar.

UNION IRON WORKS, SAN FRANCISCO.

Lieutenant Kirby B. Crittenden.  
 Ensign William R. Munroe (ordered).  
 Assistant Naval Constructor Alexander H. Van Keuren.  
 Chief Carpenter Frank Johnson.

NAVAL PRISON, MARE ISLAND.

Captain of Marines Charles H. Lyman, Commanding.  
 Passed Assistant Paymaster James P. Helm.

NAVY RECRUITING STATION, SAN FRANCISCO.

Lieutenant Sam C. Loomis.  
 Medical Director Oliver D. Norton.

BRANCH HYDROGRAPHIC OFFICE, SAN FRANCISCO.

Lieutenant Benjamin G. Barthalow.

PURCHASING AND DISBURSING PAYMASTER, SAN FRANCISCO.

Pay Inspector Ziba W. Reynolds.

NAVAL MAGAZINE.

Lieutenant Commander Lloyd S. Shapley.  
 Chief Gunner Harry A. Davis.

MARINE BARRACKS.

Colonel Littleton W. T. Waller, Commanding.  
 Captain Frank J. Schwable, Assistant Quartermaster.  
 Major Carl Gamborg-Andresen.  
 Captain Arthur J. O'Leary.  
 Captain Arthur B. Owens.  
 Captain Clarence S. Owen.  
 First Lieutenant Lovick P. Pinkston.  
 First Lieutenant Benjamin A. Lewis.  
 First Lieutenant John Potts.  
 First Lieutenant Littleton W. T. Waller, Jr.  
 Second Lieutenant Harold O. Daniels.

PACIFIC INSPECTION DISTRICT, U. S. MARINE CORPS, SAN FRANCISCO.

Lieutenant Colonel Henry C. Haines, Assistant Adjutant and Inspector.

DEPOT OF SUPPLIES, MARINE CORPS, SAN FRANCISCO.

Colonel Frank L. Denny, Quartermaster.  
 Major Norman G. Burton, Assistant Quartermaster.  
 Captain Seth Williams, Assistant Quartermaster (temporary).

ASSISTANT PAYMASTER'S OFFICE, SAN FRANCISCO.

Major William G. Powell, Assistant Paymaster.  
 Paymaster's Clerk Lee W. Wright.

MARINE RECRUITING STATION, SAN FRANCISCO.

Lieutenant Colonel Rufus H. Lane, Assistant Adjutant and Inspector.  
 Acting Assistant Surgeon Zachariah A. Barker.

NAVAL STATION, NARRAGANSETT BAY, E. I.

Captain William B. Caperton, Commandant of Naval Station.  
 Civil Engineer Lyle F. Bollinger.  
 Chief Boatswain Andrew Madsen.

NAVAL TRAINING STATION.

Commander John H. Dayton, Commanding.  
 Lieutenant Commander Harry K. Cage.  
 Lieutenant Frank H. Sadler.  
 Lieutenant Clarence E. Wood.  
 Lieutenant Joe R. Morrison.  
 Surgeon James F. Leys.  
 Surgeon Joseph A. Murphy.  
 Passed Assistant Surgeon William D. Owens.  
 Paymaster Timothy S. O'Leary.  
 Passed Assistant Paymaster William N. Hughes.  
 Passed Assistant Paymaster Robert S. Chow, Jr.  
 Chaplain Joseph M. F. McGinty.  
 Chaplain Hugh M. T. Pearce.  
 Chief Boatswain August Wohltman.  
 Chief Boatswain John Davis.  
 Chief Boatswain Walter J. Wortman.  
 Boatswain Niels A. Johnson.  
 Boatswain George G. Robertson.  
 Boatswain Michael J. Wilkinson.  
 Chief Gunner Theodore B. Watson.  
 Chief Gunner Henry Ernest.  
 Chief Machinist Arthur Cottrell.  
 Chief Carpenter William F. Hamburger.  
 Pharmacist Howard E. Sauser.  
 Paymaster's Clerk Edward F. Delaney.  
 Paymaster's Clerk David McKenzie.  
 Paymaster's Clerk Timothy J. Mulcahy.

CONSTELLATION.

Commander John H. Dayton, Commanding.  
 Paymaster Timothy S. O'Leary.  
 Carpenter James A. Cook (Instruction).  
 Paymaster's Clerk Oscar J. Phillips.

NAVAL TORPEDO STATION.

Commander George W. Williams, Inspector of Ordnance in Charge.  
 Lieutenant Commander Thomas O. Hart.  
 Lieutenant Frederick L. Oliver.  
 Lieutenant Frederick V. McNair.  
 Lieutenant John N. Ferguson.  
 Lieutenant Charles S. Korrick.  
 Surgeon Moulton K. Johnson.  
 Paymaster John W. Morse.  
 Chief Boatswain James Glass.  
 Chief Gunner Adolph Hasler.  
 Chief Gunner Thomas Smith.  
 Chief Gunner William T. Baxter.  
 Gunner Michael Macdonald.  
 Gunner Arthur Langfield.  
 Machinist Donald McDonald.  
 Machinist Louis F. Miller.  
 Paymaster's Clerk James J. Gately.  
 Paymaster's Clerk Walter D. Ballard.

## NAVAL HOSPITAL.

Medical Director Francis S. Nash, In Command of.  
 Surgeon Robert A. Baohmann.  
 Passed Assistant Surgeon Norman T. McLean.  
 Passed Assistant Surgeon Kent C. Melhorn.  
 Assistant Surgeon William H. Connor.  
 Chief Pharmacist John W. Wood.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Leeds C. Kerr.

## NAVAL STATION, NEW YORK, N. Y.

Captain Albert Gleaves, Commandant of Yard and Station.

## NAVY YARD.

Captain George E. Burd, Engineer Officer.  
 Captain Louis S. Van Duzer, Captain of the Yard.  
 Commander Montgomery M. Taylor, Aid to Commandant.  
 Commander James F. Carter.  
 Lieutenant Commander Kenneth M. Bennett.  
 Lieutenant Commander Wat T. Cluverius, Inspection Officer.  
 Lieutenant Commander Louis O. Richardson.  
 Lieutenant Commander Walter B. Tardy.  
 Lieutenant Commander Cyrus R. Miller.  
 Lieutenant Commander William S. Miller.  
 Lieutenant Commander Herbert C. Cooke.  
 Lieutenant Wilson Brown, Jr.  
 Lieutenant Clyde S. McDowell.  
 Lieutenant John H. Newton, Aid to Commandant.  
 Lieutenant John M. Smealie.  
 Lieutenant Pierre L. Wilson (Instruction).  
 Medical Inspector Andrew R. Wentworth, Medical Officer.  
 Passed Assistant Surgeon William M. Kerr.  
 Pay Inspector Eugene D. Ryan, General Storekeeper.  
 Paymaster Arthur F. Huntington, charge Provisions and Clothing Depot.  
 Paymaster Jonathan Brooks, Pay Officer.  
 Paymaster John F. Hatch.  
 Paymaster Edward T. Hoopes, Accounting Officer.  
 Paymaster James S. Beecher.  
 Paymaster Frank T. Watrous.  
 Paymaster Noel W. Grant.  
 Passed Assistant Paymaster Leon N. Wertenbaker.  
 Passed Assistant Paymaster Henry L. Beach.  
 Passed Assistant Paymaster Elwood A. Cobey.  
 Chaplain Walter G. Isaacs.  
 Chaplain Eugene E. McDonald.  
 Naval Constructor Robert Stocker, Construction Officer.  
 Naval Constructor Henry Williams.  
 Naval Constructor John E. Balloy.  
 Naval Constructor Sidney M. Henry.  
 Assistant Naval Constructor Harry G. Knox.  
 Assistant Naval Constructor Arthur W. Frank.  
 Assistant Naval Constructor Ralph T. Hanson.  
 Civil Engineer Frederic R. Harris, Public Works Officer.  
 Civil Engineer Walter H. Allen.  
 Civil Engineer Clinton D. Thurber.  
 Civil Engineer Albert A. Baker.  
 Chief Boatswain William Juraschka.  
 Chief Boatswain Karl Rundquist.  
 Chief Boatswain Claus K. R. Olhusen.  
 Boatswain Thomas Macklin.  
 Chief Gunner Mons Monssen.  
 Gunner Edward S. Tucker.  
 Gunner William T. McNiff.  
 Chief Machinist James J. Cullen.  
 Chief Machinist Friedrich G. Sprengel.  
 Chief Machinist Carl Johanson.  
 Chief Machinist Paul R. Fox.  
 Machinist Otto T. Pureoil.  
 Machinist William M. Miller.  
 Chief Carpenter William J. Wren.  
 Chief Carpenter John H. Hill.  
 Chief Carpenter Clarence L. Bennett.  
 Chief Carpenter Frederick W. Witte.  
 Chief Carpenter John A. Lord.  
 Carpenter William L. Wall.  
 Chief Ballmaker Michael P. Barr.  
 Chief Pharmacist Charles E. Reynolds.  
 Paymaster's Clerk Ambrose J. Barnum.  
 Paymaster's Clerk Nils B. Olson.  
 Paymaster's Clerk Frank R. Truck.

## THE RECEIVING SHIP.

Captain William R. Rush, Commanding.  
 Lieutenant Commander John P. J. Ryan.  
 Lieutenant William E. Eberle.  
 Passed Assistant Surgeon Roy Guthbertson.  
 Paymaster Theodore J. Arms.  
 Chaplain Walter G. Isaacs.  
 First Lieutenant of Marines Ernest A. Perkins.  
 Chief Boatswain Nels Drake.  
 Boatswain Franklin E. Chester.  
 Machinist August Logan (Instruction).  
 Machinist George F. Blass (Instruction).  
 Machinist Walter S. Belknap (Instruction).  
 Machinist George O. Lacoek (Instruction).  
 Machinist Anton Hengst (Instruction).  
 Machinist Percy R. Abrams (Instruction).  
 Paymaster's Clerk Roy M. S. Hartshorn.

## NAVAL HOSPITAL.

Medical Director James C. Byrnes, In Command of.  
 Surgeon Richard B. Williams.  
 Passed Assistant Surgeon Eugene A. Vickery.  
 Passed Assistant Surgeon Spencer L. Higgins.  
 Passed Assistant Surgeon Earle P. Huff.  
 Paymaster Theodore J. Arms.  
 Chief Pharmacist Laurence O. Sohetky.  
 Paymaster's Clerk Malcolm D. Stuart.

## MEDICAL SUPPLY DEPOT.

Medical Inspector Thomas A. Berryhill, In Command of.  
 Chief Pharmacist John D. Milligan.  
 Chief Pharmacist Frederick W. Breck.

## WORKS OF E. W. BLISS &amp; CO., BROOKLYN, N. Y.

Commander Frederick L. Sawyer.  
 Lieutenant Arthur C. Stott.  
 Lieutenant (Junior grade) Hamilton F. Glover.  
 Chief Gunner Frank L. Hoagland.  
 Chief Gunner James T. Roach.  
 Chief Gunner David H. Vassalo.  
 Gunner Torger Nylund.  
 Gunner Charles S. Schopko.

## NAVY RECRUITING STATION.

Commander George O. Day.  
 Medical Director Edward H. Green.  
 Acting Assistant Surgeon Clyde K. Miller (Newark, N. J.).

## NAVAL MAGAZINES, NEW YORK DISTRICT.

Lieutenant Commander Gilbert S. Galbraith, In charge.

## NAVAL MAGAZINE, IONA ISLAND.

Lieutenant Commander Gilbert S. Galbraith.  
 Chief Gunner Stanley Danlelak.  
 Chief Gunner Henry Block.  
 Gunner William Seach.

## NAVAL POWDER DEPOT, DOVER, N. J.

Chief Gunner Samuel Chiles.

## NAVAL MAGAZINE, FORT LAFAYETTE, N. Y.

Chief Gunner Bert E. Staples.

## SUPERVISOR HARBOR OF NEW YORK.

Rear Admiral Aaron Ward, Supervisor.  
 Commander James P. Carter, Assistant.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant John Grady.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Reah Frazer.

## MARINE BARRACKS.

Lieutenant Colonel John A. Lojuno, Commanding.  
 Captain Rupert O. Doney, Assistant Quartermaster.  
 Major Henry C. Davis.

Captain James T. Bootes,  
 Captain Howard H. Kipp,  
 First Lieutenant William A. McNeil,  
 First Lieutenant Henry N. Manney, jr.,  
 First Lieutenant Arthur A. Radicot, jr.,  
 First Lieutenant Julian P. Willcox (en route),  
 First Lieutenant Benjamin S. Berry,  
 Second Lieutenant Alfred McO. Robbins,  
 Second Lieutenant George H. Osterhout, jr.

**ASSISTANT PAYMASTER'S OFFICE, M. C., NEW YORK, N. Y.**

Lieutenant Colonel William C. Dawson, Assistant Paymaster,  
 Paymaster's Clerk Horace W. Mitchell.

**MARINE RECRUITING STATION, NEW YORK, N. Y.**

First Lieutenant Howard C. Judson,  
 Second Lieutenant Roy S. Geiger,  
 Surgeon Lewis Morris.

**MARINE CORPS RECRUITING PUBLICITY BUREAU, NEW YORK, N. Y.**

Captain Harold C. Snyder.

**NAVAL STATION, NORFOLK, VA.**

Rear Admiral Robert M. Doyle, Commandant of Yard and Station.

**NAVY YARD,**

Commander John B. Patton, Captain of the Yard,  
 Commander Stanford E. Moses, Engineer Officer,  
 Lieutenant Commander John M. Luby, Inspection Officer.

Lieutenant Commander Frank H. Brumby,  
 Lieutenant Commander Henry E. Laakey,  
 Lieutenant Walter N. Vernou,  
 Lieutenant Austin S. Kibbee,  
 Lieutenant George O. Pegram, Aid to Commandant,  
 Lieutenant Charles S. McWhorter,  
 Lieutenant (junior grade) Arthur A. Garcelon,  
 Ensign Selah M. La Bounty (temporary),  
 Surgeon Adrian R. Alfred, Medical Officer,  
 Passed Assistant Surgeon Harry A. Giltner,  
 Pay Inspector Thomas H. Hicks, General Storekeeper,  
 Paymaster David V. Chadwick, Accounting Officer,  
 Paymaster Outhbert J. Oleborne,  
 Paymaster Ray Spear,  
 Paymaster Henry A. Wise, jr.,  
 Paymaster Felix R. Holt,  
 Passed Assistant Paymaster John H. Gunnell,  
 Passed Assistant Paymaster Raymond E. Corcoran,  
 Chaplain Bower R. Patrick,  
 Naval Constructor Horatio G. Gillmor, Construction Officer.

Naval Constructor Henry T. Wright,  
 Naval Constructor Charles W. Fisher, jr.,  
 Assistant Naval Constructor Roy W. Ryden,  
 Assistant Naval Constructor Alva B. Court,  
 Assistant Naval Constructor Allan J. Chantry, jr.,  
 Civil Engineer Leonard M. Cox, Public Works Officer,  
 Civil Engineer Paul J. Bean,  
 Assistant Civil Engineer Glenn S. Burrell,  
 Chief Boatswain William A. Macdonald,  
 Chief Boatswain Allen T. Webb,  
 Chief Boatswain John C. Rickerts,  
 Chief Gunner Patrick Hill,  
 Chief Gunner August C. Steinbrenner,  
 Chief Machinist John T. Riley,  
 Chief Machinist George O. Ellerton,  
 Chief Machinist Louis O. Higgins,  
 Machinist John D. Edwards,  
 Machinist John P. Knecht (Inspector of coal, Lambert's Point, Va.),

Chief Carpenter George J. Shaw,  
 Chief Carpenter McCall Pate,  
 Chief Carpenter Joseph M. Blimms,  
 Chief Carpenter Frederick M. Kirohmier,  
 Chief Carpenter Allen D. Moseley,  
 Carpenter Robert H. Neville,  
 Carpenter Joseph F. Gallaleo,  
 Paymaster's Clerk Roscoe J. Dodd,  
 Paymaster's Clerk Carl E. Beaty.

**THE RECEIVING SHIP,**

Captain John G. Quinby, Commanding,  
 Lieutenant Commander George I. P. Stone.

Lieutenant (junior grade) Louis H. Maxfield,  
 Medical Inspector Rand P. Crandall,  
 Passed Assistant Surgeon Tharos Harlan,  
 Paymaster Henry A. Wise, jr.,  
 Assistant Paymaster Patrick T. M. Lathrop,  
 First Lieutenant of Marines Victor I. Morrison,  
 Boatswain Edward Sweeney,  
 Carpenter Frederick B. Britt (instruction),  
 Carpenter William H. Hewitt (instruction),  
 Paymaster's Clerk Thomas J. Bolan,  
 Paymaster's Clerk Henry Gullmette.

**NEWPORT NEWS SHIPBUILDING CO., NEWPORT NEWS, VA.**

Captain Kenneth McAlpine,  
 Lieutenant Commander Charles P. Burt,  
 Lieutenant Roscoe C. MacFall,  
 Naval Constructor Thomas G. Roberts,  
 Naval Constructor John W. Woodruff,  
 Machinist George L. Russell,  
 Machinist Charles M. Baldwin,  
 Chief Carpenter Wilbert O. Crockett.

**NAVAL HOSPITAL.**

Medical Director Charles T. Hibbett, In Command of,  
 Surgeon Will M. Garton,  
 Surgeon Howard F. Strine,  
 Passed Assistant Surgeon William A. Angwin (ordered),  
 Passed Assistant Surgeon Lawrence M. Schmidt,  
 Passed Assistant Surgeon William Chambers,  
 Pharmacist Charles E. Reinhardt.

**BRANCH HYDROGRAPHIC OFFICE.**

Lieutenant (junior grade) William C. J. Stiles,

**PURCHASING AND DISBURSING PAYMASTER.**

Pay Director William W. Galt.

**NAVAL MAGAZINE, ST. JULIENS ORRERK, VA.**

Lieutenant Commander Duncan M. Wood,  
 Chief Gunner Clifford H. Sheldon,  
 Chief Gunner George A. Messing.

**MARINE BARRACKS.**

Colonel Lincoln Karmany, Commanding,  
 Captain George Van Ordon,  
 Captain John H. A. Day,  
 Captain Charles B. Taylor,  
 Captain Elias R. Beadlo,  
 First Lieutenant Charles A. Lutz,  
 First Lieutenant William O. Wise, jr.,  
 First Lieutenant Sydney S. Leo,  
 First Lieutenant Edwin H. Brainard,  
 First Lieutenant Samuel M. Harrington,  
 First Lieutenant Charles J. Miller,  
 First Lieutenant Thomas S. Clarko,  
 Second Lieutenant Robert W. Vooth,  
 Second Lieutenant Charles G. Sinclair,  
 Second Lieutenant Charles A. E. King,  
 Second Lieutenant Phillip T. Case,  
 Second Lieutenant Paul O. Marmon,  
 Second Lieutenant Lowry B. Stephenson,  
 Second Lieutenant John L. Mayer,  
 Second Lieutenant Benjamin A. Moeller,  
 Second Lieutenant Clyde K. Metcalf,  
 Second Lieutenant Harold C. Pierce,  
 Surgeon William M. Wheeler.

**PANAMA.**

**CANAL COMMISSION.**

Civil Engineer Harry H. Rousseau,  
 Civil Engineer Frederick H. Cooke.

**MARINE DETACHMENT, CAMP ELLIOTT.**

Major Smedley D. Butler, Commanding,  
 Captain Frank Halford, Assistant Quartermaster,  
 Captain John O. Beaumont,  
 Captain Nelson P. Vulto,  
 Captain Eugene F. Fortson,  
 First Lieutenant Howard W. Stone,  
 First Lieutenant Edward A. Ostermann,  
 First Lieutenant Chester L. Gawne.

First Lieutenant Julian C. Smith.  
 Second Lieutenant Alexander A. Vandegrift.  
 Second Lieutenant Arthur J. White.  
 Second Lieutenant George C. De Neale.  
 Passed Assistant Surgeon Benjamin H. Dorsey.

#### NAVAL STATION, PHILADELPHIA, PA.

Captain Albert W. Grant, Commandant of Yard and Station.

#### NAVY YARD.

Captain William S. Smith, Engineer Officer.  
 Captain Edwin A. Anderson, Captain of the Yard.  
 Commander Theodore C. Fenton (retired), G. O. M. duty.  
 Lieutenant Commander David C. Hanrahan, Inspection Officer.  
 Lieutenant Commander Walter M. Hunt, Aid to Commandant.  
 Lieutenant Commander John J. Hyland.  
 Lieutenant Commander Ward K. Wortman.  
 Lieutenant Robert T. Menner.  
 Lieutenant Raymond S. Keyes.  
 Lieutenant Reuben B. Coffey.  
 Lieutenant Halford R. Greenlee.  
 Lieutenant Robert A. White.  
 Lieutenant Stephen Doherty.  
 Lieutenant Andrew S. Hickey.  
 Lieutenant Lesley B. Anderson.  
 Surgeon John B. Dennis, Medical Officer.  
 Passed Assistant Surgeon Donald H. Noble.  
 Paymaster Robert H. Orr, Pay Officer.  
 Paymaster McGill R. Goldsborough, General Storekeeper.  
 Paymaster George W. Pigman, Jr.  
 Passed Assistant Paymaster William J. Hine, Commissary Officer.  
 Passed Assistant Paymaster Joseph E. McDonald, Accounting Officer.  
 Chaplain George E. T. Stevenson.  
 Naval Constructor Albert W. Stahl, Construction Officer.  
 Naval Constructor Ernest F. Eggert.  
 Naval Constructor Julius A. Furer.  
 Assistant Naval Constructor Fred G. Coburn.  
 Assistant Naval Constructor Low M. Atkins.  
 Assistant Civil Engineer David G. Copeland.  
 Civil Engineer Charles W. Parks, Public Works Officer.  
 Chief Boatswain John F. Brooks.  
 Chief Boatswain Harry G. Jacklin.  
 Chief Boatswain Henry H. Richards.  
 Chief Gunner Allan S. Mackenzie.  
 Chief Gunner Joseph Hill.  
 Chief Gunner Arthur S. Pearson.  
 Gunner Glendon W. Irwin.  
 Gunner Alvin E. Skinner.  
 Chief Machinist James H. Morrison.  
 Chief Machinist Thomas O'Donnell.  
 Chief Machinist John T. Pennycook.  
 Chief Machinist Lemuel T. Cooper.  
 Chief Machinist John R. Burkhardt.  
 Chief Carpenter Francis J. Harto.  
 Carpenter Frederic Mackle.  
 Carpenter Frank Weber.  
 Carpenter Frederic G. McKay.  
 Carpenter James P. Shoylin.  
 Carpenter Robert E. Wilkinson.  
 Paymaster's Clerk George P. Selfert.  
 Paymaster's Clerk Philip A. Caro.  
 Paymaster's Clerk Charles E. Rappoleo.

#### THE RECEIVING SHIP.

Lieutenant Commander Walter M. Falconer.  
 Surgeon John J. Snyder.  
 Paymaster James A. Bull.  
 Assistant Paymaster Harry H. Palmer.  
 First Lieutenant of Marines Neddom A. Eastman.  
 Boatswain William E. O'Connell.  
 Paymaster's Clerk Wyatt M. Smith.

#### WORKS WM. GRAMP & SONS, PHILADELPHIA, PA.

Captain Reynold T. Hall.  
 Commander Douglas E. Demukes.  
 Lieutenant Charles H. Shaw.  
 Lieutenant John M. Poole, 3d.  
 Lieutenant Gordon W. Haines.  
 Naval Constructor Elliot Snow.  
 Assistant Naval Constructor Edwin G. Kintner.  
 Machinist Thomas L. Shannon.

Chief Carpenter George Helms.  
 Chief Carpenter Charles S. Kendall.

#### NEW YORK SHIPBUILDING CO., CAMDEN, N. J.

Captain George W. McElroy.  
 Lieutenant Commander Andrew T. Graham.  
 Lieutenant Commander Frederic R. Nalle.  
 Lieutenant Arthur B. Cook.  
 Naval Constructor John G. Tawresay.  
 Naval Constructor Clayton M. Simmers.  
 Assistant Naval Constructor Edwin G. Kintner.  
 Chief Machinist Clarence M. Wingate.  
 Carpenter John A. Price.

#### NAVY RECRUITING STATION.

Captain Harrison A. Bispham.  
 Medical Director Oliver Diehl.

#### BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Levin J. Wallace.

#### PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Henry A. Dent.

#### NAVAL MAGAZINE, FORT MIFFLIN, PA.

Lieutenant Commander Christopher O. Fewel.  
 Chief Gunner Herbert A. Nevins.  
 Chief Gunner Anthony McHugh.  
 Chief Gunner Gotthilf C. Leyer.  
 Chief Gunner Ulysses G. Chipman (ordered).

#### MARINE BARRACKS.

Colonel George Barnett, Commanding.  
 Captain Charles R. Sanderson, Assistant Quartermaster.  
 Lieutenant Colonel Lewis C. Lucas.  
 Major George C. Reid.  
 Captain Hiram I. Beams.  
 Captain Logan Feland.  
 Captain Charles C. Carpenter.  
 Captain Wade L. Jolly.  
 Captain Berton W. Sibley.  
 Captain William L. Redies.  
 Captain Charles T. Westcott, jr.  
 Captain Frederic A. Ramsey.  
 Captain Robert O. Underwood.  
 Captain James J. Meade.  
 Captain William M. Small.  
 First Lieutenant Edward W. Sturdevant.  
 First Lieutenant William D. Smith.  
 First Lieutenant William O. Powers, jr.  
 First Lieutenant Russell H. Davis.  
 First Lieutenant Edward S. Willing.  
 First Lieutenant Clarence C. Riner.  
 Second Lieutenant Edward A. Blair.  
 Second Lieutenant John Q. Adams.  
 Second Lieutenant Allen E. Simon.  
 Second Lieutenant David L. S. Brewster.  
 Second Lieutenant Pere Wilmer.

#### MARINE RECRUITING STATION.

Major Louis J. Magill, Assistant Adjutant and Inspector.  
 Captain Samuel A. W. Patterson (retired).  
 Acting Assistant Surgeon Robert B. Pratt.

#### DEPOT OF SUPPLIES, MARINE CORPS, PHILADELPHIA, PA.

Lieutenant Colonel Cyrus S. Radford, Assistant Quartermaster.  
 Captain Hugh L. Matthews, Assistant Quartermaster.  
 Captain Jeter R. Horton, Assistant Quartermaster.

#### NAVAL HOME, PHILADELPHIA, PA.

Rear Admiral Albert Mertz, Governor.  
 Pay Inspector Henry A. Dent.  
 Chaplain George E. T. Stevenson.  
 Paymaster's Clerk Benjamin L. Lankford.

#### NAVAL HOSPITAL.

Medical Inspector George A. Lung, In Command of.  
 Surgeon Karl Ohnesorg.  
 Passed Assistant Surgeon Alexander B. Hayward.  
 Passed Assistant Surgeon George B. Crow.  
 Passed Assistant Surgeon Alfred J. Toulon.  
 Pharmacist Ralph T. Abernathy.

**PHILIPPINE ISLANDS.**

**NAVAL STATION, CAVITE.**

Commander Thomas P. Magruder.  
 Lieutenant Commander Alexander N. Mitchell.  
 Ensign James S. Spore, Aid to Commandant.  
 Passed Assistant Surgeon James A. Randall.  
 Assistant Surgeon James G. Omelvena.  
 Paymaster Charles W. Eliason.  
 Passed Assistant Paymaster John M. Hancock.  
 Passed Assistant Paymaster Thomas P. Ballenger.  
 Chaplain John B. Frazier.  
 Assistant Civil Engineer Carroll Paul.  
 Chief Boatswain William Jaenicke.  
 Chief Boatswain John O. Lindberg.  
 Boatswain Benjamin F. Singles.  
 Chief Gunner Richard H. Cheney.  
 Chief Machinist Jarrard E. Jones.  
 Machinist Seldon L. Almon.  
 Machinist Fred San Soucie.  
 Chief Carpenter John P. Yates.  
 Chief Carpenter Harry T. Newman.  
 Carpenter Herbert V. C. Wetmore.  
 Paymaster's Clerk Edward H. Littlefield.

**NAVAL HOSPITAL, CANACAO.**

Surgeon Norman J. Blackwood, In Command of.  
 Passed Assistant Surgeon Edward O. White.  
 Passed Assistant Surgeon Heber Butts.  
 Passed Assistant Surgeon Harry R. Hermesoh.  
 Assistant Surgeon Charles L. Beeching.  
 Pharmacist Stephen W. Douglass.

**NAVAL MEDICAL SUPPLY DEPOT, CANACAO.**

Surgeon Charles S. Butler, In Command.  
 Pharmacist Stephen W. Douglass.

**PURCHASING AND DISBURSING PAYMASTER.**

Paymaster David Potter.

**NAVAL MAGAZINE AND CHEMICAL LABORATORY, P. I.**

Lieutenant Commander Provoost Babin.

**FIRST BRIGADE OF MARINES.**

Colonel Randolph Dikins, Commanding.  
 Major David D. Porter, Assistant Adjutant and Inspector.  
 Major Henry L. Roosevelt, Assistant Quartermaster (Brigade Quartermaster).  
 Captain Walter E. Noa, Assistant Quartermaster, Post Quartermaster, Olongapo.  
 Captain Bennet Puryear, Assistant Quartermaster, Depot Quartermaster, Cavite, P. I.  
 Major Harold O. Reisinger, Assistant Paymaster.  
 Lieutenant Colonel Laurence H. Moses.  
 Major Philip M. Bannon.  
 Major Newt H. Hall.  
 Captain Benjamin F. Rittenhouse.  
 Captain James McE. Huey.  
 Captain Herbert J. Hirschinger.  
 Captain John W. Wadleigh.  
 Captain Frank C. Lander.  
 Captain James K. Tracy.  
 Captain Thomas O. Turner.  
 Captain Raymond B. Sullivan.  
 Captain Charles F. Williams.  
 First Lieutenant William P. Uphur.  
 First Lieutenant Ollford P. Meyer.  
 First Lieutenant Franklin B. Garrett.  
 First Lieutenant Tom D. Barber.  
 First Lieutenant Holland M. Smith.  
 First Lieutenant Randolph Coyie.  
 First Lieutenant William F. Boyan.  
 First Lieutenant Robert E. Adams.  
 First Lieutenant John Dixon (en route).  
 Second Lieutenant Ralph E. Davis.  
 Second Lieutenant Ernest O. Williams.  
 Second Lieutenant Robert P. Pelroo.  
 Second Lieutenant Harry Schmidt.  
 Second Lieutenant Roy D. Lowell.  
 Second Lieutenant Selden B. Kennedy.  
 Second Lieutenant Miles R. Thacher.  
 Second Lieutenant John L. Doney.  
 Paymaster's Clerk Reuben B. Price.

**NAVAL STATION, OLONGAPO.**

Lieutenant Commander Victor S. Houston, Captain of the Yard.  
 Lieutenant William V. Tomb.  
 Lieutenant Charles O. Moses.  
 Ensign James S. Spore, Aid to Commandant.  
 Surgeon Ulys R. Webb.  
 Assistant Surgeon Penlie B. Ledbetter.  
 Paymaster Victor S. Jackson.  
 Passed Assistant Paymaster Emory D. Stanley.  
 Passed Assistant Paymaster Eugene H. Douglass.  
 Chaplain John B. Frazier.  
 Assistant Naval Constructor John H. Walsh.  
 Civil Engineer Adolfo J. Menocal, public works officer.  
 Chief Boatswain Philip Mullen.  
 Chief Boatswain William Jaenicke.  
 Chief Boatswain Frank D. Blakely.  
 Boatswain Frank Bruce.  
 Chief Gunner Franklin T. Applegate.  
 Chief Gunner James F. McCarthy.  
 Chief Machinist Harold I. Lutken.  
 Machinist Joseph A. O'Higgins.  
 Carpenter Herbert V. C. Wetmore.  
 Carpenter James G. McPherson.  
 Carpenter Louis T. Herrmann.  
 Carpenter Charles N. Lique.  
 Paymaster's Clerk G. R. Basler.  
 Paymaster's Clerk Frank Lewis.

**NAVAL HOSPITAL, OLONGAPO.**

Surgeon Ulys R. Webb, In Command of.  
 Passed Assistant Surgeon James S. Woodward.  
 Passed Assistant Surgeon Edwin L. Jones.  
 Assistant Surgeon Lester L. Pratt.  
 Pharmacist Henry A. Harris.

**NAVAL DISCIPLINARY BARRACKS, PORT ROYAL, S. C.**

Major Charles B. Hatch, Commanding.  
 Captain Presley M. Rixey, Jr.  
 Captain Edward B. Manwaring.  
 Captain Harry O. Smith.  
 First Lieutenant Philip H. Torrey.  
 First Lieutenant Paul A. Capron.  
 First Lieutenant Clarke H. Wells.  
 First Lieutenant Wilbur Thing.  
 Passed Assistant Surgeon William L. Mann, Jr.  
 Passed Assistant Paymaster Richard H. Johnston.  
 Paymaster's Clerk Emil E. Artois.  
 Paymaster's Clerk M. C. Hoff.

**NAVAL HOSPITAL.**

Passed Assistant Surgeon Frederick E. Porter.

**NAVAL STATION, PORTSMOUTH, N. H.**

Captain Charles C. Rogers, Commandant of Yard and Station.

**NAVY YARD.**

Captain Frank W. Bartlett, Engineer Officer.  
 Captain John C. Leonard, Captain of the Yard.  
 Lieutenant Commander Willis McDowell, Inspection Officer.  
 Lieutenant Commander John D. Walwright, Aid to Commandant.  
 Lieutenant Ivan E. Bass.  
 Lieutenant Lloyd W. Townsend.  
 Lieutenant Leo F. Welch.  
 Lieutenant (junior grade) Willis W. Lawrence.  
 Surgeon Carl D. Brownell, Medical Officer.  
 Pay Inspector Frank T. Arms, General Storekeeper.  
 Paymaster Robert H. Woods, Pay Officer.  
 Passed Assistant Paymaster John N. Jordan, Accounting Officer.  
 Naval Constructor William P. Robert, Construction Officer.  
 Naval Constructor Guy A. Bisset.  
 Naval Constructor Edward C. Hamner, Jr.  
 Civil Engineer Luther E. Gregory, Public Works Officer.  
 Chief Boatswain Frederick Muller.  
 Chief Boatswain Dennis J. O'Connell.  
 Chief Boatswain Albion O. Larsen.  
 Chief Boatswain Owen T. Hurdle.  
 Boatswain Gustaf Dahlman.

Gunner James H. Bell.  
 Chief Machinist Otto Johnson.  
 Chief Machinist Arthur A. Smith.  
 Machinist Morris J. Lenney.  
 Machinist Walter D. Snyder.  
 Chief Carpenter Matthew B. Pollock.  
 Chief Carpenter William O. Hardie.  
 Paymaster's Clerk Thomas A. Henry.  
 Paymaster's Clerk Leslie R. Corbin.  
 Paymaster's Clerk Andrew J. McMullin.

## SOUTHERY.

Chief Boatswain William L. Hill, Commanding.  
 Paymaster Elijah H. Cope.  
 Chief Boatswain Patrick Deery.  
 Boatswain George Knott.  
 Paymaster's Clerk William Craig.

## NAVAL PRISON.

Major George O. Thorpe, Commanding.  
 Captain James T. Bulltrick.  
 First Lieutenant Samuel W. Bogan.  
 First Lieutenant Ralph L. Shepard.  
 First Lieutenant Leander A. Olapp.  
 Passed Assistant Surgeon Burt F. Jenness.  
 Paymaster Elijah H. Cope.  
 Paymaster's Clerk, William Craig.

## BATH IRON WORKS, BATH, ME.

Lieutenant Ronan C. Grady.  
 Naval Constructor Laurence S. Adams.  
 Carpenter Harold F. McCarty.

## NAVAL HOSPITAL.

Surgeon Carl D. Brownell, In Command of.  
 Surgeon Fred M. Bogan.  
 Passed Assistant Surgeon Lewis H. Wheeler.

## PURCHASING AND DISBURSING PAYMASTER.

Paymaster Robert H. Woods.

## MARINE BARRACKS.

Colonel Joseph H. Pendleton, Commanding.  
 Captain John A. Hughes.  
 First Lieutenant Walter N. Hill.  
 Second Lieutenant Sidney N. Raynor.

## NAVAL STATION, PUGET SOUND.

## Bremerton, Wash.

Rear Admiral Vincendon L. Cottman, Commandant of  
 Yard and Station.

## NAVY YARD.

Commander Ashley H. Robertson, Captain of the Yard.  
 Commander Oloand N. Offley, Engineer Officer.  
 Commander Henry O. Kuenzli, Inspection Officer.  
 Lieutenant Commander Zono E. Briggs.  
 Lieutenant Ralph M. Griswold.  
 Lieutenant Walter A. Smead.  
 Lieutenant Leigh M. Stewart.  
 Lieutenant William O. Barker, Jr., aid to commandant.  
 Lieutenant Milo E. Draemel.  
 Lieutenant Fred M. Perkins.  
 Lieutenant Sherwood A. Tallinder.  
 Surgeon Frank O. Cook, Medical Officer.  
 Passed Assistant Surgeon Walter S. Hoen.  
 Paymaster George Brown, Jr., General Storekeeper.  
 Paymaster Rishworth Nicholson, Pay Officer.  
 Paymaster Henry de F. Mol, Accounting Officer.  
 Paymaster Eugene H. Tricon.  
 Passed Assistant Paymaster William R. Van Buren.  
 Naval Constructor Daniel O. Nutting, Jr., Construction  
 Officer.  
 Naval Constructor William B. Fogarty.  
 Naval Constructor Isaac I. Yates.  
 Naval Constructor George C. Westervelt.  
 Assistant Naval Constructor Waldo P. Druley.  
 Civil Engineer Ernest H. Brownell, Public Works Officer.

Assistant Civil Engineer Ralph M. Warfield.  
 Chief Boatswain John Eberwine.  
 Boatswain Thomas L. McKenna.  
 Boatswain John L. Thomas.  
 Gunner Daniel W. Nelson.  
 Gunner John J. Clausey.  
 Chief Machinist John J. Fuller.  
 Chief Machinist Frank Risser.  
 Machinist Horace E. Burks.  
 Machinist Albert C. Byrne.  
 Machinist Joseph O. Stein.  
 Chief Carpenter Stuart P. Mead.  
 Carpenter Edgar S. Covey.  
 Carpenter Francis J. Wilson.  
 Paymaster's Clerk Walker A. Settle.  
 Paymaster's Clerk Archy W. Barnes.  
 Paymaster's Clerk Arthur G. King.  
 Paymaster's Clerk Forest G. Lackland.

## THE RECEIVING SHIP.

Commander George B. Bradshaw, Commanding.  
 Lieutenant George A. Alexander.  
 Passed Assistant Surgeon Gordon D. Hale.  
 Passed Assistant Paymaster William R. Van Buren.  
 First Lieutenant of Marines William W. Buckley.  
 Chief Boatswain Frank Bresnan.  
 Gunner William O. King.  
 Machinist John W. Boldt (Instruction).  
 Paymaster's Clerk Albert S. Brent.

SEATTLE CONSTRUCTION AND DRY DOCK CO., SEATTLE,  
WASH.

Lieutenant James P. Olding.  
 Ensign Kirkwood H. Donavin.  
 Naval Constructor George O. Westervelt.

## NAVAL HOSPITAL.

Surgeon Frank O. Cook, In Command of.  
 Passed Assistant Surgeon Harry F. Hull.  
 Passed Assistant Surgeon George W. Shepard.  
 Passed Assistant Surgeon Lee W. McGuire.  
 Pharmacist Richard F. A. Puok.

## NAVAL MAGAZINE, OSTRICH BAY.

Chief Gunner Otto E. Reh.

## PURCHASING AND DISBURSING PAYMASTER, SEATTLE.

Paymaster John Irwin, Jr.

## NAVAL DISCIPLINARY BARRACKS.

Captain of Marines John F. McGill, Commanding.  
 First Lieutenant Maurice E. Shearer.  
 Second Lieutenant Donald F. Duncan.

## MARINE BARRACKS.

Colonel Charles A. Doyon, Commanding.  
 Major Randolph O. Berkeley.  
 Captain Ernest B. West.  
 First Lieutenant Emilio P. Mosca.  
 First Lieutenant Frederick A. Gardner.  
 First Lieutenant Henry S. Green.  
 Second Lieutenant John A. Gray.  
 Second Lieutenant Richmond Bryant.

## MARINE RECRUITING STATION, SEATTLE.

Captain William H. Pritchett.  
 Acting Assistant Surgeon Bruce Elmoro.

## SAN FRANCISCO, CAL.

## NAVAL TRAINING STATION.

Captain Charles A. Gove, Commandant.  
 Lieutenant James S. Woods.  
 Lieutenant Herbert B. Riebe.  
 Lieutenant (junior grade) Albert S. Rees.  
 Surgeon Ammen Farenholt.  
 Passed Assistant Surgeon Harry W. B. Turner.  
 Paymaster Fredorok K. Perkins.  
 Chaplain Sydney K. Evans.  
 Chief Boatswain Henry A. Stanley.  
 Chief Pharmacist Hubert Henry.  
 Paymaster's Clerk Samuel H. Knowles.

**INTREPID.**

Lieutenant James S. Woods,  
 Passed Assistant Surgeon Frank P. W. Hough,  
 Paymaster Groy Skipwith,  
 Chaplain Sydney K. Evans,  
 Boatswain Frank Hindrelet,  
 Chief Gunner Charles E. Jaffe,  
 Machinist Frank G. Kutz,  
 Machinist John J. Coyle (Instruction) (ordered),  
 Paymaster's Clerk L. A. Dyekman.

**NAVAL STATION, TUTUILA, SAMOA.**

Commander William M. Crose, Governor of Tutuila,  
 Commandant of Station, and Commanding U. S. S.  
 Princeton,  
 Lieutenant Nathan W. Post,  
 Lieutenant (junior grade) George H. Laird,  
 Lieutenant (junior grade) Samuel L. Henderson,  
 Passed Assistant Surgeon Edward U. Reed,  
 Assistant Surgeon John C. Parham,  
 Assistant Paymaster Oscar W. Leidel,  
 Assistant Paymaster Josiah G. Venter,  
 Chief Machinist Charles Hammond,  
 Paymaster's Clerk Fred A. Abbott,  
 Paymaster's Clerk Donald W. Davidson.

*(See U. S. S. Princeton, unassigned, station ship.)*

**NAVAL STATION, WASHINGTON, D. C.**

Rear Admiral Frank E. Beatty, Commandant of Yard and  
 Station and Superintendent of Naval Gun Factory,  
 Captain Hilary P. Jones, ordered as Commandant of  
 Yard and Station and Superintendent of Naval Gun  
 Factory.

**NAVY YARD.**

Commander Arthur L. Willard,  
 Lieutenant Commander Chester Wells,  
 Lieutenant Commander David E. Theleen,  
 Lieutenant Commander Frank L. Pinney,  
 Lieutenant Edward E. Spafford,  
 Lieutenant John Downes,  
 Lieutenant Francis J. Cleary,  
 Lieutenant Hugo Frankenberger,  
 Lieutenant Joseph Y. Ogan,  
 Lieutenant Hiram L. Irwin,  
 Lieutenant Harvey Delano,  
 Lieutenant (junior grade) Alexander Sharp, Jr.,  
 Lieutenant (junior grade) Thaddeus A. Thomson (tem-  
 porary),  
 Ensign Olaf M. Hustvedt (Instruction),  
 Ensign Fitzhugh Green (Instruction),  
 Surgeon Leokinski W. Spratling, Medical Officer,  
 Passed Assistant Surgeon Wroy G. Farwell,  
 Acting Assistant Dental Surgeon Emory A. Bryant,  
 Pay Inspector Harry E. Biscoe, General Storekeeper,  
 Paymaster John H. Morrlam, Pay Officer,  
 Paymaster William A. Merritt, Accounting Officer,  
 Paymaster Eugono F. Hall,  
 Paymaster Franklin P. Sackott,  
 Paymaster Charles R. O'Leary.

Chaplain George L. Bayard,  
 Naval Constructor Holden C. Richardson,  
 Civil Engineer Richard C. Hollyday,  
 Chief Boatswain John McLaughlin,  
 Chief Boatswain Bolmar H. Shepley,  
 Chief Boatswain Herman P. Rahbusch (Tecumseh),  
 Chief Boatswain Arthur D. Warwick,  
 Boatswain Harry N. Huxford,  
 Boatswain Ralph Martin,  
 Chief Gunner William A. Cable,  
 Chief Gunner Thomas J. Hurd (Naval Magazine, Belle-  
 vue),  
 Chief Gunner Bernard P. Donnelly,  
 Gunner Maxwell Case,  
 Chief Machinist Henry Smith,  
 Chief Machinist Franz J. M. Parduhn (Instruction),  
 Paymaster's Clerk Edward R. Von Preissig,  
 Paymaster's Clerk Fred E. Crossman,  
 Paymaster's Clerk William J. T. Farquhar,  
 Paymaster's Clerk Matthew C. Kneip.

**NAVAL HOSPITAL.**

Medical Director James D. Gatewood, In Command of,  
 Surgeon Arthur W. Dunbar,  
 Surgeon Raymond Spear,  
 Surgeon Robert E. Ledbetter,  
 Passed Assistant Surgeon Herbert L. Kelley,  
 Passed Assistant Surgeon George B. Tribble,  
 Assistant Surgeon Dana C. Post,  
 Assistant Surgeon William E. Findolzen,  
 Assistant Surgeon Norman R. Sullivan,  
 Pharmacist Stephen Wierzbicki.

**PURCHASING AND DISBURSING PAYMASTER.**

Pay Director John R. Martin, Disbursing Paymaster,  
 Pay Director Livingston Hunt, Purchasing Paymaster.

**MARINE BARRACKS.**

Major John T. Myers, Commanding,  
 Captain Philip E. Brown,  
 Captain Robert Y. Rhea,  
 Captain Giles Bishop, Jr.,  
 First Lieutenant Arthur Stokes,  
 First Lieutenant Renato Tittoni,  
 First Lieutenant Randolph T. Zano,  
 Second Lieutenant Richard H. Tobbs, Jr.

**Winthrop, Md.**

*Marine Corps Rifle Range.*

First Lieutenant Charles F. B. Price,  
 Second Lieutenant Lloyd W. Williams,  
 Second Lieutenant Tracy G. Hunter, Jr.

**YOKOHAMA, JAPAN.**

**NAVAL HOSPITAL.**

Surgeon Edward M. Shipp, In Command of,  
 Assistant Surgeon Walter A. Bloedorn,  
 Pay Director Mitchell G. McDonald,  
 Pharmacist Paul J. Waldner.

## OFFICERS EMPLOYED ON SPECIAL SERVICE.

### GENERAL BOARD.

<p>Admiral of the Navy George Dewey, President.  Rear Admiral Joseph B. Murdock.  Rear Admiral Charles E. Vreeland, Aid for Operations.  Captain Templin M. Potts, Aid for Personnel.  Captain Albert G. Winterhalter, Aid for Material.  Captain Thomas S. Rodgers, Director of Naval Intelligence.  Captain Harry S. Knapp.  Captain William L. Rodgers, President Naval War College.  Captain John Hood.  Captain William R. Shoemaker.  Commander Henry J. Ziegemeier, Secretary.</p>	<p style="text-align: center;">DUTY WITH GENERAL BOARD.</p> <p>Commander Victor Blue.  Commander Walter S. Crosley.  Lieutenant Commander Arthur MacArthur.  Lieutenant Commander Leonard R. Sargent, Aid to the Admiral of the Navy.  Lieutenant Commander Paul Foley.</p>
---	---

### JOINT BOARD.

<p>Admiral of the Navy George Dewey, President.  Rear Admiral Joseph B. Murdock.</p>	<p>Rear Admiral Charles E. Vreeland.  Captain Templin M. Potts.</p>
--	---

### BUREAU OF FISHERIES.

<p style="text-align: center;">FISHERIES STEAMER ALBATROSS.</p> <p>Lieutenant Commander Henry B. Soule, Commanding.  Lieutenant Lewis B. Porterfield.  Surgeon Joseph O. Thompson.  Assistant Paymaster Harold O. Shaw.  Chief Boatswain August Rettig.  Chief Boatswain Joseph Clancy.</p>	<p>Boatswain Nelson R. King.  Chief Machinist Augustine D. Devine.</p> <p style="text-align: center;">FISHERIES STEAMER FISH HAWK.</p> <p>Chief Boatswain William Martin, Commanding.  Boatswain James J. O'Brien.</p>
---	--



SPECIAL DUTY.

FIRST NAVAL DISTRICT.

Captain Charles C. Rogers, Commandant.

SECOND NAVAL DISTRICT.

Captain William B. Caperton, Commandant.

THIRD NAVAL DISTRICT.

Captain Albert Gleaves, Commandant.

FOURTH NAVAL DISTRICT.

Captain Albert W. Grant, Commandant.

FIFTH NAVAL DISTRICT.

Rear Admiral Robert M. Doyle, Commandant.

SIXTH NAVAL DISTRICT.

Rear Admiral James M. Helm, Commandant.

SEVENTH NAVAL DISTRICT.

Captain Edward E. Hayden, Commandant (ordered).

NINTH, TENTH, AND ELEVENTH NAVAL DISTRICTS.

Captain William F. Fullam, Commandant.

TWELFTH NAVAL DISTRICT.

Captain Charles F. Pond, Commandant.

THIRTEENTH NAVAL DISTRICT.

Rear Admiral Vincendon L. Cottman, Commandant.

ARMY WAR COLLEGE, WASHINGTON, D. C.

Commander Josiah S. McKean.  
Major of Marines Thomas C. Treadwell.  
Major of Marines Melville J. Shaw.

ARMY SCHOOL OF THE LINE, FT. LEAVENWORTH, KANS.

Captain of Marines Alexander S. Williams.  
Captain of Marines Julius S. Turrill.

BOARD TO SURVEY VESSELS, PACIFIC COAST.

San Francisco, Cal.

Captain Charles A. Gove, Senior Member.

COAL DEPOTS.

Baltimore, Md....	Chief Machinist Martin M. Schreiber.
Tiburon, Cal.....	Lieutenant Commander Joseph M. Reeves.
	Civil Engineer Samuel Gordon.
Melville Station, R. I..	Chief Boatswain Robert Rohango.
New London, Conn.....	Machinist George W. Fairfield.
	Machinist Robert M. Huggard.
Lambert Point, Sewall Point, and Newport News, Va.	Chief Boatswain Allen T. Webb.

DUTY WITH CIVIL SERVICE COMMISSION.

Captain Wythe M. Parks.

SUPERVISOR OF NAVAL AUXILIARIES.

Captain Benjamin Tappan, Supervisor.  
Lieutenant Isaac C. Johnson, Jr.

SPECIAL DUTY, NAVY DEPARTMENT.

Rear Admiral Seaton Schroeder (retired).  
Rear Admiral Albert B. Willits.  
Captain Herbert O. Dunn.  
Commander John M. Poyer (retired).  
Commander Clarence M. Stone.  
Commander Charles F. Hughes.  
Commander Richard H. Leigh.  
Lieutenant Commander Thomas A. Kearney.  
Lieutenant Commander Needham L. Jones.  
Lieutenant Commander William C. Watts.  
Lieutenant Commander James B. Gilmer.  
Lieutenant Russell Willson.  
Pay Director John N. Speel.

SPECIAL DUTY, NAVY YARD, WASHINGTON, D. C.

Captain Charles C. Marsh.

TARGET PRACTICE AND ENGINEERING COMPETITIONS.

Lieutenant Commander Thomas T. Craven, Director.  
Lieutenant Commander William D. Leahy.  
Lieutenant Commander Edward G. Kalbfus.  
Lieutenant Donald C. Bingham.  
Lieutenant Husband E. Kimmel.

RADIO STATION, RADIO, VA.

Commander William H. G. Bullard.  
Lieutenant Commander David W. Todd.  
Lieutenant Edwin B. Woodworth.  
Paymaster Emmet C. Gudger.  
Civil Engineer Andrew C. Cunningham.

ALASKAN COAL INVESTIGATING EXPEDITION.

Passed Assistant Surgeon John O. Downey.

MARINE DETACHMENT, AMERICAN LEGATION, PEKING, CHINA.

Major John H. Russell, Commanding.  
Captain Edward W. Banker, Assistant Quartermaster.  
Captain William Hopkins.  
Captain Jay M. Salladay.  
First Lieutenant Albert E. Randall.  
First Lieutenant David M. Randall.  
First Lieutenant Edwin N. McClellan.  
Second Lieutenant Samuel P. Budd.  
Second Lieutenant Oliver Floyd.  
Passed Assistant Surgeon André E. Lee.

MARINE DETACHMENT, AMERICAN LEGATION, MANAGUA, NICARAGUA.

Captain Edward A. Greene, Commanding.  
First Lieutenant Henry M. Butler.  
First Lieutenant Thomas E. Thrasher, Jr.  
Second Lieutenant Robert E. Messersmith.

## SUPERINTENDING CONSTRUCTION OF VESSELS.

Naval Constructor Laurence S. Adams, Superintending  
 Constructor, Bath Iron Works, Bath, Me.  
 Carpenter Harold F. McCarty.  
 Destroyer Cassin (No. 43).  
 Destroyer Cummins (No. 44).

Naval Constructor John G. Tawressey, Superintending  
 Constructor, New York Shipbuilding Co., Camden, N. J.  
 Naval Constructor Clayton M. Simmers,  
 Carpenter John A. Price.  
 Battleship Oklahoma.  
 Destroyer Downes (No. 45).

Assistant Naval Constructor George C. Westervelt, Super-  
 intending Constructor, Seattle Construction & Dry  
 Dock Co., Seattle, Wash.  
 Submarine F-4 (No. 23).  
 Submarine H-3 (No. 30).  
 Submarine K-4 (No. 35).

Assistant Naval Constructor Alexander H. Van Keuren,  
 Superintending Constructor, Union Iron Works, San  
 Francisco, Cal.  
 Chief Carpenter Frank Johnson, Assistant.  
 Submarine H-1 (No. 28).  
 Submarine H-2 (No. 29).  
 Submarine K-3 (No. 34).  
 Submarine K-7 (No. 38).  
 Submarine K-8 (No. 39).

Naval Constructor Elliot Snow, Superintending Con-  
 structor, Wm. Cramp & Sons' Ship & Engine Build-  
 ing Works, Philadelphia, Pa.  
 Chief Carpenter George Helms.  
 Chief Carpenter Charles S. Kendall.

Gunboat Sacramento (19).  
 Destroyer Aylwin (No. 47).  
 Destroyer Parker (No. 48).  
 Destroyer Benham (No. 49).  
 Destroyer Balch (No. 50).  
 Submarine G-4 (No. 26).

Naval Constructor William G. Groesbeck, Superintending  
 Constructor, Maryland Steel Co., Sparrows Point, Md.  
 Chief Carpenter Charles S. Taylor.  
 Collier Jason (No. 12).

Naval Constructor Thomas G. Roberts, Superintending  
 Constructor, Newport News Shipbuilding & Dry Dock  
 Co., Newport News, Va.  
 Naval Constructor John W. Woodruff.  
 Chief Carpenter Wilbert O. Crockett.  
 Battleship Texas (No. 35).  
 Collier Proteus (No. 9).  
 Collier Nereus (No. 10).

Naval Constructor Lloyd Bankson, Superintending Con-  
 structor, Fore River Shipbuilding Co., Quincy, Mass.  
 Naval Constructor William McEntee.  
 Battleship Nevada (No. 39).  
 Destroyer Duncan (No. 46).  
 Submarine K-1 (No. 32).  
 Submarine K-2 (No. 33).  
 Submarine K-5 (No. 36).  
 Submarine K-6 (No. 37).  
 Submarine tender Niagara (1).

Naval Constructor Sidney M. Henry, Superintending  
 Constructor, Lake Torpedo Boat Co., Bridgeport, Conn.  
 Submarine G-3 (No. 31).  
 Submarine G-2 (No. 27).

# LIST OF SHIPS OF THE UNITED STATES NAVY.

## VESSELS BUILT.

### BATTLESHIPS—FIRST LINE.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunkers (maximum).	Date authorized.	Station.
			Length on L. W. L.	Bcam on L. W. L.	Draft aft at designed full load.						
Arkansas <sup>a</sup> .....	<i>Tons.</i> 26,000	<i>Tons.</i> .....	<i>ft. in.</i> 554 0	<i>ft. in.</i> 93 2½	<i>ft. in.</i> 29 7	<i>Knots.</i> 21.05	33	4	<i>Tons.</i> b 2,699	Mar. 09	Shaking down.
Delaware.....	20,000	.....	510 0	85 2½	28 10	21.56	24	4	b 2,668	June 06	Atlantic Fleet.
Florida <sup>a</sup> .....	21,825	.....	510 0	88 2½	30 1	20.75	26	4	c 2,600	May 08	Do.
Idaho.....	13,000	.....	375 0	77 0	27 0	17.12	20	16	1,841	Mar. 03	Do.
Kansas.....	16,000	5,899	450 0	76 10	26 8	18.09	24	24	2,388	...do....	Do.
Michigan.....	16,000	.....	450 0	80 2½	27 1	18.79	8	26	2,380	Mar. 05	Do.
Minnesota <sup>a</sup> .....	16,000	5,882	450 0	76 10	26 8	18.85	24	24	2,364	Mar. 03	Do.
Mississippi.....	13,000	.....	375 0	77 0	27 0	17.11	20	16	1,824	...do....	Atlantic Reserve Fleet.
New Hampshire.....	16,000	5,738	450 0	76 10	27 0	18.16	24	24	2,592	Apr. 04	Atlantic Fleet.
North Dakota.....	20,000	.....	510 0	85 2½	28 10	21.01	24	4	b 2,676	Mar. 07	Do.
South Carolina.....	16,000	.....	450 0	80 2½	27 1	18.86	8	24	a 2,200	Mar. 05	Do.
Utah <sup>a</sup> .....	21,825	.....	510 0	88 2½	30 1	21.04	26	4	c 2,520	May 08	Do.
Vermont <sup>a</sup> .....	16,000	5,861	450 0	76 10	26 8	18.33	24	24	2,428	Mar. 03	Do.
Wyoming <sup>a</sup> .....	26,000	.....	554 0	93 2½	29 7	21.22	33	4	b 2,600	Mar. 09	Shaking down.

### BATTLESHIPS—SECOND LINE.

Alabama <sup>a</sup> .....	11,552	4,228	368 0	72 2½	24 0	17.01	18	8	1,447	June 06	Atlantic Reserve Fleet.
Connecticut <sup>a</sup> .....	16,000	5,877	450 0	76 10	26 8	18.78	24	24	2,452	July 02	Atlantic Fleet.
Georgia <sup>a</sup> .....	14,948	5,316	435 0	76 2½	25 10	19.26	24	16	1,967	Mar. 99	Do.
Illinois.....	11,552	4,270	368 0	72 2½	24 9	17.45	18	8	a 1,275	June 06	Atlantic Reserve Fleet.
Indiana.....	10,288	3,204	348 0	69 3	26 5	15.55	12	16	d 1,500	June 90	Do.
Iowa <sup>a</sup> .....	11,346	3,806	360 0	72 2½	27 4	17.09	22	4	1,643	July 92	Do.
Kearsarge.....	11,520	4,205	368 0	72 2½	24 11	16.82	26	4	1,640	Mar. 95	Do.
Kentucky.....	11,520	4,209	368 0	72 2½	24 11	16.00	26	4	1,620	...do....	Do.
Louisiana <sup>a</sup> .....	16,000	5,866	450 0	76 10	26 8	18.82	24	24	2,389	July 02	Atlantic Fleet.
Maine.....	12,500	4,660	368 0	72 2½	25 6	18.00	20	10	1,860	May 98	Atlantic Reserve Fleet.
Massachusetts.....	10,288	3,204	348 0	69 3	26 5	16.21	12	16	1,487	June 90	Do.
Missouri <sup>a</sup> .....	12,500	4,460	368 0	72 2½	25 8	18.15	20	10	1,887	May 98	Do.
Nebraska <sup>a</sup> .....	14,948	5,305	435 0	76 2½	25 10	19.06	24	16	1,923	Mar. 99	Atlantic Fleet.
New Jersey <sup>a</sup> .....	14,948	5,252	435 0	76 2½	25 10	19.18	24	15	1,946	June 00	Do.
Ohio <sup>a</sup> .....	12,500	4,810	368 0	72 2½	25 4	17.82	20	10	2,277	May 98	Do.
Oregon.....	10,288	3,354	348 0	69 3	26 5	16.79	12	16	1,425	June 90	Pacific Reserve Fleet.
Rhode Island <sup>a</sup> .....	14,948	5,252	435 0	76 2½	25 10	19.01	24	16	1,983	June 00	Atlantic Fleet.
Virginia <sup>a</sup> .....	14,948	5,272	435 0	76 2½	25 10	19.01	24	16	1,924	Mar. 99	Do.
Wisconsin <sup>a</sup> .....	11,552	4,257	368 0	72 2½	24 0	17.17	18	8	1,413	June 06	Atlantic Reserve Fleet.

### ARMORED CRUISERS.

California <sup>a</sup> .....	13,680	e 4,050	502 0	69 6½	20 1	22.20	18	22	2,185	Mar. 90	Pacific Fleet.
Colorado <sup>a</sup> .....	13,680	4,000	502 0	69 6½	20 1	22.24	18	22	1,929	June 00	Do.
Maryland <sup>a</sup> .....	13,680	3,953	502 0	69 6½	26 1	22.41	18	22	2,054	...do....	Do.
Montana.....	14,500	4,509	502 0	72 10½	20 11	22.26	20	26	2,113	Apr. 04	Special Service Squadron.
North Carolina.....	14,500	4,509	502 0	72 10½	20 11	22.48	20	26	2,113	...do....	Navy yard, Boston, Mass.
Pittsburgh <sup>a</sup> .....	13,680	4,000	502 0	69 6½	20 1	22.44	18	22	1,946	Mar. 99	Pacific Reserve Fleet.
South Dakota <sup>a</sup> .....	13,680	e 4,050	502 0	69 6½	26 1	22.24	18	22	2,185	June 00	Pacific Fleet.
Tennessee <sup>a</sup> .....	14,500	.....	502 0	72 10½	20 11	22.16	20	26	1,974	July 02	Special Service Squadron.
Washington <sup>a</sup> .....	14,500	.....	502 0	72 10½	20 11	22.27	20	26	2,015	...do....	Navy yard, Portsmouth, N. H.
West Virginia <sup>a</sup> .....	13,680	3,953	502 0	69 6½	20 1	22.15	18	22	2,054	Mar. 90	Pacific Reserve Fleet.

<sup>a</sup> Fitted as flagship.

<sup>b</sup> Exclusive of 400 tons fuel oil.

<sup>c</sup> Exclusive of 380 tons fuel oil.

<sup>d</sup> To 6 inches below beams.

<sup>e</sup> Subject to possible change.

## LIST OF SHIPS OF THE UNITED STATES NAVY.

## CRUISERS, FIRST CLASS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunkers (maximum).	Date authorized.	Station.
			Length on L. W. L.	Beam on L. W. L.	Draft aft at designed full load.						
Brooklyn <i>a</i> .....	Tons. 9,215	Tons. 3,368	400 6	64 8	26 6	21.91	20	12	b 1,350	July 92	Navy yard, Philadelphia.
Charleston <i>a</i> .....	9,700	.....	424 0	66 0	24 10	22.04	14	22	b 1,776	June 00	Pacific Reserve Fleet.
Milwaukee.....	9,700	c 3,401	424 0	66 0	24 10	22.22	14	22	b 1,704	...do....	Navy yard, Puget Sound, Wash.
Saratoga <i>a</i> .....	8,150	2,838	380 6	64 10	26 4	21.00	14	12	b 1,075	Sept. 88	Asiatic Fleet.
St. Louis.....	9,700	.....	424 0	66 0	24 10	22.13	14	22	b 1,757	June 00	Pacific Reserve Fleet.

## CRUISERS, SECOND CLASS.

Baltimore.....	4,413	1,706	327 0	48 7½	24 5	20.10	12	4	1,079	Aug. 86	Navy yard, Norfolk.
Chicago <i>a</i> .....	4,500	c 1,560	325 0	48 4½	22 0	d 18.00	18	9	b 850	Mar. 83	Naval Militia, Massachusetts.
Columbia.....	7,350	2,530	411 7	58 2	24 6	22.80	11	12	e 1,525	June 90	Navy yard, Philadelphia.
Minneapolis <i>a</i> .....	7,350	2,537	411 7	58 2	24 6	23.07	11	12	e 1,400	Mar. 91	Do.
Newark <i>a</i> .....	4,083	c 1,438	311 5	49 2	22 4	d 19.00	12	6	e 800	Mar. 85	Navy yard, Norfolk.
Olympia <i>a</i> .....	5,865	c 1,896	340 0	53 0½	25 0	21.69	14	4	e 1,000	Sept. 88	Navy yard, Charleston.

## CRUISERS, THIRD CLASS.

Albany.....	3,430	c 1,121	340 0	43 9	19 1	20.52	10	8	e 821	.....	Asiatic Fleet
Birmingham.....	3,750	.....	420 0	47 1	18 9	24.33	2	f 8	1,403	Apr. 04	Atlantic Reserve Fleet.
Boston.....	3,000	c 1,280	277 5	42 2	20 10	15.60	6	6	b 428	Mar. 83	Naval Militia, Oregon.
Chattanooga.....	3,200	.....	292 0	44 0	17 0	10.05	10	8	e 733	Mar. 99	Pacific Reserve Fleet.
Chester.....	3,750	.....	420 0	47 1	18 9	20.52	2	f 8	1,375	Apr. 04	Atlantic Reserve Fleet.
Cincinnati.....	3,183	c 934	300 0	42 0	19 6	19.91	11	6	e 712	Sept. 88	Asiatic Fleet.
Cleveland.....	3,200	.....	292 0	44 0	17 0	16.45	10	8	e 120	Mar. 99	Navy yard, Mare Island.
Denver.....	3,200	1,560	292 0	44 0	17 0	16.75	10	8	e 710	Mar. 99	General service, Pacific.
Des Moines.....	3,200	.....	292 0	44 0	17 0	16.05	10	8	e 700	Mar. 99	General service, Atlantic.
Galveston.....	3,200	.....	292 0	44 0	17 0	16.41	10	8	e 724	Mar. 99	Pacific Reserve Fleet.
Marblehead.....	2,072	c 620	257 0	37 0	16 3	18.44	8	4	b 340	Sept. 88	Naval Militia, California.
New Orleans.....	3,430	c 1,130	340 0	43 9	19 1	d 20.00	10	8	e 750	.....	Navy yard, Puget Sound.
Raleigh.....	3,183	c 934	300 0	42 0	19 6	21.12	11	0	e 698	Sept. 88	Pacific Reserve Fleet.
Salem.....	3,750	.....	420 0	47 1	18 9	25.92	2	f 8	1,400	Apr. 04	Atlantic Reserve Fleet.
Tacoma.....	3,200	1,554	292 0	44 0	17 0	16.58	10	8	e 710	Mar. 99	General service, Atlantic.

## MONITORS.

Amphitrite.....	3,090	.....	250 3	55 4	14 8	10.50	6	2	b 271	Aug. 80	Naval Militia, Louisiana.
Cheyenne.....	3,225	.....	252 0	50 0	13 3	11.80	6	3	b q 129	May 98	Naval Militia, Washington.
Miantonomoh.....	3,090	.....	200 3	55 4	15 0	10.50	4	2	b 250	Aug. 80	Navy yard, Philadelphia.
Monadnock.....	3,090	c 988	258 6	55 5	14 8	11.03	6	5	b 380	Aug. 80	Asiatic Fleet.
Monterey.....	4,084	c 840	250 0	59 0½	15 4	13.00	4	6	b 200	Mar. 87	Do.
Ozark.....	3,225	.....	252 0	50 0	13 3	12.03	6	3	344	May 98	Naval Militia, District of Columbia.
Puritan.....	6,060	.....	290 3	60 1½	18 3	12.40	10	6	b 300	Aug. 86	Navy yard, Charleston.
Tallahassee.....	3,225	.....	252 0	50 0	13 3	12.40	6	3	b 355	May 98	Special service, Atlantic.
Terror.....	3,090	.....	258 8	55 6	14 8	10.50	8	2	276	Aug. 80	Navy yard, Philadelphia.
Tonopah <i>h</i> .....	3,225	.....	252 0	50 0	13 3	13.04	6	3	b 338	May 98	Atlantic Submarine Flotilla.

*a* Fitted as a flagship.*b* To 6 inches below beam.*c* Subject to possible change.*d* Estimated.*e* Capacity to bottom of beams.*f* Two torpedo tubes.*g* Also 60,816 gallons fuel oil.*h* Acting as submarine tender.

## DESTROYERS.

Name.	Dis- place- ment.	Net tonnage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunk- ers (maximum).	Date author- ized.	Station.
			Length on L. W. L.	Beam on L. W. L.	Draft aft at de- signed full load.						
Ammen.....	742	.....	289 0	26 1 1/2	9 5	30.48	b 3	5	67,855	Mar. 00	Atlantic Fleet.
Bainbridge.....	420	229	245 0	23 1	9 4	28.45	c 2	7	d 169	May 98	Asiatic Fleet.
Barry.....	420	229	245 0	23 1	9 4	28.13	c 2	7	d 169	May 98	Do.
Beale.....	742	.....	289 0	26 1 1/2	9 5	29.65	b 3	5	65,974	June 10	Atlantic Fleet.
Burrows.....	742	.....	289 0	26 1 1/2	9 5	30.67	b 3	5	70,176	May 08	Do.
Chauncey.....	420	229	245 0	23 1	9 4	28.04	c 2	7	d 169	May 98	Asiatic Fleet.
Dale.....	420	229	245 0	23 1	9 2	28.00	c 2	7	d 174	May 98	Do.
Decatur.....	420	229	245 0	23 1	9 2	28.10	c 2	7	d 174	May 98	Do.
Drayton.....	742	.....	289 0	26 1 1/2	9 5	30.83	b 3	5	70,500	May 08	Atlantic Fleet.
Fanning.....	742	.....	289 0	26 1 1/2	9 5	29.99	b 3	5	65,974	June 10	Do.
Flusser.....	700	.....	289 0	26 0	10 0	30.41	c 3	5	303	May 07	Do.
Henley.....	742	.....	289 0	26 1 1/2	9 5	.....	b 3	5	68,487	June 10	Do.
Hopkins.....	408	.....	238 9	23 1 1/2	10 5	29.02	c 2	8	143	May 98	Reserve Torpedo Group Mare Island.
Hull.....	408	.....	238 0	23 1 1/2	10 3	28.04	c 2	8	143	May 98	Do.
Jarvis.....	742	.....	289 0	26 1 1/2	9 5	.....	b 3	5	65,974	June 10	Atlantic Fleet.
Jenkins.....	742	.....	289 0	26 1 1/2	9 5	31.27	b 3	5	65,974	June 10	Do.
Jouett.....	742	.....	289 0	26 1 1/2	9 5	32.27	b 3	5	65,974	June 10	Do.
Lamson.....	700	.....	289 0	26 0	10 7	28.61	c 3	5	284	June 06	Do.
Lawrence.....	400	.....	240 7	22 2 1/2	9 5	28.41	c 2	7	d 108	May 98	Reserve Torpedo Group, Mare Island.
Macdonough.....	400	.....	240 7	22 2 1/2	9 5	28.03	c 2	7	d 108	May 98	Reserve Torpedo Group, Charleston.
Mayrant.....	742	.....	289 0	26 1 1/2	9 5	30.22	b 3	5	73,583	May 08	Atlantic Fleet.
McCall.....	742	.....	289 0	26 1 1/2	9 5	30.60	b 3	5	70,575	May 08	Do.
Monaghan.....	742	.....	289 0	26 1 1/2	9 5	30.45	b 3	5	70,074	May 09	Do.
Patterson.....	742	.....	289 0	26 1 1/2	9 5	29.89	b 3	5	71,457	Mar. 09	Do.
Paulding.....	742	.....	289 0	26 1 1/2	9 5	32.80	b 3	5	70,580	May 08	Do.
Paul Jones.....	420	a 229	245 0	23 1	8 11	28.91	c 2	7	168	May 98	Pacific Torpedo Flotilla.
Perkins.....	742	.....	289 0	26 1 1/2	10 1	29.70	b 3	5	73,815	May 08	Atlantic Fleet.
Perry.....	420	a 229	245 0	23 1	8 11	28.32	c 2	7	d 168	May 98	Reserve Torpedo Group, Mare Island.
Preble.....	420	a 229	245 0	23 1	8 11	28.03	c 2	7	d 168	May 98	Pacific Torpedo Flotilla.
Preston.....	700	.....	289 0	26 0	10 11	29.18	c 3	5	d 271	June 08	Atlantic Fleet.
Reid.....	700	.....	289 0	26 0	10 0	31.82	c 3	5	d 303	Mar. 07	Do.
Roe.....	742	.....	289 0	26 1 1/2	10 11	29.60	b 3	5	70,074	May 08	Do.
Smith.....	700	.....	289 0	26 0	10 7	28.35	c 3	5	d 286	June 06	Do.
Sterett.....	742	.....	289 0	26 1 1/2	10 1	30.37	b 3	5	73,815	May 08	Do.
Stewart.....	420	.....	245 0	23 1	9 2	29.09	c 2	7	d 172	May 08	Pacific Torpedo Flotilla.
Terry.....	742	.....	289 0	26 1 1/2	10 11	30.24	b 3	5	70,074	May 08	Atlantic Fleet.
Tripp.....	742	.....	289 0	26 1 1/2	9 5	30.89	b 3	5	70,580	Mar. 09	Do.
Truxtun.....	483	.....	248 0	22 3 1/2	9 10	29.58	c 2	8	d 173	May 98	Pacific Torpedo Flotilla.
Walko.....	742	.....	289 0	26 1 1/2	9 5	29.78	b 3	5	67,817	Mar. 09	Atlantic Fleet.
Warrington.....	742	.....	289 0	26 1 1/2	9 5	30.12	b 3	5	73,583	May 08	Do.
Whipple.....	433	.....	248 0	22 3 1/2	9 10	28.24	c 2	8	d 173	May 98	Pacific Torpedo Flotilla.
Worden.....	433	.....	248 0	22 3 1/2	9 10	29.86	c 2	8	d 173	May 98	Reserve Torpedo Group, Charleston.

a Subject to possible change.

b Twin 18-inch Whitehead torpedo tubes (long).

c Eighteen-inch Whitehead torpedo tubes (long).

d Capacity to 6 inches below beams.

e Oil fuel, gallons.

## TORPEDO BOATS.

Name.	Dis- place- ment.	Net tonnage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunk- ers (maximum).	Date anti- cipat- ed.	Station.
			Length on L. W. L.	Beam ex- treme.	Mean draft.						
Bagley.....	Tons. 175	Tons. 68	Ft. in. 157 0	Ft. in. 17 7½	Ft. in. 4 11	Knots. 29.15	d 3	3	Tons. 43	May 98	Reserve Torpedo Group, Annapolis.
Bailey.....	280	68	205 0	19 3	6 10	30.20	e 2	4	99	Mar. 97	Do.
Barney.....	175	68	157 0	17 7½	4 11	29.04	d 3	3	43	May 98	Do.
Biddle.....	175	68	157 0	17 7½	4 11	28.57	d 3	3	43	...do.....	Do.
Blakely.....	175	68	175 1	17 9	5 11	25.58	d 3	3	72	...do.....	Reserve Torpedo Group, Newport.
Craven.....	146	68	147 0	16 4½	4 7	30.00	e 2	4	b 32	June 96	Reserve Torpedo Group, Charleston.
Dahlgren.....	146	68	147 0	16 4½	4 7	30.00	d 2	4	b 32	...do.....	Do.
Davis.....	154	68	146 0	15 4	5 10	23.41	e 3	3	40	...do.....	Pacific Reserve Fleet.
De Long.....	196	68	175 1	17 9	5 11	25.52	d 3	3	72	May 98	Reserve Torpedo Group, Charleston.
Dupont.....	165	68	175 0	17 8½	4 8	28.58	d 3	4	76	Mar. 95	Reserve Torpedo Group, Newport.
Farragut.....	279	a 160	213 6	20 8	6 0	30.13	e 2	4	95	June 96	Reserve Torpedo Group, Mare Island.
Foote.....	142	68	160 0	16 1	5 0	24.53	d 2	3	44	July 94	Naval Militia, North Carolina.
Fox.....	154	68	146 0	15 4	5 10	23.13	d 3	3	40	June 96	Pacific Reserve Fleet.
Goldsborough.....	255	68	198 0	20 7	6 10	27.40	d 2	4	89	Mar. 97	Reserve Torpedo Group, Mare Island.
Gwin.....	46	68	99 6	12 6	3 3	20.88	e 2	1	9	June 96	Torpedo Station, New- port.
Maackenzie.....	65	68	99 3	12 9	4 3	20.11	e 2	1	b 13	...do.....	Naval Militia, Florida.
Manly.....	30	68	90 8	9 5	2 11	17.00	.....	.....	.....	.....	Naval Academy, An- napolis.
Morris.....	105	68	138 3	15 6	4 1	24.00	d 3	3	26	June 96	Reserve Torpedo Group, Newport.
Rodgers.....	142	68	160 0	16 1	5 0	24.49	d 3	3	44	July 94	Naval Militia, Massachu- setts.
Shubrick.....	200	104	175 0	17 6	5 2	26.07	d 3	3	82	May 98	Reserve Torpedo Group, Charleston.
Somers.....	150	68	149 4	17 6	5 10	17.50	.....	.....	37	.....	Naval Militia, Maryland.
Stockton.....	200	104	175 0	17 6	5 2	25.79	d 3	3	79	May 98	Reserve Torpedo Group, Charleston.
Stringham.....	340	68	225 0	22 0	6 6	25.33	d 2	4	95	Mar. 97	Reserve Torpedo Group, Annapolis.
Thornton.....	200	104	175 0	17 6	5 2	24.88	d 3	3	85	May 98	Reserve Torpedo Group, Charleston.
Tingey.....	165	103	175 0	17 6	4 8	24.94	d 3	3	73	...do.....	Do.
Wilkes.....	165	68	175 0	17 7½	4 8	25.09	d 2	3	60	...do.....	Do.

a Subject to possible change.  
b Estimated.

c Eighteen-inch Whitehead torpedo tubes.  
d Eighteen-inch Whitehead torpedo tubes (long).

SUBMARINES.

Name.	Date authorized.	Station.
A-1.....	March, 1899.....	Reserve Torpedo Group, Charleston.
A-2.....	June, 1900.....	Asiatic Fleet.
A-3.....	do.....	Pacific Reserve Fleet.
A-4.....	do.....	Asiatic Fleet.
A-5.....	do.....	Pacific Reserve Fleet.
A-6.....	do.....	Asiatic Fleet.
A-7.....	do.....	Do.
B-1.....	April, 1904.....	Reserve Torpedo Group, Charleston.
B-2.....	do.....	Navy yard, Norfolk.
B-3.....	do.....	Do.
C-1.....	do.....	Torpedo Station, Newport.
C-2.....	June, 1906.....	Atlantic Submarine Flotilla.
C-3.....	do.....	Do.
C-4.....	do.....	Do.
C-5.....	do.....	Do.
D-1.....	do.....	Do.
D-2.....	do.....	Do.
D-3.....	do.....	Do.
E-1.....	May 13, 1908.....	Do.
E-2.....	do.....	Do.
F-1.....	do.....	Pacific Torpedo Flotilla.
F-2.....	do.....	Do.
F-3.....	do.....	Do.
G-1.....	do.....	Fitting out.

TENDERS TO TORPEDO VESSELS.

Name.	Dis- place- ment.	Net ton- nage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunk- ers (maximum).	Station.
			Length on L. W. L.	Beam ex- treme.	Mean draft.					
Alert.....	Tons. 1,110	Tons. b 713	Ft. in. 177 4	Ft. in. 32 0	Ft. in. 13 0	Knots. 10.00	6	4	Tons. 197	Pacific Torpedo Flotilla.
Castine.....	1,177	b 398	204 0	32 1½	12 0	16.03	.....	.....	210	Atlantic Submarine Flo- tilla.
Dixie.....	6,114	b 3,074	391 6	48 3	19 11	a 14.50	.....	12	1,075	Atlantic Fleet.
Iris.....	a 6,100	b 1,923	310 6	39 0	24 0	10.00	.....	.....	300	Pacific Torpedo Flotilla.
Mohican.....	1,000	.....	216 0	37 0	16 6	.....	.....	4	168	Asiatic Fleet.
Pompey.....	3,085	.....	245 0	33 6	15 10	10.50	.....	.....	200	Do.
Severn.....	1,175	b 805	175 0	37 0	16 6	(c)	.....	.....	.....	Atlantic Submarine Flo- tilla.

a Estimated.

b Subject to possible change.

c No propulsive machinery.

## GUNBOATS.

Name.	Dis- placement.	Net ton- nage for Suez Canal.	Dimensions.			Speed.	Guns of 4 inches and over.	Guns under 4 inches.	Coal ca- pacity bun- kers.	Station.
			Length on L. W. L.	Beam.	Draft aft at de- signed fire load.					
	<i>Tons.</i>	<i>Tons.</i>	<i>Fl. in.</i>	<i>Fl. in.</i>	<i>Fl. in.</i>	<i>Knots.</i>			<i>Tons.</i>	
Annapolis.....	1,010	a 560	168 0	36 0	12 9	13.17	....	6	230	General service, Pacific.
Callao.....	243	.....	115 3	17 10	7 6	b 10.00	....	6	33	Asiatic Fleet.
Concord.....	1,710	a 481	230 0	36 0	16 3	16.80	4	4	354	Naval Militia, Washing- ton.
Dolphin.....	1,486	a 447	240 0	32 0	17 0	15.50	2	5	265	Special service, Atlantic.
Don Juan de Aus- tria.	1,130	a 366	310 0	32 0	15 8	12.20	2	c 10	204	Naval Militia, Michigan.
Dubuque.....	1,085	568	174 0	35 0	13 4	12.90	6	6	246	Naval Militia, Illinois.
Eleano.....	620	.....	157 11	26 0	12 0	b 11.00	4	....	94	Asiatic Fleet.
Helena.....	1,392	a 921	250 9	39 8	10 0	15.50	8	c 4	300	Do.
Isla de Luzon.....	1,030	a 314	192 10	30 1 1/2	12 0	11.23	4	c 6	159	Naval Militia, Missouri.
Machias.....	1,177	a 398	204 0	32 1 1/2	13 7	15.46	8	4	261	Naval Militia, Connecticut.
Marlotta.....	900	a 532	174 0	34 0	12 10	13.02	6	6	229	Naval Militia, New Jersey.
Nashville.....	1,371	a 756	220 0	38 1 1/2	12 7	16.30	8	6	363	General service, Atlantic.
Newport.....	1,010	a 560	168 0	36 0	12 9	12.29	....	....	224	Public Marine School, New York.
Paducah.....	1,085	568	174 0	35 0	13 4	12.85	6	6	d 236	Surveying duty, Atlantic.
Pampanga.....	243	.....	115 3	17 10	7 6	b 10.00	....	6	33	Asiatic Fleet.
Panay.....	170	.....	94 10	17 3	7 6	b 8.00	....	3	20	Naval station, Olongapo.
Petrel.....	890	392	181 4	31 0	12 10	11.40	4	4	193	General service, Atlantic.
Princeton.....	1,010	a 560	168 0	36 0	12 9	12.90	6	6	226	Station ship, Tutuila.
Quiros.....	350	.....	137 9	22 9	9 3	b 11.00	....	4	78	Asiatic Fleet.
Ranger.....	1,201	.....	177 4	32 0	.....	10.00	....	....	178	Public Marine School, Boston.
Samar.....	243	.....	115 3	17 10	7 6	b 10.50	....	6	33	Asiatic Fleet.
Sandoval.....	100	.....	110 0	15 6	5 10	b 8.00	....	3	16	Naval Militia, New York.
Vicksburg.....	1,010	a 560	168 0	36 0	12 9	12.71	6	6	243	Navy yard, Mare Island.
Villalobos.....	370	.....	148 0	23 0	9 0	b 11.00	....	6	65	Asiatic Fleet.
Wheeling.....	900	518	174 0	34 0	12 10	12.88	6	6	d 250	General service, Atlantic.
Wilmington.....	1,392	a 921	250 9	39 8	10 0	15.08	8	4	300	Asiatic Fleet.
Yorktown.....	1,710	a 482	230 0	36 0	16 3	16.14	6	8	341	Navy yard, Mare Island.

## TRANSPORTS.

Name.	Dis- placement.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns, 4-inch and over.	Guns under 4 inches.	Coal ca- pacity bun- kers (maxi- mum).	Carrying capacity.		Station.
			Length on L. W. L.	Beam.	Mean draft.					Officers.	Enlisted men.	
	<i>Tons.</i>	<i>Tons.</i>	<i>Fl. in.</i>	<i>Fl. in.</i>	<i>Fl. in.</i>	<i>Knots.</i>			<i>Tons.</i>			
Buffalo.....	6,000	.....	e 391 0	48 3	10 5	b 14.5	6	6	1,375	29	800	General service, Pacific.
General Alava....	1,115	.....	212 6	20 9	11 0	10.5	....	2	240	15	200	Naval station, Olongapo.
Hancock.....	b 8,500	.....	f 450 2	45 4	24 3	.....	2	....	2,428	....	192	Navy yard, New York.
Prattic.....	6,020	.....	e 391 0	48 3	20 0	b 14.5	....	15	1,300	23	750	General service, Atlantic.
Rainbow.....	4,360	a 2,251	326 0	41 0	17 2	b 12.0	....	12	1,139	25	600	Asiatic Fleet.

a Subject to possible change.

b Estimated.

c Added temporarily, two 3-pounders, R. F.

d Capacity to bottom of beams.

e Fore side of stem to center rudder stock.

f Between perpendiculars.



SUPPLY SHIPS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns under 4 inches.	Coal capacity bunkers (maximum).	Cargo capacity.	Station.
			Length on L. W. I.	Beam.	Mean draft.					
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>		<i>Tons.</i>	<i>Tons.</i>	
Celtic.....	8,000	.....	369 8	44 7	24 1	<sup>a</sup> 10.5	2	739	.....	Atlantic Fleet. Do. Pacific Fleet. Station ship, Guam.
Culgoa.....	6,000	2,483	334 4	43 0	21 9	13.25	2	957	.....	
Glacier.....	8,325	.....	353 0	46 1	25 4	12.5	1	917	.....	
Supply.....	4,325	2,692	342 7	43 4	19 5	9.66	10	1,029	.....	

HOSPITAL SHIPS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns under 4 inches.	Coal capacity bunkers (maximum).	Capacity for patients.		Station.
			Length on L. W. I.	Beam.	Mean draft.				Officers.	Men.	
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>		<i>Tons.</i>			
Relief.....	3,300	.....	299 2	46 0	15 10	<sup>a</sup> 15.0	.....	607	15	200	Naval station, Olongapo. (Floating station hospital.) Atlantic Fleet.
Solace.....	5,700	.....	361 2	44 0	22 0	<sup>a</sup> 15.0	.....	1,000	9	234	

FUEL SHIPS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed.		Capacity.		Station.
			Length over all.	Beam.	Mean draft, loaded.	Loaded.	Light.	Bunker.	Cargo.	
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>	<i>Knots.</i>	<i>Tons.</i>	<i>Tons.</i>	
Abarenda.....	6,705	2,133	325 6	42 0 <sup>d</sup>	22 10	<sup>a</sup> 9.00	9.5	813	3,400	Asiatic Fleet. Navy yard, Norfolk.
Ajax.....	9,250	3,320	387 6	46 6	24 8	<sup>a</sup> 10.00	11.00	500	5,000	
Alexander.....	6,181	.....	343 3	43 0	23 0	<sup>a</sup> 8.75	10.00	800	4,200	Asiatic Fleet. Service in Atlantic.
Arethusa.....	6,159	.....	332 0	42 2	20 11	<sup>a</sup> 10.00	.....	685	( <sup>d</sup> )	
Brutus.....	6,600	2,314	332 6	41 6	23 1	<sup>a</sup> 10.00	.....	547	4,000	Do.
Cesar.....	5,920	2,072	322 1	43 11	19 7	<sup>a</sup> 10.00	11.00	781	3,156	Do.
Cyclops.....	19,360	7,055	542 0	<sup>c</sup> 65 0	27 8	<sup>a</sup> 14.61	.....	2,233	10,457	Do.
Hannibal.....	4,000	.....	274 1	39 3	17 7	9.00	10.00	480	2,300	Surveying duty, Atlantic.
Hector.....	11,230	3,902	403 0	<sup>c</sup> 53 0	24 8	12.87	.....	818	8,128	Navy yard, Portsmouth.
Justin.....	.....	.....	287 6	39 0	19 8	9.98	10.9	167	2,900	Service in Pacific.
Leonidas.....	4,023	.....	273 11	39 2 <sup>d</sup>	17 7	8.5	9.5	200	2,200	Navy yard, Portsmouth.
Mars.....	11,230	3,902	403 0	<sup>c</sup> 53 0	24 8	12.65	.....	818	8,128	Service in Atlantic.
Nanshan.....	4,950	.....	300 0	39 0	21 3	10.5	11.00	400	2,000	Asiatic Fleet.
Neptune.....	10,531	.....	542 0	<sup>c</sup> 65 0	27 7	12.93	.....	2,000	10,500	Service in Atlantic.
Nero.....	6,360	2,204	320 0	41 0	22 0	<sup>a</sup> 9.00	.....	300	3,500	Service in Pacific.
Orion.....	19,132	.....	530 0	<sup>c</sup> 65 0	27 8	<sup>a</sup> 14.00	.....	2,000	10,500	Service in Atlantic.
Prometheus.....	12,585	4,350	465 9	60 1	26 0	<sup>a</sup> 16.00	.....	1,576	6,410	Service in Pacific.
Saturn.....	/ 0, 220	.....	297 1	40 0	22 1	11.00	.....	<sup>e</sup> 386	2,400	Do.
Sterling.....	/ 5, 663	.....	284 0	37 0	22 0	11.00	11.00	469	2,072	Service in Atlantic.
Vulcan.....	11,230	3,902	403 0	<sup>c</sup> 53 0	24 8	12.82	.....	818	8,128	Do.

<sup>a</sup> Estimated.

<sup>b</sup> Subject to possible change.

<sup>c</sup> Molded.

<sup>d</sup> 1,085,000 gallons fuel oil.

<sup>e</sup> Also 375,000 gallons fuel oil.

<sup>f</sup> Approximate.

<sup>g</sup> Capacity to bottom beams.

<sup>h</sup> Also 773,731 gallons fuel oil.

## LIST OF SHIPS OF THE UNITED STATES NAVY.

## CONVERTED YACHTS.

Name.	Dis- place- ment.	Dimensions.			Speed.	Guns of 4 inches and over.	Guns under 4 inches.	Coal capac- ity bunk- ers (maxi- mum).	Station.
		Length.	Beam.	Mean draft.					
	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>		<i>Tons.</i>		
Allien.....	192	120 0	20 0	8 0	14.0	.....	45	Naval Militia, Rhode Island.	
Dorothea.....	694	182 4	23 5	11 5	a 14.0	.....	78	Naval Militia, Ohio.	
Eagle.....	434	155 6	24 0	11 6	16.5	.....	65	Surveying duty, Atlantic.	
Elfrida.....	164	101 6	18 0 <sup>3</sup>	7 9	10.5	.....	23	Naval Militia, North Carolina.	
Gloucester.....	786	b 204 0	27 2	12 0	17.0	.....	120	Naval Militia, New York.	
Hawk.....	375	b 145 0	22 0	11 6	14.5	.....	70	Do.	
Huntress.....	82	b 97 0	16 0	7 3	14.0	.....	17	Naval Militia, Missouri.	
Mayflower.....	2,690	b 273 0	36 0	17 4	16.8	.....	525	Special service, Atlantic.	
Onesida.....	150	b 110 11	18 6	7 0	12.0	.....	20	Disciplinary barracks, Port Royal.	
Restless.....	158	b 113 0	16 0	6 6	a 13.0	.....	12	Torpedo station.	
Scorpion.....	775	212 9	28 1	11 0	17.85	.....	133	Station ship, Constantinople.	
Stranger.....	a 369	b 104 7	23 7	9 3	14.0	.....	50	Naval Militia, Louisiana.	
Sylph.....	152	b 123 8	20 0	7 6	15.0	.....	47	Special service, Atlantic.	
Sylvia.....	a 302	b 130 0	18 6	10 0	9.0	.....	60	Naval Militia, Pennsylvania.	
Vixen.....	806	b 182 3	28 0	12 8	a 16.0	.....	190	Naval Militia, New Jersey.	
Wasp.....	630	b 180 0	23 0	12 0	a 16.5	.....	79	Naval Militia, New York.	
Yankton.....	a 975	b 185 0	27 6	13 10	a 14.0	.....	170	Atlantic Fleet (tender).	

## TUGS.

Name.	Dis- place- ment.	Dimensions.			Indi- cated horse- power.	Speed.	Coal capac- ity.	Station.
		Length.	Beam.	Mean draft.				
	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>	<i>Tons.</i>		
Accomac.....	187	d 81 5	e 18 10 <sup>1</sup>	8 5	250	10.0	33	Navy yard, Boston.
Active.....	290	f 107 0	22 6	10 0	600	12.0	80	Navy yard, Mare Island.
Allice.....	350	101 9	25 6	8 0	250	10.0	15	Navy yard, Norfolk.
Apache.....	050	141 0	29 0	10 0	550	10.0	120	Naval magazine, Iona Island.
Chickasaw.....	100	77 2	18 0	8 0	a 100	10.0	20	Torpedo station, Newport.
Choctaw.....	350	91 5	21 0	10 0	188	10.0	70	Navy yard, Washington.
Fortune.....	450	b 137 0	26 0	9 6	.....	10.0	108	Pacific reserve fleet.
Hercules.....	198	101 6	20 6	9 0	a 350	12.0	40	Navy yard, Norfolk.
Iroquois.....	702	f 152 0	26 0	13 6	1,000	13.25	205	Navy yard, Mare Island.
Iwana.....	192	d 92 0	20 11 <sup>1</sup>	8 0	300	11.58	35	Navy yard, Boston.
Massasoit.....	202	b 89 5	19 0	8 6	a 160	.....	34	Naval station, Key West.
Modoc.....	241	b 96 9	20 10	9 3	a 175	10.0	40	Navy yard, Philadelphia.
Mohawk.....	420	104 0	24 0	11 0	400	12.0	32	Navy yard, Norfolk.
Narkeota.....	192	d 92 0	20 11 <sup>1</sup>	8 0	300	11.22	35	Navy yard, New York.
Navajo $\varphi$ .....	800	f 141 4	e 27 6	14 1	935	.....	.....	Naval station, Hawaii.
Ontario $\varphi$ .....	1,120	d 175 0	e 34 0	12 6	.....	a 14.0	462	Atlantic Fleet.
Osceola.....	571	125 5	26 3	14 0	a 1,000	14.0	160	Unassigned, Duty in Atlantic.
Patapsco $\varphi$ .....	755	d 148 0	29 0 <sup>1</sup>	12 3	a 1,160	a 13.0	316	Atlantic Fleet.
Patuxent $\varphi$ .....	755	d 148 0	29 0 <sup>1</sup>	12 3	a 1,160	a 13.0	316	Do.
Pawnee.....	275	112 0	27 3	7 0	250	10.0	16	Navy yard, New York.
Pawtuoket.....	225	d 92 6	21 1	8 9	450	12.2	30	Navy yard, Puget Sound.
Ponacook.....	230	d 92 6	21 1	9 0	450	12.0	28	Navy yard, Portsmouth.
Pentucket.....	230	d 92 6	21 1	9 0	450	12.0	28	Navy yard, New York.
Peoria.....	487	131 0	25 0	10 6	270	a 9.0	68	Naval station, Key West.
Piscataqua $\varphi$ .....	854	d 149 0	28 7	12 0	2,000	16.0	236	Asiatic Fleet.
Pontiac.....	401	124 4	27 0	9 6	425	10.5	45	Navy yard, New York.
Potomac.....	785	d 138 9	28 0	12 0	2,000	16.0	200	Navy yard, Norfolk.
Powhatan.....	194	d 101 0	21 0	10 0	397	13.0	67	Navy yard, New York.
Rapido.....	180	96 0	16 4	7 6	a 125	10.0	14	Naval station, Olongapo.
Rocket.....	270	d 93 0	28 0	9 0	450	8.0	33	Navy yard, Norfolk.
Samoset.....	225	d 92 6	21 0	8 9	450	12.0	30	Navy yard, Philadelphia.
Seabago.....	243	99 0	21 0	a 8 0	508	12.0	30	Navy yard, Charleston.
Stoux.....	155	d 84 6	19 0	8 0	290	10.0	45	Navy yard, Boston.
Sonoma $\varphi$ .....	1,120	d 175 0	e 34 0	12 8	.....	a 14.0	462	Atlantic Fleet.
Sotoyomo.....	230	d 92 6	21 1	9 0	508	11.10	28	Navy yard, Puget Sound.
Standish.....	450	d 137 0	26 0	9 6	340	10.0	80	Naval Academy.
Teumseh.....	214	88 6	21 6	9 3	500	11.0	40	Navy yard, Washington.
Traffo.....	280	d 106 0	29 4	9 0	a 190	10.0	.....	Navy yard, New York.
Transfer.....	700	110 0	30 0	10 0	.....	.....	.....	Do.
Triton.....	212	d 96 9	20 9	9 0	300	13.0	45	Navy yard, Washington.
Unadilla.....	355	d 110 0	25 0	9 11	500	12.0	7,885	Navy yard, Mare Island.
Uncas.....	441	119 3	25 0	12 0	750	12.0	120	Naval station, Guantanamo.
Vigilant.....	300	d 116 0	21 0	9 0	450	12.0	75	Training station, San Francisco.
Waban.....	150	d 85 0	e 17 6 <sup>1</sup>	8 0	a 400	13.0	30	Naval station, Guantanamo.
Wahnetta.....	192	d 92 0	20 11 <sup>1</sup>	8 0	300	11.58	35	Navy yard, Norfolk.
Wompatuck.....	462	117 0	25 6	12 0	650	13.0	130	Naval station, Olongapo.

a Estimated.

b On water line.

c Added temporarily 2.3 pdr. R. F.

d Between perpendiculars.

e Moulded.

f Over all.

g Has towing machine.

h Maximum draft.

i 7,885 gallons oil fuel.

## SPECIAL TYPES.

Name.	Displacement.	Type.	Dimensions.			Speed.	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity of bunkers (maximum).	Station.
			Length.	Beam.	Mean draft.					
Lebanon.....	<i>Tons</i> 3,285	Ammunition ship.....	<i>Ft. in.</i> 259 6	<i>Ft. in.</i> 37 4½	<i>Ft. in.</i> 17 3	<i>Knots.</i> 10.0	.....	.....	<i>Tons.</i> 188	Atlantic Fleet.
Montgomery.....	2,072	Torpedo practice ship.	257 0	37 0	18 3	19.0	(e)	2	265	Special service, Atlantic.
Panther.....	3,380	Repair ship.....	312 1	40 8	15 9	13.5	.....	2	075	Atlantic Fleet.
San Francisco...	4,083	Mine depot ship.....	310 0	49 2	18 9	19.52	8	4	625	Do.
Vestal.....	12,585	Repair ship.....	<sup>a</sup> 450 0	<sup>b</sup> 60 0	26 0	c16	.....	.....	<sup>d</sup> 1,648	Navy yard, Boston.
Vesuvius.....	930	Torpedo practice ship.	252 4	26 6½	10 7	21.05	(f)	1	132	Torpedo station.

## UNSERVICEABLE FOR WAR PURPOSES.

Name.	Station.	Name.	Station.
Adams.....	Schoolship, Pennsylvania.	Lancaster.....	Navy yard, Philadelphia.
Boxer.....	Naval Academy.	Manila <sup>h</sup> .....	Navy yard, Mare Island.
Constellation.....	Training station, Newport.	Omaha <sup>i</sup> .....	San Francisco.
Constitution.....	Navy yard, Boston.	Philadelphia <sup>h</sup> .....	Navy yard, Puget Sound.
Cumberland <sup>j</sup> .....	Naval station, Guantanamo.	Portsmouth <sup>j</sup> .....	Navy yard, Norfolk.
Essex.....	Naval Militia, Ohio.	Reina Mercedes.....	Naval Academy.
Franklin <sup>g</sup> .....	Navy yard, Norfolk.	Richmond <sup>g</sup> .....	Navy yard, Norfolk (auxiliary).
Gopher.....	Naval Militia, Minnesota.	Southery <sup>h</sup> .....	Navy yard, Portsmouth.
Granite State.....	Naval Militia, New York.	Topeka <sup>h</sup> .....	Do.
Hartford.....	Navy yard, Charleston.	Wolverine.....	Naval Militia, Pennsylvania.
Independence.....	Navy yard, Mare Island.	Yantic.....	Naval Militia, Michigan.
Intrepid.....	Training station, San Francisco.		

<sup>a</sup> Between perpendiculars.  
<sup>b</sup> Molded.  
<sup>c</sup> Estimated.  
<sup>d</sup> Calculated to bottom of beams.  
<sup>e</sup> Above-water torpedo tubes.

<sup>f</sup> Two submerged torpedo tubes.  
<sup>g</sup> Receiving ship.  
<sup>h</sup> Prison ship.  
<sup>i</sup> Marine hospital service.  
<sup>j</sup> Station ship.

## LIST OF SHIPS OF THE UNITED STATES NAVY.

## VESSELS UNDER CONSTRUCTION AND AUTHORIZED.

Name.	Displacement (tons).	Type.	Hull.	I. H. P.	Propulsion.	Guns (main battery).	Place where building.
New York.....	27,000	Battleship.....	S.	32,000	T. S.	31	Navy yard, New York.
Texas.....	27,000	do.....	S.	32,000	T. S.	31	Newport News Ship Building Co.
Nevada.....	<sup>a</sup> 27,500	do.....	S.	<sup>a</sup> 24,800	T. S.	31	Fore River Ship Building Co., Quincy, Mass.
Oklahoma.....	<sup>a</sup> 27,500	do.....	S.	<sup>a</sup> 24,800	T. S.	31	New York Ship Building Co., Camden, N. J.
Pennsylvania.....	<sup>a</sup> 31,500	do.....	S.	.....	T. S.	34	Contract not yet awarded.
Cassin.....	1,010	Destroyer.....	S.	10,000	T. S.	4	Bath Iron Works, Bath, Me.
Cummings.....	1,010	do.....	S.	10,000	T. S.	4	Do.
Downes.....	1,073	do.....	S.	10,000	T. S.	4	New York Ship Building Co., Camden, N. J.
Duncan.....	1,014	do.....	S.	10,000	T. S.	4	Fore River Ship Building Co., Quincy, Mass.
Aylwin.....	1,038	do.....	S.	10,000	T. S.	4	Wm. Cramp & Sons, Philadelphia.
Parker.....	1,038	do.....	S.	10,000	T. S.	4	Do.
Benham.....	1,036	do.....	S.	10,000	T. S.	4	Do.
Balch.....	1,036	do.....	S.	10,000	T. S.	4	Do.
O'Brien.....	1,050	do.....	S.	.....	.....	4	Contract not yet awarded.
Nicholson.....	1,050	do.....	S.	.....	.....	4	Do.
Winslow.....	1,050	do.....	S.	.....	.....	4	Do.
McDougal.....	1,050	do.....	S.	.....	.....	4	Do.
Cushing.....	1,050	do.....	S.	.....	.....	4	Do.
Ericsson.....	1,050	do.....	S.	.....	.....	4	Do.
Jupiter.....	19,300	Fuel ship.....	S.	<sup>a</sup> 7,200	T. S.	.....	Navy yard, Mare Island.
Proteus.....	19,000	do.....	S.	.....	.....	.....	Newport News Ship Building Co.
Nereus.....	19,000	do.....	S.	.....	.....	.....	Do.
Kanawha.....	14,500	do.....	S.	.....	.....	.....	Contract not yet awarded.
Maumee.....	14,500	do.....	S.	.....	.....	.....	Do.
Jason.....	10,132	do.....	S.	.....	.....	.....	Maryland Steel Co., Sparrows Point, Md.
Palos.....	190	Gunboat.....	S.	.....	T. S.	2	Navy yard, Mare Island.
Sacramento.....	1,425	do.....	S.	.....	1 screw	3	Wm. Cramp & Sons, Philadelphia.
Monocacy.....	190	do.....	S.	.....	T. S.	2	Navy yard, Mare Island.
Niagara.....	1,408	Tender to torpedo vessels.	S.	.....	T. S.	.....	New London S. & E. B. Co.
Submarine tender No. 2.	.....	do.....	.....	.....	.....	.....	Plans not yet completed.
Destroyer tender No. 2	.....	do.....	.....	.....	.....	.....	Do.
F-4.....	.....	Submarine.....	.....	.....	.....	.....	Electric Boat Co., Seattle.
(1-2.....	.....	do.....	.....	.....	.....	.....	Newport News Ship Building Co.
(1-3.....	.....	do.....	.....	.....	.....	.....	Lake Torpedo Boat Co., Bridgeport, Conn.
G-4.....	.....	do.....	.....	.....	.....	.....	Wm. Cramp & Sons, Philadelphia.
H-1.....	.....	do.....	.....	.....	.....	.....	Union Iron Works, San Francisco.
H-2.....	.....	do.....	.....	.....	.....	.....	Do.
H-3.....	.....	do.....	.....	.....	.....	.....	Seattle Construction & Dry Dock Co.
K-1.....	.....	do.....	.....	.....	.....	.....	Fore River Ship Building Co., Quincy, Mass.
K-2.....	.....	do.....	.....	.....	.....	.....	Do.
K-3.....	.....	do.....	.....	.....	.....	.....	Union Iron Works, San Francisco.
K-4.....	.....	do.....	.....	.....	.....	.....	Seattle Construction & Dry Dock Co.
K-5.....	.....	do.....	.....	.....	.....	.....	Fore River Ship Building Co., Quincy, Mass.
K-6.....	.....	do.....	.....	.....	.....	.....	Do.
K-7.....	.....	do.....	.....	.....	.....	.....	Union Iron Works, San Francisco.
K-8.....	.....	do.....	.....	.....	.....	.....	Do.
Numbers 11 to 17.....	.....	do.....	.....	.....	.....	.....	Contract not yet awarded.

<sup>a</sup> Estimated.

LIST OF SHIPS OF THE UNITED STATES NAVY ACCORDING TO RATES.

FIRST RATE.

Name of vessel.	Name of vessel.	Name of vessel.	Name of vessel.
Alabama .....	Indiana .....	Mississippi .....	Saratoga .....
Arkansas .....	Iowa .....	Missouri .....	South Carolina .....
Brooklyn .....	Kansas .....	Montana .....	South Dakota .....
California .....	Kearsago .....	Nebraska .....	St. Louis .....
Charleston .....	Kentucky .....	New Hampshire .....	Tennessee .....
Colorado .....	Louisiana .....	New Jersey .....	Utah .....
Connecticut .....	Maine .....	North Carolina .....	Vermont .....
Delaware .....	Maryland .....	North Dakota .....	Virginia .....
Florida .....	Massachusetts .....	Ohio .....	Washington .....
Georgia .....	Michigan .....	Oregon .....	West Virginia .....
Idaho .....	Milwaukee .....	Pittsburgh .....	Wisconsin .....
Illinois .....	Minnesota .....	Rhode Island .....	Wyoming .....

SECOND RATE.

Baltimore .....	Dixie .....	Nowark .....	Rainbow .....
Buffalo .....	Minneapolis .....	Olympia .....	San Francisco .....
Chicago .....	Monadnock .....	Prairie .....	Supply .....
Columbia .....	Monterey .....	Puritan .....	

THIRD RATE.

Abaranda .....	Cleveland .....	Leonidas .....	Prometheus .....
Adams .....	Concord .....	Machias .....	Raleigh .....
Ajax .....	Culgoa .....	Marblehead .....	Ranger .....
Albany .....	Cyclops .....	Mars .....	Relief .....
Alert .....	Denver .....	Mayflower .....	Salem .....
Alexander .....	Des Moines .....	Minutoman .....	Saturn .....
Amphitrite .....	Dolphin .....	Mohican .....	Solace .....
Annapolis .....	Don Juan de Austria .....	Montgomery .....	Sterling .....
Arethusa .....	Dubuque .....	Nanshan .....	Tacoma .....
Birmingham .....	Essex .....	Nashville .....	Tallahassee .....
Boston .....	Galveston .....	Neptune .....	Terror .....
Brutus .....	Glacier .....	Nero .....	Tonopah .....
Cesar .....	Hannibal .....	New Orleans .....	Vestal .....
Castine .....	Hartford .....	Newport .....	Vicksburg .....
Celtic .....	Hector .....	Orion .....	Vulcan .....
Chattanooga .....	Helena .....	Ozark .....	Wilmington .....
Chester .....	Iris .....	Paducah .....	Yorktown .....
Cheyenne .....	Isla de Luzon .....	Panther .....	
Cincinnati .....	Jupiter .....	Princeton .....	

FOURTH RATE.

Allen .....	Huntress .....	Pompey .....	Sylvia .....
Callao .....	Justin .....	Quiros .....	Vesuvius .....
Dorotha .....	Lebanon .....	Restless .....	Villalobos .....
Eagle .....	Marietta .....	Samar .....	Vixen .....
Eleano .....	Onida .....	Sandoval .....	Wasp .....
Elfrida .....	Pampanga .....	Scorpion .....	Wheeling .....
General Alava .....	Panay .....	Stranger .....	Wolverine .....
Gloucester .....	Petrel .....	Sylph .....	Yankton .....
Hawk .....			

## CHANGES IN VESSELS SINCE LAST ISSUE OF REGISTER.

Alvarado.....Stricken from the Navy Register May 21, 1912.  
 Arkansas.....Delivered August 29, 1912; first placed in commission August 30, 1912.  
 Atlanta.....Stricken from the Navy Register April 24, 1912.  
 Beale.....Delivered August 29, 1912; first placed in commission August 30, 1912.  
 Cushing.....(Torpedo boat) stricken from the Navy Register April 6, 1912.  
 Cushing.....(Destroyer) name assigned September 24, 1912.  
 Ericsson.....(Torpedo boat) stricken from the Navy Register April 6, 1912.  
 Ericsson.....(Destroyer) name assigned September 24, 1912.  
 F-1.....Delivered June 19, 1912; first placed in commission June 19, 1912.  
 F-2.....Delivered June 25, 1912; first placed in commission June 25, 1912.  
 F-3.....Delivered August 5, 1912; first placed in commission August 5, 1912.  
 Fanning.....Delivered June 20, 1912; first placed in commission June 21, 1912.  
 G-1.....Delivered October 18, 1912; first placed in commission October 28, 1912.  
 Henley.....Delivered Dec. 5, 1912; first placed in commission Dec. 6, 1912.  
 Isla de Cuba.....Stricken from the Navy Register May 17, 1912.  
 Kanawha.....Name assigned Dec. 18, 1912.  
 Jamestown.....Stricken from the Navy Register September 4, 1912.  
 Jarvis.....Delivered October 12, 1912; first placed in commission October 22, 1912.  
 Jenkins.....Delivered June 14, 1912; first placed in commission June 15, 1912.  
 Jouett.....Delivered May 24, 1912; first placed in commission May 25, 1912.  
 Loust.....Stricken from the Navy Register January 6, 1912.  
 McDougal.....Name assigned September 24, 1912.  
 McKee.....Stricken from the Navy Register April 6, 1912.  
 Maurice.....Name assigned Dec. 18, 1912.  
 Nicholson.....Name assigned September 24, 1912.  
 Nipsic.....Stricken from Navy Register Dec. 10, 1912.  
 O'Brien.....Name assigned September 24, 1912.  
 Ontario.....Name assigned January 18, 1912; delivered August 31, 1912; first placed in commission Sep-  
 tember 4, 1912.  
 Orion.....Delivered July 24, 1912; first placed in service July 29, 1912.  
 Palos.....Name assigned September 6, 1912.  
 Pennsylvania.....(Armored cruiser) name changed to Pittsburgh August 28, 1912.  
 Pennsylvania.....(Battleship) name assigned August 28, 1912.  
 Pittsburgh.....Name of Pennsylvania (armored cruiser) changed to Pittsburgh August 28, 1912.  
 Porter.....Stricken from the Navy Register May 1, 1912.  
 Rowan.....Stricken from the Navy Register October 29, 1912.  
 Sonoma.....Name assigned January 18, 1912; delivered September 5, 1912; first placed in commission  
 September 6, 1912.  
 Talbot.....Stricken from the Navy Register May 1, 1912.  
 Wabash.....Stricken from the Navy Register November 15, 1912.  
 Winslow.....Name assigned September 24, 1912.  
 Wyoming.....Delivered September 23, 1912; first placed in commission September 25, 1912.  
 Yankee.....Stricken from the Navy Register April 17, 1912.  
 Yosemite.....Stricken from the Navy Register March 1, 1912.

## NAVY PAY TABLES AND EXPLANATORY NOTES.

*Commissioned officers are, under ordinary circumstances, paid at the rates shown in Table 3; under certain conditions, however, as explained in the memoranda following the several tables, the rates given in Tables 1 and 2 are those in effect.*

**TABLE 1.—Rates of pay of Officers of the Line, Medical and Pay Corps, in effect prior to July 1, 1899.**

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	1,200
After four years from date of commission.....	3,000	2,600	1,200
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
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	1,200
Second five years after date of commission.....	3,200	2,800	1,200
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.....	2,100	2,100	2,100
After five years from date of appointment.....	2,100	2,100	2,100

<sup>1</sup> These rates of pay being under certain circumstances in excess of the rates provided by act of May 13, 1898, may still be received by officers of the line, Medical and Pay Corps now in the service on the active list, if commissioned on or prior to July 1, 1899.

<sup>2</sup> Pay of acting assistant surgeons.

**TABLE 2.—Active List: Rates of Pay in Effect prior to May 13, 1908, of certain other Officers of the Navy.**

Rank.	First 5 years after date of commission.			Second 5 years after date of commission.			Third 5 years after date of commission.			Fourth 5 years after date of commission.			After 20 years from date of commission.		
	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.
Chaplains, with the rank of lieutenant, appointed prior to June 30, 1906.....				\$2,800	\$2,800	\$1,900									
Professors of mathematics and civil engineers.....	\$2,400	\$2,400	\$1,500	2,700	2,700	1,800	\$3,000	\$3,000	\$2,100	\$3,500	\$3,500	\$2,600			
Naval constructors.....	3,200	3,200	2,200	3,400	3,400	2,400	3,700	3,700	2,700	4,000	4,000	3,000	\$4,200	\$4,200	\$3,200
	First 5 years' service.			Second 5 years' service.			After 10 years of service.								
Assistant civil engineers.....	1,500	1,500	1,000	1,800	1,800	1,200	2,100	2,100	1,400						
	First 4 years' service.			Second 4 years' service.			After 8 years of service.								
Assistant naval constructors.....	2,000	2,000	1,500	2,200	2,200	1,700	2,600	2,600	1,900						

Rank.	Per annum.	Rank.	Per annum.
Paymasters' clerks: At navy yard and on receiving ship at Mare Island.....	\$1,800	Paymasters' clerks—Continued. At navy yards at Portsmouth, Norfolk, and Pensacola.....	\$1,400
At navy yards and to general storekeepers at Boston, New York, Philadelphia, and Washington, and on receiving ships at Boston, New York, and Philadelphia.....	1,600	At other stations, yards, and receiving ships; to other general storekeepers; to the general inspectors of the Pay Corps; at the Naval Academy and Naval Home; and on vessels of the first rate.....	1,300



Remarks, Tables 1 and 2.

1. **Pay, not Reduced by Act of May 13, 1908.**—"Nothing herein shall be so construed as to reduce the pay or allowances now authorized by law for any commissioned, warrant, or appointed officers, or any enlisted man of the active or retired lists of the Navy." (Act May 13, 1908; see Comp. Dec., Sept. 30, 1908.)
2. **Pay, Officers Commissioned prior to July 1, 1899.**—Any officer of the line, Medical or Pay Corps, commissioned on or prior to July 1, 1899, is entitled to receive pay according to the then existing law whenever it is in excess of the pay of officers of corresponding rank in the Army or the pay provided by act of May 13, 1908. (Acts Mar. 3, 1899, June 7, 1900, and May 13, 1908; see Comp. Dec., Sept. 30, 1908.)
3. **Acting Assistant Surgeons, Pay.**—An acting assistant surgeon appointed by authority of the act of May 4, 1898 (39 Stat., 380), is entitled to the same pay and allowances as an assistant surgeon of like length of service. (Reversing all Comptroller's decisions and decision of the Court of Claims, Jan. 29, 1906, relative to compensation of acting assistant surgeons.) (Dec. of Supreme Court, Apr. 1, 1912.)
4. **Acting Assistant Surgeons, Quarters and Rations.**—(See Comp. Dec., Oct. 5, 1903.)
  - (a) **Rations.**—Acting assistant surgeons when attached to and doing duty aboard a seagoing vessel are entitled to rations or commutation therefor. (Comp. Dec., June 8, 1909.) (See Comp. Dec., June 10, 1912.)
5. **Leave Pay.**—Commissioned officers; see note 7, Table 3.
  - (a) Warrant officers receive leave pay as shown in Table 4.
  - (b) Paymasters' clerks are entitled to pay while on leave. (Comp. Dec., Oct. 31, 1910; see also note 3a, Table 4.)
6. **Chaplains.**—All chaplains (other than those in the service with the rank of lieutenant on June 29, 1906, whose pay would be reduced by the act of May 13, 1908) receive the pay of their rank as provided by act of May 13, 1908, provided that such pay and allowances shall not exceed those of a lieutenant commander. (See acts June 29, 1906; May 13, 1908; see also note 8, Table 3.)

TABLE 3.—Pay Provided by Act of May 13, 1908, for Commissioned Officers of the Navy.

"Hereafter all commissioned officers of the active list of the Navy shall receive the same pay and allowances according to rank and length of service, and the annual pay of each grade shall be as follows:" (Act May 13, 1908.)

Grade.	Pay.
Admiral.....	\$13,500
Rear admiral, first nine.....	8,000
Rear admiral, second nine (or commodore).....	6,000
Captain.....	4,000
Commander.....	3,500
Lieutenant commander.....	3,000
Lieutenant.....	2,400
Lieutenant (Junior grade).....	2,000
Ensign.....	1,700

Remarks, Table 3.

1. **Pay, Longevity.**—"There shall be allowed and paid to each commissioned officer below the rank of rear admiral ten per centum of his current yearly pay for each term of five years' service in the Army, Navy, and Marine Corps. The total amount of such increase for length of service shall in no case exceed forty per centum on the yearly pay of the grade as provided by law; *Provided*, That the annual pay of captain shall not exceed five thousand dollars per annum; of commander four thousand five hundred dollars per annum; and of lieutenant commander four thousand dollars per annum." (Act May 13, 1908.)
2. **Constructive Service.**—Officers receiving pay at rates provided by the act of May 13, 1908, who have been appointed from civil life, are entitled for the purpose of computation of pay to the credit of five years' service provided by act of March 3, 1899. (See Comp. Dec., June 13, 1908.)
3. **Pay, Sea Duty, and Shore Duty beyond Seas.**—"All officers on sea duty and all officers on shore duty beyond the continental limits of the United States shall while so serving receive ten per centum additional of their salaries and increase as above provided, and such increase shall commence from the date of reporting for duty on board ship or the date of sailing from the United States for shore duty beyond the seas or to join a ship in foreign waters." (Act May 13, 1908.)
  - (a) This provision applies only to commissioned officers receiving pay at rates contained in Table 3. (See Comp. Dec., June 13, 1908.)
  - (b) Commissioned officers attached to and doing duty aboard receiving ships are entitled to the additional 10 per cent for sea service. (Comp. Dec., July 13, 1908.)
  - (c) An officer attached to a receiving ship and occupying Government quarters on shore is not entitled to the 10 per cent additional pay provided for sea service. (Comp. Dec., Apr. 30, 1910.)
  - (d) An officer detached from shore duty beyond seas and ordered home continues to be entitled to the additional 10 per cent of his pay until his arrival in the United States. (Decision of the Court of Claims, Feb. 13, 1911.)
  - (e) Commissioned officers on duty at the Naval Academy ordered to "special temporary duty" on a vessel for practice cruise with midshipmen are entitled to the 10 per cent additional for sea duty while so serving. (Comp. Dec., Oct. 22, 1909.)
  - (f) Commissioned officers on sea duty ordered to hospital for treatment without orders granting sick leave or detaching them from duty are entitled to a continuance of 10 per cent additional pay received for sea duty. (Comp. Dec., May 16, 1909.)
  - (g) An officer attached to a seagoing vessel while on special temporary duty away from his ship under orders expressly imposing upon him the continued discharge of his sea duties, is entitled to the 10 per cent additional pay received for sea duty. (Comp. Dec., Jan. 20, 1910.)
  - (h) An officer attached to a seagoing vessel while on special temporary duty away from his ship under orders which do not have the effect of detaching him from his sea duties, is entitled to the 10 per cent additional pay received for sea duty. (Comp. Dec., Feb. 23, 1910.)
  - (i) An officer quartered and performing paramount duty on a receiving ship is entitled to 10 per cent additional. (Comp. Dec., Nov. 22, 1911.)

(j) An officer detached from sea duty beyond seas and directed to proceed to his home is not entitled to the 10 per cent increase in pay while so on route. The right to the 10 per cent additional pay for sea service ceases on the date of the officer's detachment. (Comp. Dec., June 30, 1911.)

(k) An officer detached from shore duty and ordered to take passage on a specified date for duty beyond seas is, during the interim, entitled to shore duty pay. (Comp. Dec., Feb. 14, 1912.)

(l) An officer temporarily absent from sea duty and performing duty ashore under orders practically relieving him from all duty aboard his ship is not entitled to the additional 10 per centum while performing such shore duty. (Comp. Dec., June 30, 1909; see also Comp. Dec., Nov. 28, 1909.)

(m) An officer who reports for duty on board a vessel of the Navy the second day following his detachment from another vessel is not entitled to the 10 per cent additional pay for sea duty for the one day when he was neither in the status of an officer on sea duty nor of an officer detailed for shore duty beyond seas. (Comp. Dec., Apr. 23, 1910.)

(n) Officers absent from sea duty on temporary leave; see note 7 (a).

**4. Pay, Chiefs of Bureaus and Assistants to Bureaus.**—Section 1585, Revised Statutes, fixes pay as follows: The pay of chiefs of bureaus in the Navy Department shall be the highest pay of the grade to which they belong, but not below that of commodore (rear admiral of the junior nine). (Act Mar. 3, 1871; act May 13, 1908.) That the portion of the act entitled "An act making appropriations for the naval service for the fiscal year ending June thirtieth, nineteen hundred and eleven, and for other purposes," approved June twenty-fourth, nineteen hundred and ten, which reads as follows:

"The pay and allowances of chiefs of bureaus of the Navy Department shall be the highest shore-duty pay and allowances of the rear admiral of the lower nine, and all officers of the Navy who are now serving or who shall hereafter serve as chief of bureau in the Navy Department, and are eligible for retirement after thirty years' service, shall have, while on the active list, the rank, title, and emoluments of a chief of bureau; in the same manner as is already provided by statute law for such officers upon retirement by reason of age or length of service; and such officers, after thirty years' service, shall be entitled to and shall receive new commissions in accordance with the rank and title hereby conferred," be, and the same is hereby, repealed: *Provided*, That no officer who has received his commission under the provisions of said act shall be deprived of said commission or the rank, title, and emoluments thereof by virtue of this repeal. (Act June 24, 1910; act Aug. 22, 1912.)

(a) Assistants to chiefs of bureaus are entitled to the highest pay of their grade.

(b) Chiefs of bureaus and assistants to chiefs of bureaus are not entitled to the 10 per centum additional of their pay allowed for sea duty as a part of the "highest pay of their grade." (See Comp. Dec., June 30, 1908; Aug. 7, 1908; Aug. 19, 1908.)

(c) A rear admiral of the second nine when chief of a bureau is not entitled to the pay of a rear admiral of the first nine, as "the highest pay of the grade." (Comp. Dec., Apr. 14, 1909.)

**5. Pay, Sea, for Shore Duty.**—The commandant of the Mare Island Navy Yard and the superintendent of the Naval Academy are entitled to the 10 per cent additional pay allowed for sea service by act of May 13, 1908. (Joint resolution of Congress Mar. 3, 1863; act Sept. 28, 1850; Comp. Dec., Oct. 31, 1904; July 10, 1908.)

**6. Aids to Rear Admirals.**—Aids to rear admirals embraced in the nine lower numbers of that grade shall each receive one hundred and fifty dollars additional per annum; and aids to all other rear admirals two hundred dollars additional per annum each. (Act May 13, 1908.)

(a) Fleet engineers are not entitled to the extra compensation allowed aids to rear admirals by the act of May 13, 1908. (Comp. Dec., July 31, 1908.)

(b) Not more than three aids on the staff of a rear admiral of the upper or lower nine, and no officer above the rank of lieutenant, may receive the additional compensation allowed to aids. (Comp. Dec., May 13, 1909; June 22, 1909; May 25, 1910.)

(c) Aids are not entitled to additional pay as such while serving on the staff of a division commander who holds the rank of rear admiral under authority of section 1434 of the Revised Statutes. (Comp. Dec., July 20, 1910.)

(d) Aids to rear admirals are entitled to additional pay as such while on authorized leave of absence provided they continue to hold said position while so absent. (Comp. Dec., Aug. 12, 1910.)

(e) A lieutenant of the Navy ordered by the Secretary of the Navy to report to a rear admiral commandant of a station for duty as his aid is entitled to the additional pay therefor as provided by the act of May 13, 1908 (35 Stat., 128). (Comp. Dec., Mar. 21, 1912.)

**7. Leave Pay.**—All commissioned officers receive while on leave the full pay of their grade as established by the act of May 13, 1908, for leave authorized by statute; and for leave in excess of "statutory leave," one-half such full pay, or in the case of officers commissioned prior to May 13, 1908, to the rate of leave pay in effect prior to that date, if greater. (Op. Atty. Gen., Apr. 5, 1909; Comp. Dec., Apr. 10, 1909; May 20, 1909; act May 13, 1908.)

(a) Officers on leave of absence from sea duty or shore duty beyond seas are not, while on such leave, entitled to the 10 per centum additional pay. (Comp. Dec., Apr. 24, 1909; Nov. 30, 1909.)

**8. Chaplains Appointed Subsequent to June 29, 1906,** and all chaplains above rank of lieutenant, receive pay according to rank (act June 29, 1906); provided such pay and allowances shall not exceed those of a lieutenant commander. (Acts June 29, 1906, and May 13, 1908.) Chaplains in the service having rank of lieutenant on June 29, 1906, whose pay would be reduced by act of May 13, 1908, are, however, entitled to pay of such chaplains as provided in Table 2. (See note 6, Table 2.)

**9. Commencement of Pay as Ensign.**—Pay as ensign does not begin until date of qualification and acceptance of commission, provided commission is not issued within six months after graduation; if commission is issued and accepted prior to six months from date of graduation, he shall be allowed pay of ensign from date he takes rank as stated in his commission. (Comp. Dec., June 23, 1910.)

**10. Commencement of Pay as Lieutenant (junior grade).**—An ensign appointed to the rank of lieutenant (junior grade) is not entitled to the pay of the higher grade prior to the date of his actual appointment as such. (Comp. Dec., Feb. 18, 1911; Oct. 11, 1911.)

**11.** An acting assistant surgeon discharged from the service and ordered to his home is entitled to mileage at the rate of 4 cents per mile for the travel so performed. (Navy personnel act, Mar. 3, 1899 (30 Stat., 1004); Army appropriation act, Mar. 2, 1901 (31 Stat., 895, 902), and decision of the Supreme Court, No. 177, *Plummer v. United States*.) (Comp. Dec., Apr. 29, 1912.)

TABLE 4.—Pay of Midshipmen, Warrant Officers, Paymasters' Clerks, and Mates, as provided by Act of May 13, 1908.

Rank.																																													
Midshipmen:																																													
After graduation from Naval Academy.....														\$1,400																															
At Naval Academy.....														600																															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3">First 3 years' service.</th> <th colspan="3">Second 3 years' service.</th> <th colspan="3">Third 3 years' service.</th> <th colspan="3">Fourth 3 years' service.</th> <th colspan="3">After 12 years' service.</th> </tr> <tr> <th>At sea.</th> <th>On shore or other duty.</th> <th>On leave or waiting orders.</th> <th>At sea.</th> <th>On shore or other duty.</th> <th>On leave or waiting orders.</th> <th>At sea.</th> <th>On shore or other duty.</th> <th>On leave or waiting orders.</th> <th>At sea.</th> <th>On shore or other duty.</th> <th>On leave or waiting orders.</th> <th>At sea.</th> <th>On shore or other duty.</th> <th>On leave or waiting orders.</th> </tr> </thead> </table>																First 3 years' service.			Second 3 years' service.			Third 3 years' service.			Fourth 3 years' service.			After 12 years' service.			At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.
First 3 years' service.			Second 3 years' service.			Third 3 years' service.			Fourth 3 years' service.			After 12 years' service.																																	
At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.	At sea.	On shore or other duty.	On leave or waiting orders.																															
Warrant officers: Boatswains, gunners, carpenters, sailmakers, pharmacists, and machinists: Paymasters' clerks.....																																													
\$1,500	\$1,125	\$875	\$1,625	\$1,250	\$1,000	\$1,750	\$1,625	\$1,125	\$2,000	\$1,625	\$1,250	\$2,250	\$2,000	\$1,500																															
Mates:																																													
Those in service Aug. 1, 1894.....																																													
\$1,500	\$1,125	\$875																																											
Those appointed since.....																																													
1,125	875	625																																											

NAVY PAY TABLES.

## Remarks, Table 4.

**1. Pay Warrant Officers, etc., Act of May 13, 1908.**—"The pay of all warrant officers and mates is hereby increased twenty-five per centum." (Act May 13, 1908.)

(a) (The rates of pay given in above table include the increase of 25 per cent referred to above.)

**2. Longevity Pay; Computation of.**—Officers of the Navy receiving pay in accordance with Table 2 or Table 4 whose pay is based on length of service are entitled to credit, in computation of pay, for all previous service in the Navy (or constructive service if appointed from civil life) only in the lowest grade having graduated pay held by them since last entering the service. (See Comp. Dec., Aug. 10, 1899, and Mar. 12, 1901.)

**3. Leave.**—A warrant officer ordered home and granted leave is not entitled to duty pay while traveling to his home. (Comp. Dec., Apr. 13, 1910.)

(a) A paymaster's clerk receiving leave during the period that the appointment as paymaster's clerk remained in force and effect is entitled to the leave pay of a warrant officer of like length of service in the Navy. (Comp. Dec., Oct. 31, 1910.)

**4. Pay, Paymasters' Clerks.**—"All paymasters' clerks shall, while holding appointment in accordance with law, receive the same pay and allowances and have the same rights of retirement as warrant officers of like length of service in the Navy." (Act of June 24, 1910.)

(a) Acceptance of appointment and the taking of the oath of office are necessary before a paymaster's clerk is entitled to pay and allowances as such. (Comp. Dec., Oct. 11, 1910.)

(b) The appointment of a paymaster's clerk terminates by operation of law simultaneously with the termination of the duty entitling the pay officer to a clerk. (Comp. Dec., Sept. 24, 1910.) (See Comp. Dec., May 7, 1912.)

(c) Paymasters' clerks are not entitled to pay for time spent in travel home after expiration of time allowed for settlement of accounts after detachment. (Comp. Dec., Apr. 1, July 29, and Sept. 29, 1909.)

**5. Paymaster's Clerks; Constructive Service; Mileage, etc.**—Paymasters' clerks who were in the service at the time of the passage of the act of May 13, 1908, and those appointed since that date are entitled to credit of five years' constructive service if appointed from civil life. (See Comp. Dec., June 13, 1908; Nov. 9, 1908.)

(a) A paymaster's clerk whose appointment is terminated, and who within a few days accepts another appointment in the Navy, is not entitled to credit for constructive service. (Comp. Dec., Apr. 20, 1910.)

(b) Paymasters' clerks, by provision of act of May 13, 1908, are entitled to mileage under same conditions as warrant officers. (See Comp. Dec., July 13, 1908.)

(c) A paymaster's clerk traveling to his home under orders after the termination of the duty of the paymaster with whom he was appointed to serve, including the time of settling accounts after detachment, is entitled to mileage. (Comp. Dec., Sept. 27, 1912, and Ct. C., Feb. 12, 1912.)

(d) A paymaster's clerk appointed to assist a pay officer in the settlement of his accounts, no travel having been required of or made by him, is entitled to pay and allowances during the time allowed by law for such settlement only. (Comp. Dec., Jan. 14, 1910.)

(e) By a decision of the Court of Claims, No. 27838, February 12, 1912, in the case of *George T. Davis v. The United States*, it is held that a paymaster's clerk is entitled to pay and allowances until his arrival home under orders directing the travel and revoking his appointment upon arrival at his home. (Comp. Dec., May 7, 1912.)

(f) An advance of pay to a paymaster's clerk which has not been authorized by the Secretary of the Navy is illegal; and the purchasing pay officer who made the advance payment is responsible for any loss to the Government resulting from such illegal payment. (Comp. Dec., June 11, 1912.)

**6. Midshipmen, Warrant Officers, Paymasters' Clerks, Sea Duty.**—Midshipmen, warrant officers, and paymasters' clerks on sea duty or shore duty beyond the continental limits of the United States are not entitled to the 10 per cent additional pay allowed by act of May 13, 1908, to commissioned officers of the Navy for such duty. (Comp. Dec., June 13, 1908, and Oct. 14, 1910.)

**7. Rations, Officers.**—All officers of the Navy, except commissioned officers of the line, medical and pay corps, chaplains, and commissioned warrant officers, are entitled to a ration or commutation therefor at the rate of 30 cents per day while attached to and doing duty aboard a seagoing vessel of the Navy. Midshipmen are entitled to the ration or commutation therefor at all times. (See Comp. Dec., July 13, 1908; Apr. 23, 1909; naval approp. act, Mar. 3, 1909.)

(a) The accounts of officers subsisted by the general mess of a vessel while serving temporarily on shore should be checked with the cost of the rations issued, as shown by the actual issues to crew and marines during the period covered by their subsistence. (Comp. Dec., Feb. 18, 1910.)

(b) Officers attached to and doing duty on a receiving ship are not entitled to the commutation for rations allowed while at sea or attached to a seagoing vessel. (Comp. Dec., Aug. 25, 1910.)

**8. Mates, Pay and Allowances.**—Mates occupy the status of both "officers of the Navy and enlisted men." (Op. Atty. Gen., Oct. 15, 1907.)

Mates are entitled to the honorable discharge gratuity, the travel allowance of 4 cents per mile allowed enlisted men upon discharge, and additional pay when designated as Navy mail clerks, under the same conditions as enlisted men; but they are not entitled to continuous-service pay, additional pay for good-conduct medals, or other compensation heretofore fixed by the President. (Comp. Dec., Jan. 28, 1908; Oct. 2, 1908.) They are entitled to commutation of quarters under the same conditions as warrant officers, but are not entitled to heat and light allowance. They are entitled to rations or commutation therefor when attached to and doing duty aboard a seagoing vessel, a receiving ship, or a ship in ordinary at a navy yard. (12 Comp. Dec., 728.)

A mate, rated as such subsequent to August 1, 1894, who was retired upon application to the President and after 30 years' service, is entitled, in computing his pay, to 75 per cent of the pay he was receiving at the time of his retirement and, in addition, \$15.75 per month as allowances. (Comp. Dec., Feb. 3, 1912.)

## General Remarks.

**1. Constructive Service.**—All officers, including naval chaplains and warrant officers, who have been or may be appointed to the Navy from civil life, shall on the date of appointment be credited, for computing their pay, with five years' service. (Act Mar. 3, 1899, sec. 13.) Paymasters' clerks appointed from civil life are entitled to this allowance in accord with note 3, Table 4. (See note 2, Table 3.)

(a) The provision in section 13 of the Navy personnel act of March 3, 1899 (30 Stat., 1007), granting a credit of five years' service in computing the pay of officers appointed to the Navy from civil life, applies only to those appointed to the active list. (Comp. Dec., Jan. 8, 1910.)

(b) The gratuity of five years' service provided by section 13 of the personnel act of March 3, 1899, is intended for an officer who enters the Navy from the occupation and pursuits of civil life, and does not apply to a paymaster's clerk who, after a service of several years, either resigns or has his appointment terminated by direct action of law and then within a few days accepts another appointment in the Navy. (Comp. Dec., Apr. 20, 1910.)

**2. Promotion.**—An officer advanced from one rank to another within the same grade is entitled to the pay of the advanced rank on the date on which he attains the higher rank, provided that the Senate shall consent to the advancement as of date on which he reached the higher rank. (Comp. Dec., Apr. 22 and 30, 1910.)

**3. Hospital Fund.**—Twenty cents a month is deducted from the pay of each person of the Navy and Marine Corps, active and retired, to be applied to the Naval Hospital fund. (Sec. 4808, R. S.)

**4. Death Gratuity, Officers and Enlisted Men.**—"That the act approved May thirteenth, nineteen hundred and eight, making appropriations for the naval service for the fiscal year ending June thirtieth, nineteen hundred and nine, and for other purposes, in so far as it relates to the payment of six months' pay to the widow of an officer or enlisted man and so forth, be amended to read as follows:

"That hereafter immediately upon official notification of the death, from wounds or disease not the result of his own misconduct, of any officer or enlisted man on the active list of the Navy and Marine Corps the Paymaster General of the Navy shall cause to be paid to the widow, and, if no widow, to the children, and, if there be no children, to any other dependent relative of such officer or enlisted man previously designated by him, an amount equal to six months' pay at the rate received by such officer or enlisted man at the date of his death, less seventy-five dollars in the case of an officer and thirty-five dollars in the case of an enlisted man to defray expenses of interment, and the residue, if any, of the amount reserved, shall be paid subsequently to the designated person." (Act Aug. 22, 1912.)

(a) Payment of death gratuity is not authorized should there be no widow, and no previously designated beneficiary (see Comp. Dec., June 20, 1908; May 12, 1909); nor in the case of a retired officer on active duty at time of death. (See Comp. Dec., Oct. 13, 1908.)

(b) Payment of death gratuity is authorized in case of death of acting assistant surgeons, and midshipman at the Naval Academy (see Comp. Dec., Sept. 30, 1908; July 17, 1908), and paymasters' clerks. (See Comp. Dec., June 13, 1908.)

**5. Medical Reserve Corps and Dental Corps.**—That a Medical Reserve Corps, to be a constituent part of the Medical Department of the Navy, is hereby established under the same provisions, in all respects (except as may be necessary to adapt the said provisions to the Navy), as those providing a Medical Reserve Corps for the Army, and as set forth in the act to increase the efficiency of the Medical Department of the United States Army, approved April twenty-third, nineteen hundred and eight.

That the appointment of not more than thirty assistant dental surgeons be, and the same is hereby, authorized, said assistant dental surgeons to be a part of the Medical Department of the United States Navy, to serve professionally the personnel of the naval service, and to perform such other duties as may be prescribed by competent authority.

That all original appointments herein authorized shall be made by the Secretary of the Navy in the grade of acting assistant dental surgeon, and all appointees to such grade shall be citizens of the United States, between twenty-four and thirty-two years of age, and shall be graduates of standard medical or dental colleges trained in the several branches of dentistry, of good moral character, of unquestionable professional repute, and before appointment shall pass satisfactory physical and professional examinations, including tests of skill in practical dentistry, of proficiency in the several usual subjects in a standard dental college course, and in such other subjects of general education as are now or may hereafter be required for admission to the Medical Corps of the Navy.

That at the end of three years from the passage of this act all acting assistant dental surgeons who have had two or more years' service under their original appointment, as herein provided, shall undergo such physical and competitive professional examinations as the Secretary of the Navy may prescribe to determine their fitness to receive commissions in the Navy, and if found qualified they shall be appointed assistant dental surgeons, with the rank of lieutenant (junior grade), in the order of standing as determined by the professional examinations provided for in this act.

That after the competitive examinations provided for in section three of this act have been held, acting assistant dental surgeons thereafter appointed shall serve a probationary period of three years, and upon the completion of such period shall undergo such examinations as the Secretary of the Navy may prescribe to determine their fitness to receive commissions in the Navy, and, if found qualified, they shall be appointed assistant dental surgeons, with the rank of lieutenant (junior grade).

That if any acting assistant dental surgeon shall fail upon the examinations prescribed in this act he shall be honorably discharged from the naval service, and the appointment of an acting dental surgeon may be revoked at any time in the discretion of the Secretary of the Navy.

That all appointees authorized by this act shall take rank and precedence in the same manner in all respects as in the case of appointees to the Medical Corps of the Navy, and shall not exercise command over persons in the Navy other than dental surgeons and such enlisted men as may be detailed to assist them by competent authority.

That all officers of the dental corps authorized by this act shall receive the same pay and allowances as officers of corresponding rank and length of service in the Medical Corps of the Navy.

That all officers of the dental corps authorized by this act shall be eligible to retirement in the same manner and under the same conditions as officers of the Medical Corps of the Navy: *Provided*, That section fourteen hundred and forty-five of the Revised Statutes of the United States shall not be applicable to the officers herein authorized; *And provided further*, That the dentist now employed at the Naval Academy shall not be displaced by the operation of this act and he shall have the same official status, pay, and allowances as may be provided for the senior dental surgeon at the Military Academy.

That the Secretary of the Navy is hereby authorized to appoint, for temporary service, suitably qualified acting dental surgeons when necessary to the health and efficiency of the personnel of the Naval Service: *Provided*, That the total strength of the dental corps, including those appointed for temporary service under this act, shall not exceed the proportion of one to each thousand of the authorized enlisted strength of the Navy and Marine Corps; *Provided further*, That appointments issued under authority of this act may be revoked at any time, shall have no legal force or effect except for the time the temporary appointee is in active service, and shall include no right of retirement.

That all appointments authorized by this act, except the appointment of acting dental surgeons, shall be made by the President, by and with the advice and consent of the Senate.

That all laws and parts of laws inconsistent with the provisions of this act be, and the same are hereby, repealed: *Provided*, That the tests of qualifications for appointment to the said reserve corps and to the dental corps may be varied to suit the subjects of such branch of the healing art or specialty of surgery of which specialists may be required and in the discretion of the Secretary of the Navy such specialists may be grouped separately: *Provided further*, That of the dental surgeons hereby authorized to be appointed to said Medical Reserve Corps and to the said Dental Corps, the whole number ordered to active duty shall not exceed the number the Secretary of the Navy may deem actually necessary to the health and efficiency of the personnel of the Navy and Marine Corps and, in time of peace, the number shall not exceed the proportion of one dental officer to one thousand of said personnel.

That pharmacists shall, after six years from date of warrant, be commissioned chief pharmacists after passing satisfactorily such examination as the Secretary of the Navy may prescribe, and shall, on promotion, have the rank, pay, and allowances of chief boatswains. (Act Aug. 22, 1912.)

## Retired Officers.

1. **Proportion of Active Duty Pay not Affected by Act of May 13, 1906.**—The laws as to retirement and the proportion of active duty pay to be allowed after retirement remain as before the passage of the act of May 13, 1906. (Comp. Dec., Oct. 16, 1908.)
2. **Retirement after Thirty Years' Service.**—"When an officer of the Navy has been thirty years in the service he may, upon his own application, in the discretion of the President, be retired from active service and placed upon the retired list with three-fourths of the highest pay of his grade." (Act May 13, 1908.)
3. **Chiefs of Bureaus.**—"Any officer of the Navy who is now serving or shall hereafter serve as chief of a bureau in the Navy Department, and shall subsequently be retired, shall be retired with the rank, pay, and allowances authorized by law for the retirement of such bureau chief." (Act May 13, 1908; act Aug. 22, 1912.)
4. **Rates, Base.**—The pay of all commissioned, warrant, and appointed officers and enlisted men of the Navy now on the retired list shall be based on the pay, as herein provided for, of commissioned, warrant, and appointed officers and enlisted men of corresponding rank and service on the active list." (Act May 13, 1908.)
5. **Ten Per Cent Additional Not Allowed.**—"In computing the pay of retired officers of the Navy, the 10 per cent additional pay allowed for sea service or shore duty beyond seas shall not be included." (General deficiency act, May 30, 1908; see Comp. Dec., June 26, 1908.)
6. **Civil War Service.**—"Any officer of the Navy with a creditable record who served during the Civil War, shall, when retired, be retired with the rank and three-fourths of the sea pay of the next higher grade." (Act Mar. 3, 1899, sec. 11.)
7. **Rates of Pay.**—Officers on the retired list receive (according to the way in which they are retired) either three-fourths or one-half of the sea pay of the grade or rank which they held at the time of their retirement, or one-half the leave pay of such rank or grade, which is "furlough pay." (Sec. 1588, R. S.; see Comp. Dec., Aug. 13, 1908; Oct. 16, 1908; see also note 5, above.)
8. **Active Duty.**—Hereafter any naval officer on the retired list may, with his consent, in the discretion of the Secretary of the Navy, be ordered to such duty as he may be able to perform at sea or on shore, and while so employed in time of peace shall receive the pay and allowances of an officer of the active list of the same rank; *Provided*, That no such retired officer so employed on active duty shall receive, in time of peace, any greater pay and allowances than the pay and allowances which are now or may hereafter be provided by law for a lieutenant, senior grade, on the active list of like length of service; *And provided further*, That any such officer whose retired pay exceeds the highest pay and allowances of the grade of lieutenant, senior grade, shall, while so employed in time of peace, receive his retired pay only in lieu of all other pay and allowances. (Act Aug. 22, 1912.)
  - (a) Notice of dissolution of the court on which a retired officer was ordered is sufficient to terminate his assignment to active duty under that order. (Comp. Dec., Sept. 29, 1910.)
  - (b) A retired officer of the Navy detached from duty and ordered to report to a naval hospital for treatment is not, while being treated therein, performing active duty within the meaning of the act of June 7, 1900 (31 Stat., 703), and is not entitled under said act to active duty pay while undergoing treatment in the hospital and while returning to his home after being discharged therefrom. (Comp. Dec., Dec. 21, 1910.)

## Allowances, Officers: Quarters, Heat, and Light.

- Commutation of Quarters.**—(a) The monthly commutation allowance for quarters of the Admiral of the Navy is fixed by law at \$125.
- (b) Other commissioned officers of the Navy on shore duty where there are no public quarters for their accommodation or where quarters have not been hired for their use, are entitled to commutation of quarters at the rate of \$12 per month for each room to which their rank entitles them, as shown in the tables below.
- (c) Commissioned warrant officers, warrant officers, paymasters' clerks, and mates are each entitled under above conditions to commutation of quarters for two rooms.
- (d) An officer in receipt of commutation of quarters is entitled to same while temporarily absent on duty in the field. (Comp. Dec., Oct. 20, 1910.)
- (e) A retired officer ordered to active duty whose orders do not specify where the shore duty on which he was to be employed should be performed, and who has selected his home as his station for the purpose of such duty, is entitled to commutation of quarters, notwithstanding that he reported by letter instead of in person. (Comp. Dec., Apr. 14, 1910.)
- Allowance, Heat, and Light.**—Hereafter heat and light actually necessary for the authorized allowance of quarters for officers and enlisted men shall be furnished at the expense of the United States under such regulations as the Secretary of War may prescribe. (Army appropriation act approved Mar. 2, 1907, Arts. 1117 and 1118, N. R., 1909.)
- (a) An officer who is assigned Government quarters furnished with heat and light, but who prefers not to occupy them and lives elsewhere, is not entitled to reimbursement for the expenses of heat and light in the quarters he chooses to occupy in preference to those assigned him by the Government. (Comp. Dec., Feb. 18, 1910.)
- (b) An officer taking his meals only at a place where he certifies it is impracticable to furnish fuel in kind, but occupying quarters which it is practicable for the Government to heat, is not allowed a credit of the money value, but is entitled to fuel in kind for the quarters occupied. (Comp. Dec., Oct. 8, 1910.)
- (c) An officer maintaining two residences as quarters during the same period is not entitled to have heat and light supplied to both at Government expense during said period even though his accumulated allowances should not be exceeded. (Comp. Dec., May 27, 1910.)
- (d) Officers attached to seagoing vessels are not entitled to commutation of quarters or heat and light allowance while on temporary special duty away from their ships under orders expressly imposing a continuation of their sea duties. (Comp. Dec., Dec. 20, 1909.)
- (e) Midshipmen are not entitled to commutation of quarters or to allowances for heat and light.
- (f) Warrant officers, pay clerks, pharmacists, and mates are not entitled to heat and light allowances. (Comp. Dec., Nov. 21, 1907.)
- (g) Officers attached to vessels in commission compelled to live on shore are entitled to expenses incurred for hire of quarters, heat, and light not to exceed authorized allowance, if approved by the department. (Comp. Dec., Nov. 22, 1911.)
- (h) Following the decision of the Supreme Court in the Plummer case (published in Bureau Memoranda No. 134, p. 2031), an acting assistant surgeon is entitled, for his entire service, to pay at the same rates allowed to assistant surgeons in the Regular Navy, less any amounts already received; he is entitled to commutation of quarters when on duty at stations where there were no public quarters possessed by the United States; for periods when occupying quarters prior to the date of the Plummer decision heated by separate plant and for which light was separately measured, he is entitled to reimbursement of the actual amount paid by him for heat and light not in excess of the quantity necessary for his authorized allowance of quarters as prescribed by the regulations; and for periods prior to the Plummer decision when occupying quarters not heated by separate plant and for which light was not separately measured he should be allowed pay for the full allowance of heat and light. (Comp. Dec., June 10, 1912.)

Table Showing Allowance for Quarters and Fuel Allowance Expressed in Cords of Wood.

Rank.	As quarters (rooms).	Cords of wood per month.		Increased allowance from September 1 to April 30.	
		May 1 to August 31 (Tropics, year round).	September 1 to April 30.	Between thirty-sixth and forty-third degrees north latitude, one-fourth.	North of forty-third degree, one-third.
Rear admiral, first nine.....	9	1½	6	1½	2
Rear-admiral, second nine, or officer of higher rank occupying 8 rooms as quarters.....	8	1½	5½	1½	1½
Captain or officer of higher rank occupying 7 rooms as quarters.....	7	1½	5	1½	1½
Commander or officer of higher rank occupying 6 rooms as quarters.....	6	1½	4½	1½	1½
Lieutenant commander or officer of higher rank occupying 5 rooms as quarters.....	5	1½	4	1	1½
Lieutenant or officer of higher rank occupying 4 rooms as quarters.....	4	1½	3½	1	1½
Lieutenant, junior grade, or officer of higher rank occupying 3 rooms as quarters.....	3	1	3	¾	1
Ensign or commissioned warrant officer or officer of higher rank occupying 2 rooms as quarters.....	2	1	2½	¾	¾
Officer of any rank occupying 1 room as quarters.....	1	1	1½	¾	¾

Monthly Allowances for Fuel in Kind and Heat and Light.

From September 1 to April 30. Between 36° and 43° north latitude.

Rank.	Cords of wood.	Pounds of coal.	Watt hours electricity.	Cubic feet gas.	Heat.	Light.	Total heat and light.
Rear admiral:							
First nine.....	7½	12,750	180,000	13,500	\$30.00	\$10.80	\$40.80
Second nine.....	6½	11,087.5	160,000	12,000	27.50	9.60	37.10
Captain.....	6½	10,025	140,000	10,500	25.00	8.40	33.40
Commander.....	5½	9,562	120,000	9,000	22.50	7.20	29.70
Lieutenant commander.....	5	8,500	100,000	7,500	20.00	6.00	26.00
Lieutenant.....	4½	7,437	80,000	6,000	17.50	4.80	22.30
Lieutenant (junior grade).....	3½	6,375	60,000	4,500	15.00	3.60	18.60
Ensign.....	3½	5,312.5	40,000	3,000	12.50	2.40	14.90

From May 1 to August 31. Between 36° and 43° north latitude, and Tropics year round.

Rear admiral:							
First nine.....	1½	2,550	108,000	8,100	\$6.00	\$0.48	\$12.48
Second nine.....	1½	2,550	90,000	7,200	6.00	5.70	11.70
Captain.....	1½	2,550	84,000	6,300	6.00	5.04	11.04
Commander.....	1½	2,550	72,000	5,400	6.00	4.32	10.32
Lieutenant commander.....	1½	2,550	60,000	4,500	6.00	3.60	9.60
Lieutenant.....	1½	2,550	48,000	3,600	6.00	2.88	8.88
Lieutenant (junior grade).....	1	1,700	36,000	2,700	4.00	2.16	6.16
Ensign.....	1	1,700	24,000	1,800	4.00	1.44	5.44

1. Commissioned officers paid at rates given in Table 3, as provided by act of May 13, 1908, will be allowed, while occupying public quarters or quarters other than public, where gas, acetylene, electricity, or mineral-oil lamps are installed at the expense of the United States, for each room to which his rank entitles him, for the period between September 1 and April 30, 1,500 cubic feet of gas, or 150 cubic feet of acetylene, or 20,000 watt-hours of electric current, or 4 gallons of mineral oil per month; and from May 1 to August 31, 900 cubic feet of gas, or 90 cubic feet of acetylene, or 12,000 watt-hours of electric current, or 3 gallons of mineral oil per month for each room to which entitled, which allowances may be considered accumulative within a fiscal year, and payment at contract price for any excess of allowance appearing as overdrawn at the end of a fiscal year shall be immediately deposited with the pay officer having his pay accounts. Where an officer occupies quarters other than public, the lighting of which is measured by separate meter readings, settlement will be made by the Government with the owner or authorized agent of the quarters, or agent of the company supplying the light, for the actual quantity of gas, acetylene, or electric current supplied, and if the prescribed allowance be exceeded

at the end of the fiscal year, payment at contract price for such excess shall be deposited immediately by the responsible officer with the pay officer having his pay accounts. Where an officer occupies quarters other than public which are lighted by gas, acetylene, or electricity, and the quantity supplied is not measured by separate meter readings, settlement will be made by the Government with the owner or authorized agent for light for the number of rooms to which the rank of the officer entitles him, in accordance with the prescribed allowance at the following rates: For electricity, 6 cents per kilowatt-hour; for gas, 80 cents per 1,000 cubic feet; for acetylene gas, \$3 per 1,000 cubic feet. An officer occupying as quarters a number of rooms less than his authorized allowance will be entitled to mineral oil for such number of rooms only as he actually occupies. At stations where gas or electricity is obtained from a local company the charge for the excess shall be at the contract price.

Mineral oil issued to officers is public property and shall be treated as provided in article 1118.

Light may be furnished in accordance with the foregoing provisions of this article to families of officers on shore duty who are temporarily absent from their stations or who are on shore duty abroad or in Alaska, on the written certificate of the officer that the amount of his allowance covered by the certificate will not be otherwise drawn by him. Officers on sick leave or under sentence of suspension from duty on reduced pay, when absent from their proper stations, are not entitled to this privilege.

2. At stations where light is furnished from a Government plant, the charge for an excess used over the prescribed allowance will be the actual cost of manufacture in the case of electricity or gas, or the actual cost of mineral oil. If the prescribed allowance is exceeded, payment for such excess will be immediately deposited with the yard paymaster through whom the light is furnished. (Art. 1117, N. R., 1909.)

3. Each officer while occupying public quarters or quarters other than public, which are heated by a separate plant, will be furnished, at the expense of the United States, with the quantity of fuel set forth in the table of allowances, paragraph 8 of this article. This allowance may be considered accumulative within a fiscal year, and payment at contract price for any excess of allowance appearing as overdrawn at the end of a fiscal year shall be immediately deposited with the pay officer having his accounts. Where an officer is occupying quarters other than public, not heated by separate plant, or for which it is impracticable to furnish fuel in kind, settlement will be made by the Government with the owner or authorized agent of the quarters for the heat at a rate of \$4 per cord for the fuel allowance for the number of rooms to which the rank of the officer entitles him. Fuel may be issued or sold in accordance with the preceding to families of officers on shore duty who are temporarily absent from their stations or who are on shore duty abroad or in Alaska, on the written certificate of the officer that the amount of his allowance covered by the certificate will not be otherwise drawn by him. Officers on sick leave or under sentence of suspension from duty on reduced pay when absent from their proper stations are not entitled to this privilege.

Fuel and light may be sold to warrant officers and paymasters' clerks on active duty on shore, and to retired officers of the Navy, when they reside at places where it can be conveniently done, at cost to the Government, delivered, payments therefor being made as for fuel and light in excess of allowance issued to officers entitled to an allowance. Fuel purchased upon its British thermal unit value shall be sold at contract base price.

Fuel issued to officers is public property. Any portion not consumed by them during the fiscal year shall be reported on July 1, or as soon thereafter as possible, to the general storekeeper from whom drawn, and shall be taken up by him and again expended, being charged against the officer's allowance for the new fiscal year.

Fuel will be issued or sold to an officer only upon his certificate that it is for his personal or family use and that he will not sell, exchange, or transfer it.

When on detached service, or assigned to special duty in places where there are no public quarters available, each member of the Nurse Corps (Female) is entitled to an allowance of fuel not to exceed that prescribed for two rooms, and of light not to exceed the quantity prescribed in article 1117 (2) for two rooms. When on duty in hospitals, or where nurses' buildings have been provided for the use of members of the Nurse Corps (Female), heat and light will be supplied as may be necessary, to be regulated by the medical or other officer in command. The allowances of heat and light for the superintendent of the Nurse Corps (Female) when on duty are the same as those prescribed for members of the Nurse Corps (Female).

In arranging payment on account of light furnished to officers, each officer shall forward the bills from the dealers supplying the illuminant to the general storekeeper, with a certificate that the light has been supplied for his personal or family use only and has not been sold, exchanged, or transferred. The general storekeeper shall prepare public bills covering such issues and attach to the originals thereof the certificates of the officers concerned.

In the case of fuel, blank fuel-allowance requisitions shall be furnished on application to general storekeepers, and officers shall make requisitions as needed, stating the character and amount required, and certifying as provided in article 1118 (4).

When an officer is detached from a station, he shall be furnished by the general storekeeper with a statement showing the condition of his heat and light allowance at the date of his detachment, together with the contract price or actual cost of any excess of allowance appearing as overdrawn, and at the end of a fiscal year payment for any excess shall be immediately deposited with the pay officer having his pay accounts. This statement shall be presented by the officer to the general storekeeper of the station to which ordered, or, if the new duty does not carry with it the right to the allowance of heat and light, to the pay officer taking up his pay accounts, who shall then sign one copy and return it to the officer by whom prepared. If the station at which the officer's accounts will be taken up is known at the time of his detachment, the general storekeeper shall forward an additional copy of the statement direct to the general storekeeper at the new station, or to the pay officer, if the new duty does not carry with it the right to allowance of heat and light, the receipt of which copy shall be acknowledged without delay. The above procedure shall be followed at each subsequent transfer until final adjustment at the end of the fiscal year.

Merchantable oak wood is the standard fuel; the approximate equivalents of one cord of oak wood are as follows: 1,700 pounds anthracite coal, 2,100 pounds bituminous coal, 1½ cords soft wood, 6,000 cubic feet gas, or 40 gallons fuel oil. (Art. 1118, N. R., 1909.)

Under authority of the Army appropriation act approved March 2, 1907, the Secretary of War has established a light allowance of 18 ounces of candles as the equivalent of 1 gallon of mineral oil.

A reasonable amount of an officer's allowance of fuel may be purchased in kindling wood, which will be sold on the basis of its equivalent in oak wood.

The issue of gasoline as mineral oil to officers under light and heat allowances not allowed. (Bu. Memo., 124.)

### PAY, ENLISTED MEN, NAVY.

1. Increase provided by Act of May 13, 1908.—“The pay of all active and retired enlisted men of the Navy is hereby increased 10 per centum.” (Act May 13, 1908.)

2. Increase of 10 per cent, Act May 13, 1908, Computation of.—“The 10 per cent increase of pay provided for enlisted men of the Navy by the act of May 13, 1908, is computed on the base pay plus permanent additions, such as extra pay for continuous service, good-conduct medals, etc.; transient additions, which require a special detail, such as gun pointers, messmen, etc., do not enter into the computation for this increase.” (Comp. Dec., May 27, 1908.)

3. Pay, not reduced by Act May 13, 1908.—“Nothing herein shall be construed so as to reduce the pay or allowances now authorized by law for any commissioned, warrant, or appointed officer or any enlisted man of the active or retired lists of the Navy, and all laws inconsistent with this provision are hereby repealed.” (Act May 13, 1908.)



TABLE No. 5.—Petty Officers, Enlisted Men, etc.—Navy.

Note.—The rates of pay contained in Table 5, and also the several rates of pay and compensation referred to in the following notes, applicable to this table, represent the base rates in existence prior to the passage of act of May 13, 1908. In all cases wherein the compensation is "permanent pay," as distinguished from "transient" or "temporary" pay, the 10 per cent increase should be applied as explained in paragraph 2 above.

CLASSIFICATION.

Chief petty officers.

Seamen branch.	Monthly pay. (See note.)	Artificer branch.	Monthly pay. (See note.)	Special branch.	Monthly pay. (See note.)
Chief master-at-arms.....	\$65	Chief machinists' mates.....	\$70	Chief yeomen.....	\$60
Chief boatswains' mates.....	50	Chief electricians.....	60	Hospital stewards.....	60
Chief gunners' mates.....	50	Chief carpenters' mates.....	50	Bandmasters.....	52
Chief turret captains.....	60	Chief water tenders.....	50	Chief commissary stewards.....	70
Chief quartermasters.....	60				

Petty officers, first class.

Masters-at-arms, first class.....	\$40	Boilermakers.....	\$65	Yeomen, first class.....	\$40
Boatswains' mates, first class.....	40	Machinists' mates, first class.....	55	First musicians.....	36
Gunners' mates, first class.....	40	Coppersmiths.....	55	Commissary stewards.....	60
Turret captains, first class.....	50	Shipfitters, first class.....	55	Ships' cooks, first class.....	55
Quartermasters, first class.....	40	Electricians, first class.....	50	Bakers, first class.....	45
		Blacksmiths.....	50		
		Plumbers and fitters.....	45		
		Sailmakers' mates.....	40		
		Carpenters' mates, first class.....	40		
		Water tenders.....	40		
		Painters, first class.....	40		

Petty officers, second class.

Masters-at-arms, second class.....	\$35	Machinists' mates, second class.....	\$40	Yeomen, second class.....	\$35
Boatswains' mates, second class.....	35	Electricians, second class.....	40	Ships' cooks, second class.....	40
Gunners' mates, second class.....	35	Shipfitters, second class.....	40		
Quartermasters, second class.....	35	Oilers.....	37		
		Carpenters' mates, second class.....	35		
		Printers.....	35		
		Painters, second class.....	35		

Petty officers, third class.

Masters-at-arms, third class.....	\$30	Electricians, third class.....	\$30	Yeomen, third class.....	\$30
Coxswains.....	30	Carpenters' mates, third class.....	30	Hospital apprentices, first class.....	30
Gunners' mates, third class.....	30	Painters, third class.....	30		
Quartermasters, third class.....	30				

Seamen, first class.

Seamen gunners.....	\$26	Firemen, first class.....	\$35	Musicians, first class.....	\$32
Seamen.....	24	Shipwrights.....	25	Ships' cooks, third class.....	30
				Bakers, second class.....	35

Seamen, second class.

Ordinary seamen.....	\$19	Firemen, second class.....	\$30	Musicians, second class.....	\$30
				Buglers.....	30
				Hospital apprentices.....	20
				Ships' cooks, fourth class.....	25

Seamen, third class.

Apprentice seamen.....	\$16	Coal passers.....	\$22	Landsmen.....	\$16
		Landsmen.....	16		

## MESSMEN BRANCH.

Rates.	Month-ly pay.	Rates.	Month-ly pay.
Stewards to Commanders in Chief.....	\$60	Steerage Stewards.....	\$35
Cooks to Commanders in Chief.....	50	Steerage Cooks.....	30
Stewards to Commandants.....	60	Warrant Officers' Stewards.....	35
Cooks to Commandants.....	50	Warrant Officers' Cooks.....	30
Cabin Stewards.....	50	Mess Attendants, first class.....	24
Cabin Cooks.....	45	Mess Attendants, second class <sup>1</sup> .....	20
Wardroom Stewards.....	50	Mess Attendants, third class <sup>1</sup> .....	10
Wardroom Cooks.....	45		

<sup>1</sup> If not citizens of the United States. See note No. 26.

**1. Petty officers, allowance in lieu of Quarters and Rations.**—Petty officers of the Navy, performing duty which deprives them of quarters, and their rations or commutation thereof, shall receive \$9 per month in addition to the pay of their rating. (Art. 1120, par. (5), N. R., 1909.)

**2. Subsistence, Temporary Duty Ashore.**—Subsistence furnished to enlisted persons attached to ships of the Navy, when unavoidably detained on shore, under orders, or absent by authority for one day or more from the ship to which attached, must be charged to appropriation "Provisions, Navy." During the time of such subsistence their rations shall be stopped on board ship, and no credit for commutation therefor shall be given. (Art. 1369, N. R., 1909.)

(a) When such authorized absence is for less than one day, and ration is not checked on pay roll, cost of subsistence shall be paid on public bill, under appropriation "Pay, Miscellaneous." (Art. 1369, N. R., 1909. See Comp. Dec., Dec. 9, 1907.)

**3. Seaman Gunners' Certificate, etc.**—Men who have successfully completed a prescribed course of instruction for seaman gunners or petty officers may be given, by the Bureau of Navigation, a certificate to that effect, which shall entitle them to receive \$2 per month in addition to the pay of the rating in which they are serving; such certificates to continue in force only during the enlistments in which the men were respectively graduated, unless renewed by reenlistment for four years within four months from date of honorable discharge. This provision shall take effect from and after July 1, 1905, but any enlisted man then in the service who holds such a certificate shall not be deprived of the benefits of the same during the term of enlistment under which he is then serving. Men holding certificates as seaman gunners are entitled to the pay prescribed for said rating and are entitled to reenlist at any time as such at the base rate of \$26 per month; but if given any other rating than that of seaman gunner, the holder of a seaman gunner's certificate will not receive additional pay therefor, unless in continuous service. (Arts. 786, 787, and 1134, par. (1), N. R., 1909.)

**4. Good-Conduct Medals.**—Each enlisted man of the Navy shall receive 75 cents per month, in addition to the pay of his rating, for each good-conduct medal, pin, or bar which he may heretofore have been, or shall hereafter be, awarded. On and after September 5, 1904, the date of the award of a good-conduct medal, pin, or bar shall be the date of the holder's discharge by reason of the expiration of the enlistment for which the medal, pin, or bar is given, the allowance of 75 cents per month to be reckoned from said date of award. *Provided*, That nothing herein contained shall be construed to authorize any change in the date of award of any good-conduct medal, pin, or bar heretofore awarded or to grant any arrears of allowances on account thereof. (Art. 1134, par. (2), N. R., 1909. See Comp. Dec., Sept. 29, 1906.)

**5. Coxswains of Steam Launches, etc.**—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. (General Order, No. 20, Jan. 20, 1901.)

**6. Service on Submarines.**—All enlisted men of the Navy shall receive \$5 per month in addition to their pay while serving on board of submarine vessels of the Navy. Besides the \$5 per month extra pay allowed them for submarine service, enlisted men serving with submarine torpedo boats, and having been reported by their commanding officers to the Navy Department as qualified for submarine torpedo boat work, shall receive \$1 additional pay for each day during any part of which they shall have been submerged in a submarine torpedo boat while under way. *Provided, however*, That such further additional pay shall not exceed \$15 in any one calendar month. (General Order, No. 9, Nov. 9, 1905. Art. 1134, par. (5), N. R., 1909.)

An enlisted man of the Navy detailed for duty in connection with the fitting out of a submarine and for duty on board that vessel when completed, is not, prior to the acceptance of that vessel by the Government, entitled to the additional pay of \$5 per month provided for by General Order No. 20, January 1, 1901. (Comp. Dec., Jan. 26, 1912.)

**7. Seamen in Charge of Holds.**—Seamen in charge of holds shall receive \$5 per month in addition to their pay. (General Order, No. 20, Jan. 20, 1901.)

**8. Jacks-of-the-Dust, Lamplighters, etc.**—Ordinary seamen detailed as Jacks-of-the-Dust, or as Lamplighters, shall receive \$5 per month in addition to their pay. (General Order, No. 178, Nov. 29, 1904.)

(a) An ordinary seaman detailed as Jack-of-the-Dust is entitled to the additional compensation while so detailed, even if on leave. (Comp. Dec., Aug. 17, 1905.)

**9. Messmen.**—Enlisted men detailed as crew messmen shall, while so acting, except when assigned as reliefs during the temporary absence of the regular crew messmen, receive extra compensation at the rate of \$5 per month. (General Order No. 61, Oct. 17, 1901, and General Order No. 79, Jan. 7, 1902.)

(a) Mess attendants are not entitled to additional compensation allowed other enlisted men detailed as messmen (Comp. Dec., Apr. 11, 1908.)

(b) Enlisted men detailed as crew messmen are not entitled to the extra pay provided for such detail while on authorized leave of absence. (Comp. Dec., Apr. 23, 1910.)

**10. Detained after Expiration of Enlistment.**—Enlisted men afloat detained beyond their regular term of enlistment until the return to the United States of the vessel to which they belong, under the provisions of section 1422 of the Revised Statutes, shall receive for the time during which they are so detained an addition of one-fourth of their former pay, "computed on the total pay which they are entitled to receive." (Art. 1073, N. R., 1909. See Comp. Dec., June 19, 1906.)

(a) If an enlisted man be retained in the service after the expiration of his enlistment at his own request, he is not entitled to the one-fourth additional pay. (Comp. Dec., June 28, 1909.)

**11. Duty in Fire Room, Seamen and Ordinary Seamen.**—Seamen and ordinary seamen detailed for duty as firemen or coal passers shall receive in addition to the pay of their ratings extra pay at the rate of 33 cents per day for the time so employed. (Sec. 1570, R. S.; Art. 1074, N. R., 1909.)

(a) A native seaman or native ordinary seaman of the Insular force who is detailed to perform duty as fireman or coal passer is entitled to extra compensation at the rate of 33 cents per day while so employed. (Comp. Dec., Aug. 13, 1910.)

**12. Signalmen.**—Enlisted men of the naval service regularly detailed as Signalmen shall receive the following extra compensation in addition to the monthly pay of their rating: Signalmen, first class, \$3; Signalmen, second class, \$2; Signalmen, third class, \$1. (General Order No. 110, Oct. 22, 1902.)

**13. Chief Petty Officers, Permanent Appointment.**—All chief petty officers of the Navy, including Chief Water Tenders, who, on or after July 1, 1903, shall receive permanent appointments after qualifying therefor, shall be paid at the rate of \$70 a month; those who serve under permanent appointments issued prior to said date, or under acting appointments, shall be paid at the rates now in force. The pay of Chief Water Tenders who hold acting appointments shall be \$50 a month. (General Order No. 134, June 26, 1903; Art. 776, N. R., 1909.)

**14. Gun Pointers.**—After October 1, 1903 (Executive Order, July 25, 1903), enlisted men of the Navy, after having qualified as gun pointers, and who are regularly detailed as gun pointers by the commanding officer of the vessel, shall receive monthly, in addition to the pay of their respective ratings, extra pay as follows: Heavy gun pointers (for guns of 8-inch caliber or larger), first class, \$10; second class, \$6. Intermediate gun pointers (for guns from 4-inch to 7-inch, inclusive), first class, \$8; second class, \$4. Secondary gun pointers (for guns from 1-pounder to 3-inch, inclusive), first class \$4; second class, \$2.

(a) Extra pay shall be allowed a gun pointer qualified prior to November 28, 1907, during not less than two years from and after the date of his qualification; if qualified on or subsequent to November 28, 1907, during such time only as he remains qualified; *Provided*, That extra pay shall only be allowed a gun pointer while he is regularly detailed as a gun pointer at a gun of the class at which he qualified. (General Order No. 57, Dec. 9, 1907; Art. 1134, par. (3), N. R., 1909.)

**15. Gun Captains.**—Enlisted men of the Navy regularly detailed by the commanding officer of a vessel as gun captains, except at secondary battery guns, shall receive, in addition to the pay of their respective rating, \$5 per month, which in the case of men holding certificates as gun captains, or of graduation from the gun-captain class, petty officers' school, shall include the \$2 per month to which such certificates entitle them. (General Order No. 137, July 25, 1903; Art. 1134, par. (4), N. R., 1909.)

**16. Ship's Tailor and Tailor's Helper.**—Any enlisted man of the Navy detailed to perform the duties of "ship's tailor" on board of a vessel having a complement of 600 men or more, exclusive of marines, shall receive \$20 per month in addition to the monthly pay of his rating; on a vessel having a complement of from 300 to 600 men, exclusive of marines, \$15 per month in addition to the monthly pay of his rating; on a vessel having a complement of less than 300 men, exclusive of marines, \$10 per month in addition to the monthly pay of his rating. Any enlisted man of the Navy detailed as "tailors' helper" on board of a vessel having a complement of 600 men or more, exclusive of marines, shall receive \$10 per month in addition to the monthly pay of his rating; *Provided*, That the total pay of an enlisted man detailed to perform the duties of "ship's tailor" shall not exceed \$50 per month, and of "tailor's helper" shall not exceed \$40 per month. (General Order No. 186, June 6, 1905; Comp. Dec., Aug. 11, 1908.)

(a) An enlisted man detailed as "ship's tailor" is entitled to the additional pay as such while on leave or on temporary duty ashore, provided that no one was detailed to perform the duties of "ship's tailor" during his absence. (Comp. Dec., June 30, 1909, and Mar. 29, 1910.)

**17. Reenlistments Subsequent to November 27, 1906.**—To provide adequate compensation for trained men, the pay now prescribed by Executive Order for each rating in the Navy is hereby increased \$5 per month during the second period of service, and a further sum of \$3 per month during each and every subsequent period of service; *Provided*, That only enlisted men who are citizens of the United States, and whose second and subsequent periods of service each follow next after service in the Navy that was terminated by reason of expiration of enlistment, shall receive the benefits of the increased pay named herein; *Provided further*, That in the case of men who are or were finally discharged from the Navy by reason of expiration of enlistment, the first enlistment on or after the date of this order shall be considered the second period of service which shall carry with it the increased pay provided by this order; except that men discharged on recommendations of boards of medical survey shall, if they reenter the service, be given credit for any previous periods of service in the Navy which were terminated by reason of expiration of enlistment. (Executive Order, Nov. 27, 1906.) (General Order No. 34, Nov. 28, 1906; Art. 1134, par. (7), N. R., 1909.)

**18. Chief Petty Officers Detailed as Instructors of Apprentice Seamen.**—Chief petty officers detailed as instructors of apprentice seamen at naval stations who qualify as instructors by examination shall receive hereafter, in addition to their pay, the sum of \$10 per month while so detailed, such pay to be considered extra pay for special duty. (General Order No. 34, Nov. 28, 1906; Art. 1134, par. (8), N. R., 1909.)

(a) Chief petty officers receiving extra compensation of \$10 per month for duty as instructors of apprentice seamen are entitled to the additional pay for the time while they are on leave or absent undergoing examination for promotion to warrant officers; *Provided*, Their details are unrevoked and details were not made to supply their places while absent. (Comp. Dec., Nov. 12, 1910.)

**19. Apprentice Chief Petty Officers.**—Apprentice seamen detailed as apprentice chief petty officers, apprentice petty officers, first, second, or third class, in connection with the instruction of apprentice seamen at naval stations, shall receive hereafter, in addition to their pay, the sum of \$2.50, \$2, \$1.50, and \$1 each per month, respectively, while so detailed; such pay to be considered extra pay for special duty. (General Order No. 34, Nov. 28, 1906; Art. 1134, par. (10), N. R., 1909.)

**20. Hospital Corps.**—"The pay of enlisted men of the Hospital Corps shall be the same as that provided for the corresponding ratings of the seaman branch and other staff corps of the Navy." (Act May 13, 1908.)

**21. Clothing Bounty.**—On and after July 1, 1907, all enlisted men of the Navy shall receive, on first enlistment, outfits amounting in value as follows (General Order No. 43, April 6, 1907): Samoans and such men of the messman branch as are not required to possess complete outfits, not to exceed \$20; men of the Insular force, not to exceed \$30; all other enlisted men, not to exceed \$60. (Art. 1134, par. (16), N. R., 1909.)

Any man enlisting on or after December 1, 1906, who is discharged during the first six months of a first enlistment for any cause other than disability incurred in the line of duty shall have checked against his accounts prior to discharge the cost of such portion of outfit allowed on first enlistment as he may have drawn. (General Order No. 31, Oct. 29, 1906.)

**22. Continuous Service Pay.**—Any man who has received an honorable discharge from his last term of enlistment, or who has received a recommendation for reenlistment upon the expiration of his last term of service of not less than three years, who reenlists for a term of four years within four months from the date of his discharge, shall receive an increase of \$1.36 per month to the pay prescribed for the rating in which he serves for each consecutive reenlistment. (Art. 1072, par. (2), N. R., 1909.)

**23. Hospital Fund.**—Twenty cents per month is deducted from the pay of each enlisted man of the Navy, to be applied to the fund for naval hospitals. (Sec. 4808, R. S.)

**24. Travel Allowance on Discharge.**—Enlisted men of the Navy discharged by reason of expiration of enlistment shall be furnished at time of discharge, in lieu of transportation and subsistence, travel allowance of 4 cents per mile for travel performed within the United States to place of enlistment, as provided by Art. 802, N. R., 1909.

**25. Navy Mail Clerks.**—Enlisted men detailed as Navy mail clerks in accordance with the act of May 27, 1908, receive in addition to the pay of their rating, the following monthly compensation: On vessels having complements of 650 or more and on receiving ships, \$25; on vessels and in flotillas having a complement of more than 249 and less than 650, \$20; on vessels and in flotillas having a complement of more than 124 and less than 250, \$15; on vessels having complements of more than 34 and less than 125 (except station tugs and barges, but including torpedo boats and destroyers acting singly and not attached to regularly organized flotillas), \$5.

(a) The additional pay as Navy mail clerk is not dependent upon the filing of a bond. (Comp. Dec., Mar. 1, 1910.)  
(b) Navy mail clerks are entitled to the additional compensation therefor only while in performance of this special duty, and are not entitled to the additional pay if absent from the vessel under treatment in hospital ashore or on leave of absence. (Comp. Dec., Mar. 16, 1909, and Apr. 4, 1910.)

(c) Navy mail clerks are entitled to additional compensation from date of designation by the Postmaster General, provided they enter upon their duties on or prior to such date and take the required oath of office subsequent to designation and prior to separation from the position. (Comp. Dec., Oct. 19, 1909.)

(d) **Assistant Navy Mail Clerks.**—Enlisted men designated as assistant Navy mail clerks receive \$15 per month in addition to the pay of their rating. (Act June 27, 1908; Gen. Ords., Nos. 74, June 27, 1908; 79, Nov. 18, 1908; Art. 441, N. R., 1909.)

(e) **Mates Eligible as Mail Clerks.**—(For mates as mail clerks, see Note 6, Table 4.)

(f) The appointment of an assistant mail clerk for duty on a flagship is not revoked by reason of the temporary transfer of the flag to another vessel.

An assistant mail clerk is not entitled to the additional pay provided for assistant mail clerks for postal duties performed on board a vessel other than the one for which he was designated. (Comp. Dec., Feb. 8, 1912.)

**26. Messmen Branch.**—“On and after March 1, 1908, the classification and pay of mess attendants in the Navy who are citizens of the United States shall be as follows: Mess attendants, first class, \$30; mess attendants, second class, \$25; mess attendants, third class, \$20.”

On and after March 1, 1908, all stewards and cooks in the messmen branch who are citizens of the United States and who hold or may receive certificates of qualification as stewards or cooks shall receive \$5 per month additional to the pay of their rating while holding such certificate; such additional pay to be of a permanent character as regular pay. (Exec. Ord., Jan. 28, 1908; Art. 1134, par. (12), N. R., 1909.)

“Certificates of qualification heretofore or hereafter issued by the Bureau of Navigation shall remain in force for a period of two years from date unless sooner revoked in the discretion of the commanding officer for cause, and shall be renewed by the commanding officer at the expiration of each two years for a similar term, provided the continued good performance of duty of the cook or steward so warrants.” (Gen. Ord. No. 62, Feb. 7, 1908.)

**27. Retired Pay.**—“The pay of all commissioned, warrant, and appointed officers and enlisted men of the Navy now on the retired list shall be based on the pay, as herein provided for, of commissioned, warrant, and appointed officers and enlisted men of corresponding rank and service on the active list; and all pay herein provided shall remain in force until changed by act of Congress.” (Act of May 13, 1908.)

(a) An enlisted man on the retired list is entitled to the full amount of 75 cents a month for each good-conduct medal held, in addition to 75 per cent of the pay of which he was in receipt at the date of retirement. (Comp. Dec., Oct. 27, 1902; Dec. 11, 1902; May 14, 1909.)

**28. Death Gratuity.**—Payment of death gratuity to widow, children, or dependent relative of enlisted men of the active list is authorized under the same conditions as in the case of officers. (See par. 4, “General Remarks.”)

**29. Divers, Service as.**—Enlisted men of the Navy, not under instruction or diving for practice, shall when employed in submarine diving, receive extra compensation therefor, to be charged to the bureau for which the service is performed, at the rate of \$1.20 per hour for the actual time so employed under water. (Art. 1133, N. R., 1909.)

**30. Honorable Discharge Gratuity.**—That the term of enlistment of all enlisted men of the United States Navy other than those who are enlisted during minority shall be four years.

That the term of enlistment of any enlisted man in the Navy may, by his voluntary written agreement, under such regulations as may be prescribed by the Secretary of the Navy with the approval of the President, be extended for a period of either one, two, three, or four full years from the date of expiration of the then existing four-year term of enlistment, and subsequent to said date such enlisted men as extend the term of enlistment as authorized in this section shall be entitled to and shall receive the same pay and allowances in all respects as though regularly discharged and reenlisted immediately upon expiration of their term of enlistment, and such extension shall not operate to deprive them upon discharge at the termination thereof of any right, privilege, or benefit to which they would be entitled at the expiration of a four-year term of enlistment.

That section 1573 of the Revised Statutes of the United States as amended by section 16 of an act entitled “An act to reorganize and increase the efficiency of the personnel of the Navy and Marine Corps of the United States,” approved March 3, 1899, be, and the same is hereby, amended to read as follows: “If any enlisted man or apprentice, being honorably discharged, shall reenlist for four years within four months thereafter, he shall, on presenting his honorable discharge or on accounting in a satisfactory manner for its loss, be entitled to a gratuity of four months’ pay equal in amount to that which he would have received if he had been employed in actual service: *Provided*, That any enlisted man in the Navy whose term of enlistment has been extended for an aggregate of four years shall, after the expiration of the preceding four-year term of enlistment upon which the extension is made and if otherwise entitled to an honorable discharge, be paid the gratuity above provided; *And provided*, That any man who has received an honorable discharge from his last term of enlistment, or who has received a recommendation for reenlistment upon the expiration of his last term of enlistment, who reenlists for a term of four years within four months from the date of his discharge, shall receive an increase of \$1.30 per month to the pay prescribed for the rating in which he serves for each successive reenlistment: *And provided further*, That an extension of the period of enlistment as hereinbefore authorized, aggregating four years, shall be held and considered as equivalent to continuous service with respect to all rights, privileges, and benefits granted for such service pursuant to law.” (Act Aug. 22, 1912.)

(a) The honorable discharge gratuity is computed at the rate of base pay plus permanent additions thereto, but not including transient additions which require a special detail, such as gun pointer, messman, etc. (Comp. Dec., Mar. 27, 1903; June 19, 1906.)

(b) The cost of transportation of remains should be included in the sum to be deducted from six months’ gratuities for “expenses of interment.” (Comp. Dec., Sept. 1, 1911.)

#### INSULAR FORCE.

The Secretary of the Navy is authorized to enlist in the insular force, United States Navy, which is hereby established, not to exceed 500 Filipinos in the following ratings and at the rates of pay indicated:

#### Rates of Pay of Insular Force, United States Navy, as Provided in General Order No. 40, April 8, 1901.

Rates.	Monthly pay.	Rates.	Monthly pay.
Native coxswains.....	\$15.00	Native firemen, second class.....	\$5.00
Native seamen.....	12.00	Native coal passers.....	1.00
Native ordinary seamen.....	10.00	Native stewards.....	5.00
Native machinists, first class.....	28.00	Native cooks.....	3.00
Native machinists, second class.....	20.00	Native mess attendants.....	8.00
Native firemen, first class.....	18.00		

**NURSE CORPS (Female).**

"The Nurse Corps (female) of the United States Navy is hereby established, and shall consist of one superintendent, to be appointed by the Secretary of the Navy, who shall be a graduate of a hospital training school having a course of instruction of not less than two years, whose term of office may be terminated at his discretion, and of as many chief nurses, nurses, and reserve nurses as may be needed; *Provided*, That all nurses in the Nurse Corps shall be appointed or removed by the Surgeon General, with the approval of the Secretary of the Navy, and that they shall be graduates of hospital training schools having a course of instruction not less than two years. The appointment of superintendent, chief nurses, nurses, and reserve nurses shall be subject to an examination as to their professional, moral, mental, and physical fitness, and that they shall be eligible for duty at naval hospitals and on board of hospital and ambulance ships and for such special duty as may be deemed necessary by the Surgeon General of the Navy. Reserve nurses may be assigned to active duty when the necessities of the service demand, and when on such duty shall receive the pay and allowances of nurses; *Provided*, That they shall receive no compensation except when on active duty. The superintendent, chief nurses, and nurses shall respectively receive the same pay, allowances, emoluments, and privileges as are now or may hereafter be provided by or in pursuance of law for the Nurse Corps (female) of the Army." (Act May 13, 1908. See also Art. 1071, N. R., 1909.)

**Rates of Pay of Nurse Corps (Female) United States Navy.**

Superintendent .....	per annum..	\$1,800.00
Nurses (female) during first three years' service.....	per month..	50.00
Nurses (female) during second three years' service.....	do....	55.00
Nurses (female) during third three years' service.....	do....	60.00
Nurses (female) after nine years' service.....	do....	65.00

**1. Pay, assigned as Chief Nurse.**—The pay of a nurse assigned to duty as chief nurse at a hospital may be increased by authority of the Secretary of the Navy, such increase not to exceed \$30 per month. (Gen. Ord. No. 65, May 4, 1910.)

A nurse assigned to duty as chief nurse at a hospital is entitled to the following additions to her monthly pay: At hospital where not less than two nor more than four nurses are stationed, \$5; at hospital where not less than five nor more than nine nurses are stationed, \$10; at hospital where ten or more nurses are stationed, \$25.

(a) A chief nurse of the Female Nurse Corps of the Navy assigned to duty at a naval hospital is not entitled to pay as such chief nurse while traveling to her place of duty. (Comp. Dec., May 7, 1910.)

**2. Commutation of Rations.**—Nurses who subsist themselves shall be credited with commutation of rations at following rates: If on duty, 40 cents per day; if on leave with pay, 25 cents per day. (See Comp. Dec., Dec., 21, 1912.)

**3. Commutation of Quarters.**—Members of the Nurse Corps (female) of the Navy will be allowed \$15 per month in lieu of quarters, which amount will be credited on the pay roll upon the certificate of the senior officer at the hospital or station where members of said Nurse Corps may be serving that application for, and no assignment of, quarters has been made, and that Government quarters are not available. (Special Order No. 50, Aug. 5, 1910.)

**4. Hospital Fund.**—Nurses shall be checked 20 cents a month for the hospital fund. (Art. 1071, par. 2, N. R., 1909.)

**5. Foreign Service Pay.**—Nurses are entitled to \$10 a month extra pay when serving beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto (except Cuba, Porto Rico, and Hawaii); said additional pay to commence on date of sailing from the United States under orders to foreign duty. (Comp. Dec., Apr. 12, 1911.)

**6. Leave.**—Nurses are entitled to cumulative leave of absence with pay at the rate of 30 days for each calendar year of service in said corps.

**7. Allowances of Superintendent.**—The superintendent shall be entitled to the same allowances, when on duty, as other members of the Nurse Corps.

**8. Longevity.**—Members of the Nurse Corps (female) of the Navy are entitled to credit, from and after approval of the act of March 23, 1910, for prior service in the Nurse Corps (female) of the Army. (Comp. Dec., July 22, 1910.)

(a) Service in the Army as contract nurse before the Female Nurse Corps of the Army was established can not be credited in computing service for the increased pay authorized by act of March 23, 1910. (Comp. Dec., Oct. 31, 1910.)

## MARINE CORPS PAY TABLES.

Pay of Officers and Enlisted Men, United States Marine Corps, Act of May 11, 1908.

(Excerpt of Statement issued by Office of the Paymaster of the Marine Corps.)

Pay of Officers of the United States Marine Corps.

Grade.	Pay.
Major general, commandant.....	\$8,000.00
Colonels.....	4,000.00
Lieutenant colonels.....	3,500.00
Majors.....	3,000.00
Captains.....	2,400.00
First lieutenants and leader of band.....	2,000.00
Second lieutenants.....	1,700.00

**1. Pay, Assimilated with Army.**—“The officers of the Marine Corps shall be entitled to receive the same pay and allowances \* \* \* as are or may be provided by or in pursuance of law for officers \* \* \* of like grades in the infantry of the Army.” (Sec. 1612, R. S.)

**2. Pay, Longevity.**—(a) “There shall be allowed and paid to each commissioned officer below the rank of brigadier general, including chaplains and others having assimilated rank and pay, ten per centum of their current yearly pay for each term of five years’ service.” (Sec. 1262, R. S.)

(b) “The total amount of such increase for length of service shall in no case exceed forty per centum on the yearly pay of the grade as provided by law.” (Sec. 1263, R. S.)

(c) “In no case shall the pay of a colonel exceed five thousand dollars a year, the pay of a lieutenant colonel exceed four thousand five hundred dollars a year, or the pay of a major exceed four thousand dollars a year.” (Sec. 1267, R. S., as amended by the act of May 11, 1908.)

(d) Longevity pay of officers is computed from date of acceptance of appointment, and includes all service in the Army, Navy, or Marine Corps.

**3. Pay, on Leave.**—(a) “Officers when absent on account of sickness or wounds, or lawfully absent from duty and waiting orders, shall receive full pay; when absent with leave, for other causes, full pay during such absence not exceeding in the aggregate thirty days in one year, and half pay during such absence exceeding thirty days in one year. When absent without leave, they shall forfeit all pay during such absence, unless the absence is excused as unavoidable.” (Sec. 1265, R. S.)

(b) “In the discretion of the Secretary of War, leave of absence without deduction of pay and allowances may be extended to four months if taken only once in four years.” (Act July 29, 1876; 19 Stat., 102.)

**4. Pay, Additional, for Foreign Service.**—(a) *Provided*, That hereafter the pay proper of all officers serving beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto shall be increased ten per centum over and above the rates of pay proper as fixed by law for time of peace, and the time of such service shall be counted from the date of departure from said States to the date of return thereto.” (Act Mar. 2, 1901; 31 Stat., 903.) (Both dates inclusive; see 13 Comp., 632.)

(b) By the act of June 12, 1906 (34 Stat., 247), officers serving in Porto Rico and Hawaii are excepted from the provisions of the above act (13 Comp., 33).

(c) “Increase of pay for service beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto shall be as now provided by law.” (Act May 11, 1908.) The provisions of this act are construed to continue the limitation imposed by the act of June 12, 1906, above as to Porto Rico and Hawaii. (Comp. Dec., June 2, 1908.)

An officer of the Marine Corps serving in Porto Rico since the act of May 11, 1908 (35 Stat. L., 110), is entitled to 10 per cent increase of pay for such service as well as during the outward and return voyages. (Court of Claims of the United States No. 30481 (decided Apr. 1, 1912) *Nelson P. Vulte v. the United States*.)

(d) The 10 per cent increase for foreign service is computed on all forms of pay as distinguished from allowances. (Sup. Ct., Mar. 13, 1905; Mills dec.)

(Under the above, foreign-service pay should be computed on longevity pay, pay as aid, and pay for mounts.)

(e) Officers and men of a marine battalion on shore duty, who are not specifically detached from this duty but are embarked on a transport for passage for special temporary expeditionary duty beyond seas, are, while in such status, entitled to foreign-service pay. (See also Comp. Dec., Nov. 7, 1911; p. 1912, Bu. Memo. No. 129.) (Comp. Dec., Mar. 22, 1912.)

**5. Pay for Providing Mounts.**—(a) “In case any officer below the grade of major, required to be mounted, provides himself with suitable mounts at his own expense, he shall receive an addition to his pay of \$150 per annum if he provides one mount, and \$200 per annum if he provides two mounts.” (Act May 11, 1908.)

(b) Officers required by regulations, or orders from proper authority to be mounted may obtain the additional pay for providing such mounts in the following manner: (1) By filing duplicate copies of their orders, bearing the following certificate with the first voucher upon which payment is claimed:

“I certify that the above is a true copy of the orders under which I am now serving, and that, while performing duty thereunder, I am required by paragraph 1291, Army Regulations, 1908 (or other authority), to be mounted; that in pursuance thereof I provided myself with a suitable mount, or mounts, at my own expense on (date. . . .), and that I am the actual and exclusive owner of the mount, or mounts, in question; also that said mount, or mounts, are kept and used by me in the military service at my regular station.”

(2) By placing the following certificate on the reverse of subsequent vouchers upon which mounted pay is claimed:

“I certify that I have continued on mounted duty under my orders of (date. . . .), copy of which is filed with my pay account for the month of (month. . . .); that I was suitably mounted at my own expense and that I am the actual and

exclusive owner of the mount, or mounts, in question; also that said mount, or mounts, are kept and used by me in the military service at my regular station."

**6. Pay, Retired Officers.**—(a) "Officers retired from active service shall receive 75 per cent of the pay of the rank upon which they are retired." (R. S., 1274.)

(b) "The commissioned officers of the Marine Corps shall be retired in like cases, in the same manner, and with the same relative conditions, in all respects, as are provided for officers of the Army \* \* \*." (R. S., 1622.)

(c) A permanent staff officer of the Marine Corps required to be mounted, and who provides himself with a suitable mount at his own expense, is, while temporarily detached from the station where his mount is kept, entitled to mounted pay, so long as his mount is actually and exclusively owned and kept for his use in the military service. (Comp. Dec., Apr. 19, 1912.)

(d) Officers below the grade of lieutenant colonel assigned to active duty are entitled, while so assigned, to receive the full pay and allowances of their respective grades, but retired officers above the grade of major, assigned to active duty, shall receive only the full retired pay of their grade, except that a colonel or lieutenant colonel, assigned to active duty, shall receive the same pay and allowances as a retired major would receive under a similar assignment. (Act of June 12, 1906.)

**7. Death Gratuity—Officers.**—Payment of death gratuity to widow, children, or dependent relative of an officer of the active list is authorized under the same conditions as officers of the navy. (See par. 4, "General Remarks".)

**8. Hospital Fund.**—(a) Twenty cents per month is deducted from the pay of each person of the Navy and Marine Corps, active and retired, to be applied to the naval hospital fund. (R. S., 4808.)

(b) Officers, active or retired, admitted to naval, army, marine, or other hospitals, where the expenses are paid by the United States, are checked the value of one navy ration (30 cents) per day to be credited to the naval hospital fund. (R. S., 4812, and art. 1129, par. (1), Navy Reg., 1909.)

ALLOWANCES—OFFICERS MARINE CORPS.

**9. Mileage and Traveling Expenses—without Troops.**—(b) Officers of all grades, whether active or retired, are allowed mileage at the rate of 8 cents per mile for travel under competent orders on duty without troops in the United States, and to actual and necessary expenses for such travel abroad, or for repeated travel in the United States. See act of June 10, 1896 (29 Stat., 376), act of August 5, 1882 (22 Stat., 286), and 8 Comp. Dec., 123, as to mileage and travel abroad, and act July 1, 1902, and paragraphs 5 and 6 of Navy Department Special Order No. 54 (reprinted in G. O. No. 2 of Jan. 2, 1909), as to repeated travel.

(b) **Travel with Troops.**—For travel on duty with troops, transportation only is allowed officers for all travel in the United States, the home waters thereof, and for travel in the Philippine Archipelago, the Hawaiian Archipelago, and between the United States and Alaska; but for all other sea travel (except when regularly attached to vessels of the navy for duty) on duty with troops actual expenses only, not including any shore expenses at port of embarkation or debarkation. (Army act June 12, 1906; Comp. Dec., Nov. 9, 1906—case of Major Myers.)

**10. Commutation of Quarters.**—(a) "Where there are public quarters belonging to the United States, officers may be furnished with quarters in kind, in such public quarters, and not elsewhere, by the Quartermaster's Department, assigning to the officers of each grade, respectively, such number of rooms as is stated in the following table:

Second lieutenants.....	2 rooms	Lieutenant colonels.....	6 rooms
First lieutenants.....	3 rooms	Colonels.....	7 rooms
Captains.....	4 rooms	Brigadier generals.....	8 rooms
Majors.....	5 rooms	Major generals.....	9 rooms

"Provided, That at places where there are no public quarters commutation therefor may be paid by the Pay Department to the officer entitled to the same at a rate not exceeding \$12 per month per room." (Act of June 18, 1878, 20 Stat., 151, amended by act Mar. 2, 1907, 34 Stat., 1169.) Where the quarters at any station are inadequate, officers there stationed on duty without troops are entitled to commutation of quarters the same as if there were no public quarters thereat. 2 Comp., Dec. 13, 1893.)

(b) "Commutation of quarters will be paid only to officers on duty without troops." (Act May 4, 1880; 20 Stat., 111.) (c) The navy acts of May 13, 1908, and March 3, 1909, contain appropriations for the payment of commutation of quarters to officers of the Marine Corps for service with troops, as follows:

"For commutation of quarters for officers serving with troops where there are no public quarters belonging to the Government, and where there are not sufficient quarters possessed by the United States to accommodate them." (Commutation of quarters under this provision is payable by the Quartermaster's Department.)

**11. Allowance, Heat and Light.**—"Hereafter heat and light actually necessary for the authorized allowance of quarters for officers and enlisted men shall be furnished at the expense of the United States under such regulations as the Secretary of War may prescribe." (Army act Mar. 2, 1907.)

(Payment for heat and light allowance is made by the Quartermaster's Department.)  
**12. Leader of Band—Pay and Allowances.**—"The leader of the United States Marine Band shall have the pay and allowances of a first lieutenant." (Act Mar. 3, 1899.)

Pay of Noncommissioned Officers, Musicians, and Privates, United States Marine Corps.

Grade.	First enlistment period.	Second enlistment period.	Third enlistment period.	Fourth enlistment period.	Fifth enlistment period.	Sixth enlistment period.	Seventh enlistment period.
Sergeant major.....	\$45	\$49	\$53	\$57	\$61	\$65	\$69
Quartermaster sergeant.....							
First sergeant.....	35	39	43	47	51	55	59
Drum major.....							
Gunnery sergeant.....	30	33	36	39	42	45	48
Sergeant.....	21	24	27	30	33	36	39
Corporal.....	15	18	21	22	23	24	25
Drummer.....							
Trumpeter.....	75	79	83	87	91	95	99
Private.....							
Second leader of band.....	60	60	60	60	60	60	60
Musicians, first class.....	50	50	50	50	50	50	50
Musicians, second class.....							

No increase for continuous service is allowed after the seventh enlistment period. (Army act May 11, 1908.)

## MARINE CORPS PAY TABLES.

## Pay of Noncommissioned Officers, Musicians, and Privates, United States Marine Corps—Continued.

## Additional pay per month.

Mess sergeant.....(on shore duty only).....	\$6.00
Cooks, first class.....do.....	10.00
Cooks, second class.....do.....	8.00
Cooks, third class.....do.....	7.00
Cooks, fourth class.....do.....	5.00
Messmen (ashore and afloat). (See S. O. No. 90, Sept. 3, 1908).....	5.00
Gun pointers (afloat only):	
Heavy gun pointers—	
First class.....	10.00
Second class.....	6.00
Intermediate gun pointers—	
First class.....	8.00
Second class.....	4.00
Secondary gun pointers—	
First class.....	4.00
Second class.....	2.00
Signalmen, first class.....(ashore and afloat).....	3.00
Signalmen, second class.....do.....	2.00
Signalmen, third class.....do.....	1.00
Expert riflemen.....do.....	5.00
Sharpshooters.....do.....	3.00
Marksmen.....do.....	2.00
For each conduct medal, pin or bar.....	.75
Members of Marine Band, for playing at White House and public grounds.....	4.00

## PAY IN GENERAL.

1. **Pay Assimilated with Army.**—(a) \* \* \* "The enlisted men of the Marine Corps shall be entitled to receive the same pay and bounty for reenlisting as are or may be provided by or in pursuance of law for \* \* \* enlisted men of like grades in the Infantry of the Army." (R. S., 1612.)

(b) *Sergeant majors and quartermaster sergeants* are entitled to the pay of regimental sergeant majors and regimental quartermaster sergeants, U. S. Army, respectively. (6 Comp. Dec., 599.)

(c) That the *pay of drum major* shall be the same as that now established, or that may be hereafter established, for first sergeants in the Marine Corps of the same length of service. (Naval appropriation act, approved July 26, 1894.)

(d) *Gunnery sergeants* have the rank and allowances, including continuous service pay, of a first sergeant and pay at the rate of \$35 per month. (Personnel act, Mar. 3, 1899; 5 Comp. Dec., 739, and Comp. Dec., June 30, 1908.)

(e) *The pay of members of the U. S. Marine Band* is fixed by section 24, personnel act, March 3, 1899. By this act the leader of the band is given the pay and allowances of a first lieutenant.

(f) **Bounty for Reenlistment.**—"That hereafter any private soldier, musician, or trumpeter honorably discharged at the termination of his first enlistment period who reenlists within three months of the date of said discharge shall, upon such reenlistment, receive an amount equal to three months' pay at the rate he was receiving at the time of his discharge." (Act May 11, 1908.) The three months' pay includes all pay a man was receiving at the time of his discharge. (Comp. Dec., June 8 and 11, 1908.) Drummers in the Marine Corps are also entitled to receive the three months' pay provided in the act of May 11, 1908. (Comp. Dec., Jan. 28, 1909.)

(g) That sections 1280, 1281, and 1284 of the Revised Statutes be, and are hereby, repealed. \* \* \* (Act May 11, 1908.)

(h) That nothing herein contained shall be construed so as to reduce the pay or allowances now authorized by law for any officer or enlisted man of the Army; and all laws or parts of laws inconsistent with the provisions of this act are hereby repealed. (Act May 11, 1908.)

(i) **Death Gratuity.**—Payment of death gratuity to widow, children, or dependent relative of enlisted men of the active list is authorized under the same conditions as in the case of officers and enlisted men of the Navy. (See par. 4, "General remarks.")

Payment of death gratuity is not authorized should there be no widow and no previously designated beneficiary. (Comp. Dec., June 20, 1908.)

(j) **Travel Pay.**—Enlisted men of the Marine Corps discharged for causes other than as punishment for an offense—fraudulent enlistment, desertion, by purchase, for own convenience, or while in the hands of the civil authorities—are entitled to 4 cents per mile from the place of discharge to the place of enlistment, and for sea travel on discharge to transportation and subsistence only, except that travel in the Philippine Archipelago, the Hawaiian Archipelago, the home waters of the United States, and between the United States and Alaska shall not be regarded as sea travel and shall be paid for at the rates established by law for land travel. (Act June 12, 1906, 34 Stat., 247.)

*For travel allowance of enlisted men on discharge.*—Hereafter when an enlisted man is discharged from the service, except by way of punishment for offense, he shall be entitled to transportation in kind and subsistence from the place of his discharge to the place of his enlistment, or to such other place within the continental limits of the United States as he may select, if the distance is no greater than from the place of discharge to place of enlistment, but if the distance be greater, he may be furnished with transportation in kind and subsistence for a distance equal to that from place of discharge to place of enlistment, or, in lieu of such transportation and subsistence, he shall, if he so elects, receive 2 cents a mile, except for sea travel, from the place of his discharge to the place of his enlistment. (Army act, Aug. 24, 1912.)

(k) **Hospital Fund.**—Twenty cents per month will continue to be deducted from the above rates, as usual, for the naval hospital fund.

## PAY—CONTINUOUS SERVICE.

2. (a) "Hereafter any soldier honorably discharged at the termination of an enlistment period, who reenlists within three months thereafter, shall be entitled to continuous service pay as herein provided, which shall be in addition to the initial pay provided for in this act and shall be as follows, namely: For those whose initial pay as provided herein is \$36 or more, an increase of \$4 monthly pay for and during the second enlistment, and a further increase of \$4 for and during each subsequent enlistment up to and including the seventh enlistment. For those whose initial pay as provided for herein is \$18, \$21, \$24, or \$30, an increase of \$3 monthly pay for and during the second enlistment, and a further increase of \$3 for and during each subsequent enlistment up to and including the seventh, after which the pay shall remain as in the seventh enlistment. For those whose initial pay as provided herein is \$15 and \$16, an increase of \$3 monthly pay for and during the second and third enlistments each, and a further increase of \$1 for and during each subsequent enlistment up to and including the seventh, after which the pay shall remain as in the seventh enlistment: *Provided*, That hereafter any soldier honorably discharged at the termination of his first or any succeeding enlistment period who reenlists after the expiration of three months shall be regarded as in his second enlistment; that an enlistment shall not be regarded as complete until the soldier shall have made good any time lost during an enlistment period by unauthorized absences exceeding one day, but any soldier who receives an honorable discharge for the convenience of the Government after having



served more than half of his enlistment shall be considered as having served an enlistment period within the meaning of this act; that the present enlistment period of men now in service shall be determined by the number of years' continuous service they have had at the date of the approval of this act, under existing laws, counting three years to an enlistment and the former service entitling an enlisted man to reenlisted pay under existing laws shall be counted as one enlistment period." (Army act, May 11, 1908.)

(b) The only method which will place the enlisted men of the Army and Marine Corps on as nearly an equal footing as possible and give effect to section 1612 of the Revised Statutes as far as possible in connection with the requirements of the act of May 11, 1908, above, is to hold that a new enlistment period for men of the Marine Corps begins after a continuous service of three years without regard to discharge and reenlistment, except that the men must remain continuously in the service. (Comp. Dec., Aug. 8, 1908.)

(c) In computing continuous service of marines for purpose of pay, only service in the Army and Marine Corps is counted. In counting Marine Corps service it is prescribed under the act of May 11, 1908, and the decision of the Comptroller of August 8, 1908, above mentioned, to count three years to an enlistment for all continuous service (except the time a soldier is held in service beyond the expiration of his enlistment subsequent to the act of May 11, 1908, and as otherwise provided in said act—See Comp. Dec., Oct. 9, 1909, case of Sergeant West, and Oct. 28, 1909, case of Private Daly), whether prior or subsequent to May 11, 1908, and in addition thereto to count one enlistment period for former service entitling the soldier to reenlistment (class 3) pay. Army service prior to May 11, 1908, is also counted on the same basis; but in counting Army service subsequent to May 11, 1908, for a man who has enlisted in the Marine Corps from the Army, such Army service should be counted on the basis of a full enlistment period, except as otherwise provided, with an honorable discharge and reenlistment within the proper time, i. e., an Army soldier is entitled upon enlisting in the Marine Corps to receive the same pay as he would have received if he had reenlisted in the Army. (Comp. Dec., Aug. 8, 1908; Army Pay Manual, 582; note 2; and Comp. Dec., June 28, 1909, case Bobolsky.)

(d) The provisions of the act of May 11, 1908, above mentioned, apply to soldiers reenlisting after May 11, 1908, who were honorably discharged at the termination of an enlistment period prior to the passage of said act, as well as to soldiers so reenlisting who were honorably discharged after the passage of said act. (Comp., June 11, 1908.)

(e) A soldier who reenters the service on or after May 12, 1908, after having remained out more than three months, is entitled to the pay of the second enlistment; but a soldier who completed one or more enlistments that did not entitle him to reenlistment pay, and reentered the service on or before May 11, 1908, having remained out over three months, is not entitled to credit for his former service.

(f) The second leader of the Marine Band is entitled to the continuous service pay of a regimental sergeant major. The first and second class musicians of the band are not allowed continuous service pay. (See section 24, personnel act, Mar. 3, 1899, 5 Comp., 745, and Comp. Dec., June 30, 1908.)

(g) **Gunnery sergeants** are allowed the continuous service pay of a first sergeant. (5 Comp., 739, and Comp. Dec. June 30, 1908.)

(h) The continuous service of retired enlisted men is counted in the same manner as is provided for counting the past services of men on the active list. (Comp. Dec., June 28, 1908.)

(i) Service in the Army of less than one-half of the regular enlistment period and terminated by the purchase of discharge should not be included in determining, as far as pay is concerned, the date upon which a subsequent enlistment period is to begin. (Comp. Dec., Mar. 20, 1912.)

(j) Gunnery sergeants of the Marine Corps shall hereafter receive the same pay, and be entitled to the allowances, rank, continuous-service pay, and retired pay of a first sergeant in said corps. (Act Aug. 22, 1912.)

#### FOREIGN SERVICE PAY.

3. (a) "The pay proper of all enlisted men serving beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto shall be increased twenty per centum over and above the rates of pay proper as fixed by law for time of peace, and the time of such service shall be counted from the date of departure from the said States to the date of return thereto" (both dates inclusive). (Act Mar. 2, 1901, 31 Stat., 903.)

By the act of June 12, 1906 (34 Stat., 247), enlisted men serving in Porto Rico and Hawaii are excepted from the foregoing act of March 2, 1901. (13 Comp. Dec., 33, July 21, 1906.)

"That increase of pay for service beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto shall be as now provided by law." (Act May 11, 1908.) The effect of this provision is to continue the limitation imposed by the act of June 12, 1906, as to pay for service in Porto Rico and Hawaii. (Comp. Dec., June 2, 1908.)

(b) "The term 'pay proper' means compensation which may properly be designated as 'pay' as distinguished from allowances." (Sup. Ct., Mar. 13, 1905.)

(c) Enlisted men transferred from ships to foreign shore stations for the purpose of transfer to the United States or for treatment in hospital, if subsequently returned to ship, are not entitled to twenty per centum increase pay during the time ashore or while en route to the United States.

#### ADDITIONAL PAY FOR SPECIAL SERVICE.

4. (a) **Mess Sergeant.**—The Army act of May 11, 1908, provides that mess sergeants shall receive \$6 per month in addition to their pay. (Comp. Dec., June 30, 1908.) The detail of mess sergeants at posts within the United States or on board vessels of the Navy is not authorized. (See General Order No. 2, Headquarters U. S. Marine Corps, Dec. 21, 1908.)

(b) **Cooks.**—Privates regularly detailed as cooks shall receive, in addition to the pay otherwise allowed by law, the following: First-class cooks, \$10 per month; second-class cooks, \$8 per month; third-class cooks, \$7 per month, and fourth-class cooks, \$5 per month. (Act Mar. 2, 1907.) For particulars as to number of cooks allowed and the manner of detail for such duty, see General Order No. 2, Headquarters U. S. Marine Corps, December 21, 1908.

(c) **Gun Pointers, Messmen, Signalmen, and Holders of Good-Conduct Medals, Pins, or Bars.**—"From and including July 1, 1904, all enlisted men of the U. S. Marine Corps regularly detailed as gun pointers, messmen, or signalmen, or holding good-conduct medals, pins, or bars, shall receive the same extra compensation, in addition to their monthly pay, as is now or may hereafter be allowed enlisted men of the Navy; *Provided*, That nothing herein contained shall be construed to entitle any person to back pay for medals, pins, or bars held, or for other service rendered as hereinbefore referred to, or otherwise." (Executive order of June 28, 1904, and article 1134, par. (15), Navy Regulations, 1909.) Under the act of May 13, 1908, enlisted men of the Marine Corps are entitled to 10 per cent increase of pay upon each good-conduct medal, pin, or bar held by them. (Comp. Dec., Jan. 19, 1910.)

Enlisted men of the Marine Corps regularly detailed as messmen, whether for duty afloat or ashore, may be paid additional compensation as provided for by regulations approved and promulgated by the Secretary of the Navy. (13 Comp. Dec., 136.)

For particulars as to allowance and detail of messmen, see General Order No. 2, Headquarters U. S. Marine Corps, December 21, 1908.

(d) **Expert Riflemen, Sharpshooters, and Marksmen.**—"Enlisted men now qualified or hereafter qualifying as expert riflemen shall receive, in addition to their pay, \$5 per month; those qualifying as sharpshooters, \$3 per month, and those qualifying as marksmen, \$2 per month." (Army act, May 11, 1908.)

(e) **Marine Band for Playing at White House and Public Grounds.**—Members of the Marine Band are allowed \$4 per month in addition to the rates of pay as given above for playing at the White House and public grounds. (Act of Aug. 18, 1856.)

(f) An enlisted man of the Marine Corps detained beyond the expiration of his enlistment to await trial by court martial and who is acquitted is entitled only to his regular pay while so held. (Comp. Dec., Apr. 9, 1912.)

**RETIREMENTS ON ACCOUNT OF AGE OF THE COMMISSIONED  
AND WARRANT OFFICERS OF THE NAVY AND COMMISSIONED  
OFFICERS OF THE MARINE CORPS.**

**LINE OFFICERS.**

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
Murdock, J. B.	Feb. 13, 1851	1913	Pond, C. F.	Oct. 28, 1856	1918
Willits, A. B.*	Mar. 7, 1851	1913	Mayo, H. T.	Dec. 8, 1856	1918
Mertz, Albert	Mar. 26, 1851	1913	Oliver, J. H.*	Jan. 15, 1857	1919
Osterhaus, H.	June 15, 1851	1913	Glennon, J. H.	Feb. 11, 1857	1919
Ransom, G. B.*	June 28, 1851	1913	Clark, G. R.	Mar. 20, 1857	1919
Bailey, F. H.*	June 29, 1851	1913	Burd, G. E.*	Apr. 27, 1857	1919
Ward, A.*	Oct. 10, 1851	1913	Bennett, F. M.	May 7, 1857	1919
Cottman, V. L.	Feb. 13, 1852	1914	Dunn, H. O.	May 29, 1857	1919
Vreeland, C. F.	Mar. 10, 1852	1914	Kellogg, F. W.	July 26, 1857	1919
Southerland, W. H. H.	July 10, 1852	1914	Snowden, T.	Aug. 12, 1857	1919
Nicholson, R. F.	Dec. 15, 1852	1914	Fechtel, A. F.	Sept. 1, 1857	1919
Little, W. N.*	Dec. 31, 1852	1914	Smith, W. S.*	Sept. 15, 1857	1919
Willits, G. S.*	Feb. 21, 1853	1915	Rush, W. R.	Sept. 19, 1857	1919
Doyle, R. M.	May 5, 1853	1915	Griffin, R. S.*	Sept. 27, 1857	1919
Edwards, J. R.*	July 9, 1853	1915	Knapp, J. J.	Oct. 29, 1857	1919
Cowles, W. C.	July 11, 1853	1915	Gleaves, A.	Jan. 1, 1858	1920
Moore, C. B. T.	July 29, 1853	1915	McElroy, G. W.*	Mar. 19, 1858	1920
Badger, C. J.	Aug. 6, 1853	1915	Hayden, E. E.*	Apr. 14, 1858	1920
Reynolds, A.	Sept. 7, 1853	1915	Kaemmerling, G.*	May 15, 1858	1920
Beatty, F. E.	Nov. 26, 1853	1915	Smith, R. C.	July 16, 1858	1920
Fiske, B. A.	June 13, 1854	1916	Marsh, C. C.	July 27, 1858	1920
Gove, C. A.	July 5, 1854	1916	Bryan, B. C.*	Aug. 16, 1858	1920
Winslow, C. McL.*	July 29, 1854	1916	Rodgers, T. S.	Aug. 18, 1858	1920
Howard, T. B.	Aug. 10, 1854	1916	Higgins, R. B.*	Sept. 16, 1858	1920
Boush, C. J.	Aug. 13, 1854	1916	Slms, W. S.	Oct. 15, 1858	1920
Coffman, D. W.	Nov. 28, 1854	1916	Hall, R. T.*	Nov. 5, 1858	1920
Knight, A. M.	Dec. 16, 1854	1916	Huse, H. McL. P.*	Dec. 8, 1858	1920
Worthington, W. F.*	Mar. 8, 1855	1917	Rodman, H.	Jan. 6, 1859	1921
Usher, N. R.	Apr. 7, 1855	1917	Gibbons, J. H.	Jan. 7, 1859	1921
Caperton, W. B.	June 30, 1855	1917	Gill, W. A.	Jan. 8, 1859	1921
McLean, W.	July 30, 1855	1917	Capehart, E. F.	Feb. 18, 1859	1921
Benson, W. S.	Sept. 25, 1855	1917	Maxwell, W. J.	Apr. 3, 1859	1921
Fullam, W. F.	Oct. 20, 1855	1917	Leonard, J. C.	June 12, 1859	1921
Potts, T. M.	Nov. 1, 1855	1917	Niblack, A. P.	July 25, 1859	1921
Norton, H. P.*	Nov. 4, 1855	1917	Quinby, J. G.	Aug. 11, 1859	1921
Fletcher, F. F.	Nov. 23, 1855	1917	Ellicott, J. M.	Sept. 4, 1859	1921
Helm, J. M.*	Dec. 10, 1855	1918	Hood, J.	Dec. 3, 1859	1921
Chambers, W. I.	Apr. 4, 1856	1918	Howard, W. L.	Jan. 10, 1860	1922
Tappan, B.*	Apr. 12, 1856	1918	Rodgers, W. L.	Feb. 4, 1860	1922
Grant, A. W.	Apr. 14, 1856	1918	Kinkaid, T. W.*	Feb. 27, 1860	1922
Rogers, C. C.	May 11, 1856	1918	Anderson, E. A.*	July 16, 1860	1922
Knapp, H. S.	June 27, 1856	1918	McAlpine, K.*	Aug. 16, 1860	1922
Carr, C. A.*	July 20, 1856	1918	Simpson, E.	Sept. 16, 1860	1922
Bartlett, F. W.*	Aug. 15, 1856	1918	Theiss, E.*	Oct. 2, 1860	1922
Parks, W. M.*	Sept. 8, 1856	1918	Hoogewerff, J. A.	Nov. 27, 1860	1922
Winterhalter, A. G.	Oct. 5, 1856	1918	Johnston, M.	Dec. 2, 1860	1922

**MEDICAL CORPS.**

Byrnes, J. C.	Jan. 12, 1851	1913	Nash, F. S.*	Nov. 23, 1854	1910
Bertolotto, D. N.	Jan. 22, 1851	1913	Leach, P.	Dec. 28, 1855	1917
Lovering, P. A.	Sept. 20, 1851	1913	Diehl, O.	June 21, 1856	1918
Hensberger, L. G.	Oct. 20, 1851	1913	Curtis, L. W.	July 12, 1856	1918
Hibbett, C. T.	Nov. 20, 1851	1913	Gatewood, J. D.	May 24, 1857	1919
Anderson, F.	July 20, 1852	1914	Norton, O. D.	July 9, 1859	1921
Green, E. H.	Apr. 18, 1853	1915	Wentworth, A. R.	Oct. 19, 1859	1921
Du Boso, W. R.	Sept. 12, 1854	1916			

\* Additional number in grade; retirement does not create a vacancy.

RETIREMENT LIST.

307

PAY CORPS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
Galt, W. W.*	July 15, 1852	1914	Cowie, T. J.	Feb. 15, 1857	1919
Speel, J. N.	July 30, 1853	1915	Ball, R. T. M.	May 16, 1857	1919
Frazer, R.	Aug. 11, 1853	1915	Bryan, S.	Mar. 4, 1859	1921
McDonald, M. C.	Sept. 23, 1853	1915	Hunt, L.	Nov. 3, 1859	1921
Kerr, L. C.	July 21, 1855	1917	Phillips, J. S.	Mar. 2, 1860	1922
Brooks, J.	Feb. 6, 1856	1918	Gray, W. T.	May 10, 1860	1922
Martin, J. R.	Feb. 23, 1856	1918	Carpenter, J. S.	May 18, 1860	1922
Williams, C. S.	Sept. 8, 1856	1918	Orr, R. H.	Oct. 4, 1860	1922
Ray, C. M.	Dec. 21, 1856	1918	Woods, R. H.	Nov. 11, 1860	1922
Heap, S. L.	Dec. 22, 1856	1918			

CHAPLAINS.

Thompson, F.	July 14, 1856	1918	Isaacs, W. G.	Aug. 25, 1860	1922
Wright, C. Q.	Nov. 6, 1856	1918			

PROFESSORS OF MATHEMATICS.

Paul, H. M.	June 25, 1851	1913	Harshman, W. S.	July 19, 1859	1921
Brown, S. J.	Sept. 17, 1854	1916	Hall, A.	Oct. 6, 1859	1921
Dodge, O. G.	June 1, 1856	1918			

NAVAL CONSTRUCTORS.

Stahl, A. W.	May 12, 1856	1918	Baxter, W. J.	Oct. 10, 1858	1920
Bankson, L.	Nov. 15, 1857	1919			

CIVIL ENGINEERS.

Maxson, F. O.	Aug. 8, 1851	1913	Hollyday, R. C.	Nov. 13, 1859	1921
Cunningham, A. C.	Feb. 15, 1858	1920			

CHIEF BOATSWAINS AND BOATSWAINS.

McLaughlin, J.	Oct. 7, 1852	1914	McCarthy, S.	Nov. 25, 1859	1921
Hill, W. L.	Oct. 7, 1855	1917	Allen, E.	Dec. 4, 1859	1921
Deery, P.	Nov. 7, 1858	1920	Hudson, H.	Oct. 10, 1860	1922

CHIEF GUNNERS AND GUNNERS.

Evans, J. C.	Sept. 13, 1860	1922			
--------------	----------------	------	--	--	--

CHIEF MACHINISTS AND MACHINISTS.

Gibson, A.	Jan. 21, 1854	1916	Healy, T. D.	Aug. 8, 1858	1920
Riley, J. T.	Nov. 25, 1854	1916	Beach, D. C.	Sept. 3, 1860	1922
Schreiber, M. M.	Feb. 25, 1857	1919			

CHIEF CARPENTERS AND CARPENTERS.

Richardson, C. E.	Mar. 15, 1860	1922	Craig, E. W.	Dec. 28, 1860	1922
-------------------	---------------	------	--------------	---------------	------

\* Additional number in grade; retirement does not create a vacancy.

## RETIREMENT LIST.

## CHIEF PHARMACISTS AND PHARMACISTS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
Milligan, J. D.....	May 9, 1851	1913	Reynolds, C. E.....	Sept. 20, 1856	1918

## UNITED STATES MARINE CORPS.

Dickins, R.....	July 27, 1853	1917	Pendleton, J. H.....	June 2, 1860	1922
Biddle, W. P.....	Dec. 17, 1853	1917	Karmany, J.....	Sept. 23, 1860	1922
Waller, L. W. T.*.....	Sept. 26, 1856	1920	Moses, F. J.....	Nov. 24, 1860	1922

\*Additional number in grade; retirement does not create a vacancy.

## INDEX TO CONTENTS.

	Page.		Page
Admiral of the Navy .....	8	Lieutenants .....	2
Alaskan Coal Investigating Expedition .....	273	Lieutenants (junior grade) .....	3
Albatross, Fisheries steamer .....	272	List of ships .....	27
Army School of the Line, Fort Leavenworth, Kans. ....	273	Machinists .....	11
Army War College .....	273	Managua, Nicaragua, American Legation .....	27
Asiatic Fleet .....	250	Mare Island, Cal., naval station .....	26
Assistant Secretary, under office of the .....	261	Marine Corps .....	18
Atlantic Fleet .....	235	Marine Corps, headquarters of .....	191, 25
Atlantic Reserve Fleet .....	244	Marine Corps rifle range .....	27
Atlantic Submarine Flotilla .....	243	Medical Corps .....	6
Auxiliaries:		Medicine and Surgery, Bureau of .....	25
Asiatic Fleet .....	252	Midshipmen .....	13
Atlantic Fleet .....	242	Narragansett Bay, naval station .....	26
Pacific Fleet .....	247	Naval Academy .....	26
Baltimore, Md., branch hydrographic office, Navy		Naval attachés .....	25
pay office, Navy and Marine recruiting stations .....	262	Naval Auxiliaries, supervisor of .....	27
Board to survey vessels, Pacific coast .....	273	Naval constructors .....	9
Boatswains .....	104	Naval dispensary .....	25
Boston, Mass., naval station .....	262	Naval districts .....	27
Canacao, P. I., naval hospital .....	269	Naval Examining Boards .....	25
Captains .....	10	Naval Home, Philadelphia, Pa. ....	26
Carpenters .....	124	Naval Intelligence, office of .....	25
Cavite, P. I., naval station .....	269	Naval Medical School .....	25
Chaplains .....	92	Naval Observatory .....	22
Charleston, S. C., naval station .....	263	Naval Ordnance, Board on .....	26
Chief Boatswains .....	102	Naval Retiring Board .....	25
Chief Carpenters .....	122	Navigation, Bureau of .....	25
Chief Gunners .....	108	Navy Allotment Office .....	26
Chief Machinists .....	114	Navy Department, organization of .....	
Chief Pharmacists .....	128	Navy Department, special duty .....	27
Chief Sailmaker .....	128	New York, N. Y., naval station .....	26
Civil Engineers .....	100	Norfolk, Va., naval station .....	26
Civil Service Commission, duty with .....	273	Officers:	
Coal Depots .....	273	Resigned during past year .....	21
Commanders .....	14	Retired during past year .....	21
Construction and Repair, Bureau of .....	200	Died during past year .....	21
Dental Corps .....	80	Dismissed during past year .....	21
Director of Navy Yards .....	261	Dropped during past year .....	21
Division of Inspections .....	261	Deserted, declared such during past year .....	21
Division of Material .....	260	Vacated, position during past year .....	21
Division of Operations of the Fleet .....	258	Olongapo, P. I., naval station .....	26
Division of Personnel .....	258	Ordnance, Bureau of .....	26
Ensigns .....	44	Pacific Fleet .....	24
Explanatory Notes .....	4, 5	Pacific Reserve Fleet .....	24
Fifth Group, Torpedo Flotilla, Atlantic Fleet .....	241	Pacific Torpedo Flotilla .....	24
First Division, Asiatic Fleet .....	250	Panama, Canal Commission .....	26
First Division, Atlantic Fleet .....	236	Panama, marine detachment at Camp Elliott .....	26
First Group, Atlantic Submarine Flotilla .....	243	Pay Corps .....	1
First Group, Pacific Torpedo Flotilla .....	249	Pay tables .....	26
First Group, Torpedo Flotilla, Asiatic Fleet .....	251	Peking, China, legation guard .....	27
First Group, Torpedo Flotilla, Atlantic Fleet .....	240	Pharmacists .....	17
First Submarine Group, Pacific Torpedo Flotilla .....	249	Philadelphia, Pa., naval station .....	26
Fisheries, Bureau of .....	272	Philippino Islands .....	26
Fish Hawk, Fisheries steamer .....	272	Port Royal, S. C., naval disciplinary barracks .....	27
Fourth Division, Asiatic Fleet .....	251	Portsmouth, N. H., naval station .....	26
Fourth Division, Atlantic Fleet .....	239	Precedence, order of .....	21
Fourth Group, Torpedo Flotilla, Atlantic Fleet .....	241	Professors of Mathematics .....	1
General Board .....	272	Puget Sound, Wash., naval station .....	27
General Inspector of Pay Corps .....	261	Radio station, Radio, Va .....	27
Great Lakes, naval training station .....	263	Rear Admirals .....	
Huam, Island of .....	263	Reserve Torpedo Group, Annapolis, Md. ....	21
Guantanamo, naval station .....	264	Reserve Torpedo Group, Charleston, S. C. ....	21
Gunners .....	110	Reserve Torpedo Group, Mare Island, Cal. ....	21
Hawaii, naval station .....	264	Reserve Torpedo Group, Newport, R. I. ....	21
Hydrographic Office .....	259	Retired List, officers on .....	11
Indian Head, Md., naval proving ground .....	264	Retirements on account of age .....	31
Inspection and Survey for Ships, Board of .....	261	San Francisco, Cal., training station .....	27
Inspection for Shore Stations, Board of .....	261	Seattle, Wash., Navy pay office .....	27
Inspector of Public Works .....	261	Second Division, Asiatic Fleet .....	27
Joint Board .....	272	Second Division, Atlantic Fleet .....	27
Judge Advocate General, office of .....	259	Second Group, Atlantic Submarine Flotilla .....	27
Key West, Fla., naval station .....	264	Second Group, Torpedo Flotilla, Asiatic Fleet .....	27
Las Animas, Colo., naval hospital .....	264	Second Group, Torpedo Flotilla, Atlantic Fleet .....	27
Lieutenant Commanders .....	18	Secretary, office of .....	27

	Page.		Page.
Secretary to the Admiral of the Navy.....	94	Vessels of the Navy—Continued.	
Special duty, officers employed on.....	273	Columbia.....	276, 285
Special service, officers employed on.....	272	Concord.....	280, 285
Special Service Squadron.....	245	Connecticut.....	239, 275, 285
Steam Engineering, Bureau of.....	260	Constellation.....	265, 283
Superintending construction of vessels.....	274	Constitution.....	283
Supplies and Accounts, Bureau of.....	261	Craven.....	256, 278
Target practice and engineering competitions.....	273	Culgoa.....	242, 281, 285
Third Division, Asiatic Fleet.....	251	Cumberland.....	264, 283
Third Division, Atlantic Fleet.....	238	Cummings.....	284
Third Group, Torpedo Flotilla, Atlantic Fleet.....	241	Cushing.....	284, 286
Torpedo Flotilla, Asiatic Fleet.....	251	Cyclops.....	281, 285
Torpedo Flotilla, Atlantic Fleet.....	240	D-1.....	243, 279
Torpedo Station, Narragansett Bay.....	265	D-2.....	243, 279
Tutuila, Samoa, naval station.....	271	D-3.....	243, 279
Unassigned vessels.....	253	Dahlgren.....	256, 278
Vessels of the Navy:		Dale.....	251, 277
A-1.....	256, 279	Davis.....	248, 278
A-2.....	252, 279	Decatur.....	251, 277
A-3.....	248, 279	Delaware.....	236, 275, 285
A-4.....	252, 279	De Long.....	256, 278
A-5.....	248, 279	Denver.....	253, 276, 285
A-6.....	252, 279	Des Moines.....	253, 276, 285
A-7.....	252, 279	Dixie.....	240, 279, 285
A barennda.....	282, 285	Dolphin.....	254, 280, 285
Accomac.....	282	Don Juan de Austria.....	280, 285
Active.....	282	Dorothea.....	282, 285
Adams.....	283, 285	Downes.....	284
Aileen.....	282, 285	Drayton.....	241, 277
Ajax.....	281, 285	Dubuque.....	280, 285
Alabama.....	244, 275, 285	Duncan.....	284
Albany.....	250, 276, 285	Du Pont.....	257, 278
Alert.....	249, 279, 285	E-1.....	243, 279
Alexander.....	281, 285	E-2.....	243, 279
Alice.....	282	Eagle.....	254, 282, 285
Alvarado.....	286	Elcano.....	250, 280, 285
Ammen.....	241, 277	Elfrida.....	282, 285
Amphitrite.....	253, 276, 285	Ericsson.....	284, 286
Annapolis.....	253, 280, 285	Essex.....	283, 285
Apache.....	282	F-1.....	249, 279, 286
Arcthusa.....	281, 285	F-2.....	249, 279, 286
Arkansas.....	253, 275, 285, 286	F-3.....	249, 279, 286
Atlanta.....	286	F-4.....	284
Aylwin.....	284	Fanning.....	242, 277, 286
B-1.....	256, 279	Farragut.....	257, 278
B-2.....	279	Florida.....	236, 275, 285
B-3.....	279	Flussor.....	240, 277
Bagley.....	256, 278	Foote.....	278
Bailey.....	256, 278	Fortune.....	248, 282
Bainbridge.....	251, 277	Fox.....	248, 278
Balche.....	284	Franklin.....	283
Baltimore.....	253, 276, 285	G-1.....	254, 279, 286
Barney.....	256, 278	G-2.....	284
Barry.....	251, 277	G-3.....	284
Beale.....	242, 277, 286	G-4.....	284
Benham.....	284	Galveston.....	248, 276, 285
Biddle.....	256, 278	General Alava.....	280, 285
Birmingham.....	244, 276, 285	Georgia.....	238, 275, 285
Blakely.....	257, 278	Glacier.....	247, 281, 285
Boston.....	276, 285	Gloucester.....	282, 285
Boxer.....	283	Goldsbrough.....	257, 278
Brooklyn.....	276, 285	Gopher.....	283
Brutus.....	281, 285	Granite State.....	283
Buffalo.....	253, 280, 285	Gwin.....	278
Burrows.....	241, 277	H-1.....	284
C-1.....	253, 279	H-2.....	284
C-2.....	243, 279	H-3.....	284
C-3.....	243, 279	Hancock.....	280, 283
C-4.....	243, 279	Hannibal.....	254, 281, 285
C-5.....	243, 279	Hartford.....	263, 283, 285
Cæsar.....	281, 285	Hawk.....	282, 285
California.....	246, 275, 285	Hector.....	281, 285
Callao.....	251, 280, 285	Helena.....	250, 280, 285
Cassin.....	284	Henley.....	241, 277, 286
Castino.....	243, 279, 285	Hercules.....	282
Celtic.....	242, 281, 285	Hopkins.....	257, 277
Charleston.....	248, 276, 285	Hull.....	257, 277
Chattanooga.....	248, 276, 285	Huntress.....	282, 285
Chauncey.....	251, 277	Idaho.....	239, 275, 285
Chester.....	244, 276, 285	Illinois.....	244, 275, 285
Cheyenne.....	253, 276, 285	Independence.....	283
Chicago.....	253, 276, 285	Indiana.....	244, 275, 285
Chickasaw.....	282	Intrepid.....	271, 283
Choctaw.....	282	Iowa.....	244, 275, 285
Cincinnati.....	250, 276, 285	Iris.....	249, 279, 285
Cleveland.....	253, 276, 285	Iroquois.....	282
Colorado.....	246, 275, 285	Isla de Cuba.....	286

Vessels of the Navy—Continued.	Page.
Isla de Luzon.....	280, 285
Iwana.....	282
Jamestown.....	286
Jarvis.....	242, 277, 286
Jason.....	284
Jenkins.....	241, 277, 286
Jouett.....	242, 277, 286
Jupiter.....	284, 285
Justin.....	281, 285
K-1.....	284
K-2.....	284
K-3.....	284
K-4.....	284
K-5.....	284
K-6.....	284
K-7.....	284
K-8.....	284
Kanawha.....	284, 286
Kansas.....	240, 275, 285
Kearsarge.....	244, 275, 285
Kentucky.....	244, 275, 285
Lamson.....	240, 277
Lancaster.....	283
Lawrence.....	257, 277
Lebanon.....	242, 283, 285
Leonidas.....	281, 285
Locust.....	286
Louisiana.....	237, 275, 285
Macdonough.....	256, 277
Machias.....	280, 285
Mackenzie.....	278
Maine.....	244, 275, 285
Manila.....	283
Manly.....	278
Marblehead.....	254, 276, 285
Marietta.....	254, 280, 285
Mars.....	281, 285
Maryland.....	240, 275, 285
Massachusetts.....	244, 275, 285
Massasoit.....	282
Maumee.....	284, 286
Mayflower.....	254, 282, 285
Mayrant.....	241, 277
McCall.....	241, 277
McDougal.....	284, 285
McKee.....	280
Miantonomoh.....	276, 285
Michigan.....	237, 275, 285
Milwaukee.....	276, 285
Minneapolis.....	276, 285
Minnesota.....	239, 275, 285
Mississippi.....	244, 275, 285
Missouri.....	245, 275, 285
Modoc.....	282
Mohawk.....	282
Mohican.....	252, 279, 285
Monadnock.....	251, 270, 285
Monaghan.....	241, 277
Monocacy.....	284
Montana.....	245, 275, 285
Monterey.....	251, 276, 285
Montgomery.....	254, 283, 285
Morris.....	257, 278
Nanshan.....	281, 285
Narkeeta.....	282
Nashville.....	254, 280, 285
Navajo.....	254, 282
Nebraska.....	238, 275, 285
Neptune.....	281, 285
Nereus.....	284
Nero.....	281, 285
Nevada.....	284
Newark.....	276, 285
New Hampshire.....	237, 275, 285
New Jersey.....	238, 275, 285
New Orleans.....	254, 276, 285
Newport.....	280, 285
New York.....	284
Niagara.....	284
Nicholson.....	284, 286
Nipsio.....	286
North Carolina.....	254, 275, 285
North Dakota.....	236, 275, 285
O'Brien.....	284, 286
Ohio.....	240, 275, 285
Oklahoma.....	284

Vessels of the Navy—Continued.	Page.
Olympia.....	256, 276, 285
Omaha.....	283
Onelda.....	282, 285
Ontario.....	242, 282, 286
Oregon.....	248, 275, 285
Orion.....	281, 285, 286
Osceola.....	264, 282
Ozark.....	254, 276, 285
Paducah.....	254, 280, 285
Palos.....	284, 286
Pampanga.....	251, 280, 285
Panay.....	280, 285
Panther.....	242, 283, 285
Parker.....	284
Patapsco.....	242, 282
Patterson.....	241, 277
Patuxent.....	242, 282
Paulding.....	241, 277
Paul Jones.....	249, 277
Pawnee.....	282
Pawtucket.....	282
Penacook.....	282
Pennsylvania.....	284, 286
Pentucket.....	282
Peoria.....	264, 282
Perkins.....	241, 277
Perry.....	257, 277
Petrel.....	254, 280, 285
Philadelphia.....	283
Piscataqua.....	251, 282
Pittsburgh.....	248, 275, 285, 286
Pompey.....	251, 279, 285
Pontiac.....	282
Porter.....	286
Portsmouth.....	283
Potomac.....	255, 282
Powhatan.....	282
Prairie.....	255, 280, 285
Preble.....	248, 277
Preston.....	240, 277
Princeton.....	255, 280, 285
Prometheus.....	281, 285
Proteus.....	284
Puritan.....	276, 285
Quiros.....	250, 280, 285
Rainbow.....	252, 280, 285
Raleigh.....	248, 276, 285
Ranger.....	280, 285
Rapido.....	282
Reid.....	240, 277
Reina Mercedes.....	262, 283
Relief.....	281, 285
Restless.....	282, 285
Rhode Island.....	239, 275, 285
Richmond.....	283
Rocket.....	282
Rodgers.....	278
Roe.....	240, 277
Rowan.....	286
Sacramento.....	284
Salem.....	245, 276, 285
Samar.....	251, 280, 285
Samoset.....	282
Sandoval.....	280, 285
San Francisco.....	242, 283, 285
Saratoga.....	250, 276, 285
Saturn.....	281, 285
Scorpion.....	255, 282, 285
Sebago.....	282
Seyern.....	243, 279
Shubrick.....	256, 278
Sloux.....	282
Smith.....	240, 277
Solace.....	242, 281, 285
Somers.....	278
Sonoma.....	242, 282, 286
Sotoyomo.....	282
South Carolina.....	237, 275, 285
South Dakota.....	247, 275, 285
Southery.....	269, 270, 283
Standish.....	282
Sterett.....	241, 277
Sterling.....	281, 285
Stewart.....	249, 277
St. Louis.....	248, 276, 285
Stookton.....	256, 278

Vessels of the Navy—Continued.		Page.	Vessels of the Navy—Continued.		Page.
Stranger.....		282, 285	Virginia.....		238, 275, 285
Stringham.....		256, 278	Vixen.....		282, 285
Supply.....		255, 281, 285	Vulcan.....		281, 285
Sylph.....		255, 282, 285	Waban.....		282
Sylvia.....		282, 285	Wabash.....		286
Tacoma.....		255, 276, 285	Wahnetta.....		282
Talbot.....		286	Walke.....		241, 277
Tallahassee.....		255, 276, 285	Warrington.....		241, 277
Tecumseh.....		271, 282	Washington.....		255, 275, 285
Tennessee.....		245, 275, 285	Wasp.....		282, 285
Terror.....		276, 285	West Virginia.....		248, 275, 285
Terry.....		241, 277	Wheeling.....		255, 280, 285
Texas.....		284	Whipple.....		249, 277
Thornton.....		256, 278	Wilkes.....		256, 278
Tingey.....		256, 278	Wilmington.....		251, 280, 285
Tonopah.....		243, 276, 285	Winslow.....		284, 286
Topeka.....		283	Wisconsin.....		245, 275, 285
Traffic.....		282	Wolverine.....		283, 285
Transfer.....		282	Wompatuck.....		252, 282
Trippe.....		241, 277	Worden.....		256, 277
Triton.....		282	Wyoming.....		255, 275, 285, 286
Truxton.....		249, 277	Yankee.....		286
Unadilla.....		282	Yankton.....		242, 282, 285
Uncas.....		255, 282	Yantic.....		283
Utah.....		235, 275, 285	Yorktown.....		280, 285
Vermont.....		236, 275, 285	Yosemite.....		286
Vestal.....		283, 285	War College, Newport, R. I.....		258
Vesuvius.....		283, 285	Washington, D. C., naval station.....		271
Vicksburg.....		255, 280, 285	Yards and Docks, Bureau of.....		260
Vigilant.....		282	Yokohama, Japan, naval hospital.....		272
Villalobos.....		251, 280, 285			



## INDEX TO NAMES.

Signal No.	A.	Page.	Signal No.	Page.	
924	Abbett, Harry J., Lieut. (junior grade).....	40, 225	2556	Anderson, Herman M., Chief Boatswain.....	104
1698	Abbot, James L., Ensign.....	64, 231	—	Anderson, Jonathan W., Midshipman.....	212
—	Abbott, Henry L., Midshipman.....	130	802	Anderson, Lesley B., Lieut.....	36, 225
599	Abbott, John S., Lieutenant.....	30, 222	1392	Anderson, Lorain, Ensign.....	64, 229
1877	Abeken, Frederick G., Passed Asst. Surg.....	72, 221	—	Anderson, Martin A., Commander.....	176
2986	Abel, Edwin W., Machinist.....	118	1441	Anderson, Milton H., Ensign.....	56, 229
374	Abele, Clarence A., Lieut. Commander.....	22, 220	—	Anderson, Oscar E., Gunner.....	112
3206	Abernathy, Ralph T., Pharmacist.....	128	574	Anderson, Walter S., Lieutenant.....	28, 222
453	Abernathy, Robert A., Lieut. Comdr.....	24, 221	479	Andrews, Adolphus, Lieutenant.....	26, 221
3069	Abrams, Percy R., Machinist.....	120	2895	Andrews, Ellwood W., Chief Machinist.....	114
—	Ackerman, Albert A., Captain.....	174	—	Andrews, George A., Midshipman.....	130
2410	Ackerson, James L., Naval Constructor.....	96, 222	134	Andrews, Phillip, Rear Admiral.....	3, 14, 218
—	Adams, Charles A., Commander.....	142	—	Angel, Charles F., Midshipman.....	131
2763	Adams, Harry, Chief Gunner.....	110	1819	Angeny, Granville L., Surgeon.....	70, 219
—	Adams, James D., Rear Admiral.....	140	2504	Angus, James W., Chief Boatswain.....	102
5262	Adams, John Q., Second Lieut., M. C.....	204	1893	Angwin, William A., Passed Asst. Surgeon.....	72, 222
2387	Adams, Laurence S., Naval Constructor.....	96, 219	—	Anshuetz, August, Machinist.....	162
—	Adams, Richard R., Midshipman.....	132	2682	Applegate, Franklin T., Chief Gunner.....	108
5223	Adams, Robert E., First Lieut., M. C.....	202	—	Appleton, Daniel S., Midshipman.....	132
523	Adams, Roe R., Lieutenant.....	28, 222	5017	Archer, Percy F., Capt., Asst. Qmr. M. C.....	194
—	Adamson, Alfred, Chief Engineer.....	154	—	Ard, Ligon B., Midshipman.....	130
2151	Addison, David M., Paymaster.....	84, 220	2106	Arms, Frank T., Pay Inspector.....	82, 218
—	Addoma, Andrew H., Midshipman.....	131	2139	Arms, Theodore J., Paymaster.....	84, 219
2210	Adee, Graham M., Passed Asst. Paymr.....	86, 222	—	Arms, Theodore W., Paymaster's Clerk.....	166
2903	Affleck, Edward G., Chief Machinist.....	116	—	Armstrong, Daniel W., Midshipman.....	132
—	Agrell, Leonard R., Midshipman.....	130	753	Armstrong, Eldred B., Lieutenant.....	34, 224
2774	Agner, Joseph H., Gunner.....	110	—	Armstrong, Lloyd V. H., Midshipman.....	132
—	Aiken, Josiah B., Chief Boatswain.....	168	463	Arnold, Clarence L., Lieutenant.....	26, 221
1385	Ainsworth, Walden L., Ensign.....	54, 229	—	Arnold, Conway H., Rear Admiral.....	140
2760	Alberts, Edwin, Chief Gunner.....	110	—	Arnold, Elijah G., Midshipman.....	212
1729	Alden, Charles S., Ensign.....	64, 231	—	Arnold, John B., Midshipman.....	212
—	Alexander, Boyd R., Midshipman.....	134	—	Arnold, Joseph O., Midshipman.....	131
3205	Alexander, Charles E., Pharmacist.....	128	—	Arnold, Marshall B., Midshipman.....	131
792	Alexander, George A., Lieutenant.....	36, 225	—	Arnold, Solon, Commander.....	176
1370	Alexander, James T., Ensign.....	54, 228	—	Arnold, Will F., Surgeon.....	148
—	Alexander, William D., Midshipman.....	132	594	Arvin, George S., Midshipman.....	131
—	Alford, Leon O., Midshipman.....	131	—	Arwine, John S., Jr., Lieutenant.....	30, 222
1267	Alford, Thalbert N., Ensign.....	50, 228	—	Ashbrook, Allan W., Midshipman.....	131
1788	Alfred, Adrian R., Surgeon.....	70, 218	1486	Ashe, George B., Ensign.....	58, 229
—	Alger, Clarence W., Second Lieut., M. C.....	215	1298	Ashley, John M., Ensign.....	52, 228
—	Alger, Montgomery M., Midshipman.....	134	1847	Asserson, Frederick A., Surgeon.....	70, 220
—	Alger, Phillip R., Prof. of Mathematics.....	214	—	Asserson, Raymond, Midshipman.....	130
2215	Alkire, Howard H., Passed Asst. Paymr.....	86, 222	354	Asserson, William C., Lieutenant Commander.....	20, 220
1928	Allen, Abraham H., Passed Asst. Surgeon.....	74, 223	901	Atkins, Alfred W., Lieut. (junior grade).....	40, 225
1060	Allen, Archer M. R., Ensign.....	44, 226	694	Atkins, Arthur K., Lieutenant.....	32, 224
491	Allen, Burrell C., Lieutenant.....	26, 221	2436	Atkins, Lew M., Asst. Naval Constructor.....	98, 224
2964	Allen, Charles, Chief Machinist.....	116	2257	Atkinson, Frank H., Passed Asst. Paymaster.....	88, 223
1990	Allen, David G., Passed Asst. Surgeon.....	76, 225	—	Atkinson, John F., Lieut. (junior grade).....	144
237	Allen, David V. H., Commander.....	16, 219	2603	Atley, John, Boatswain.....	104
2561	Allen, Edward, Chief Boatswain.....	104	—	Atwater, Charles N., Commander.....	176
962	Allen, Ezra G., Lieut. (junior grade).....	42, 226	2841	Auberlin, Gustav, Chief Machinist.....	114
—	Allen, Hugh, Lieut. (junior grade).....	178	2174	Auld, George P., Paymaster.....	84, 221
2471	Allen, Walter H., Civil Engineer.....	100, 221	—	Austin, Charles L., Midshipman.....	130
505	Allen, William H., Lieutenant.....	26, 221	735	Austin, Charles M., Lieutenant.....	34, 224
3056	Almon, Seldon I., Machinist.....	120	2733	Austin, Edward T., Chief Gunner.....	110
—	Almy, Augustus C., Commander.....	176	—	Austin, William D., Midshipman.....	131
995	Almy, Edmund D., Lieut. (junior grade).....	42, 226	2706	Aveson, Thomas S., Chief Gunner.....	108
—	Alston, Edwin S., Midshipman.....	212	—	Awtrey, Robert A., Midshipman.....	134
217	Althouse, Adelbert, Commander.....	16, 218	1460	Awtrey, Robert K., Ensign.....	56, 229
—	Ames, Howard E., Medical Director.....	148, 213	—	Ayers, Joseph G., Medical Director.....	146
1925	Ames, Matthew H., Passed Asst. Surgeon.....	74, 223	—	Ayres, Samuel L. P., Chief Engineer.....	154
—	Ammen, Ulysses G., Paymaster.....	162	<b>B.</b>		
968	Amsden, William F., Lieut. (junior grade).....	42, 226	—	Baart, James L., Machinist.....	162
5190	Ancrum, Calhoun, First Lieut., M. C.....	200	5095	Babb, Macker, Captain, M. C.....	198
597	Ancrum, William, Lieutenant.....	30, 222	883	Babbitt, Herbert S., Lieut. (junior grade).....	40, 225
—	Anderson, Andrew, Chief Boatswain.....	160	—	Babbitt, Leman L., Midshipman.....	130
2652	Anderson, Andrew N., Boatswain.....	106	515	Babcock, John V., Lieutenant.....	26, 221
1639	Anderson, Anton B., Ensign.....	62, 230	268	Babin, Frovoost, Lieutenant Commander.....	18, 219
2744	Anderson, Augustus, Chief Gunner.....	110	2681	Babson, Charles B., Chief Gunner.....	108
2780	Anderson, Charles H., Gunner.....	110	1856	Bachmann, Robert A., Surgeon.....	72, 221
98	Anderson, Edwin A., Captain.....	12, 217			
1764	Anderson, Frank, Medical Director.....	68, 217			

Signal No.		Page.	Signal No.		Page.
5111	Backstrom, Theodore E., Captain, M. C.	198	3190	Barr, Michael P., Chief Sallmaker	126
1861	Bachus, Jesse W., Surgeon	72, 221	5284	Barratt, Charles D., Second Lieutenant, M. C.	204
—	Bacon, Albert W., Pay Director	152	—	Barroll, Henry H., Commander	176
1970	Bacon, Sankey, Passed Assistant Surgeon	74, 224	5305	Barry, David S., Jr., Second Lieutenant, M. C.	204
—	Bacon, William P., Midshipman	134	1307	Barry, James R., Ensign	52, 228
12	Badger, Charles J., Rear Admiral	8	—	Barry, William A., Chief Carpenter	164
1457	Badger, Oscar C., Ensign	56, 229	—	Barry, William W., Pay Inspector	180
3022	Badgett, Stephen H., Machinist	118	—	Barth, Otto, Chief Carpenter	164, 214
1046	Badt, Harry A., Ensign	44, 226	469	Bartholow, Benjamin G., Lieutenant	26, 221
978	Baer, Joseph, Lieut. (junior grade)	42, 228	65	Bartlett, Frank W., Captain	10, 217
—	Bagby, Lew W., Midshipman	134	1592	Bartlett, Harold T., Ensign	60, 230
1628	Bagby, Oliver W., Ensign	62, 230	5188	Bartlett, Harry G., First Lieut., M. C.	200
—	Bagg, Charles P., Surgeon	148	769	Bartlett, Owen, Lieutenant	34, 224
724	Baggaley, William, Lieutenant	34, 224	—	Bartlett, William C., Ensign	212
645	Bagley, David W., Lieutenant	30, 223	—	Barton, Harold D., Midshipman	132
1521	Bailey, Carlos A., Ensign	58, 229	—	Barton, John K., Engineer in Chief (retired)	154
—	Bailey, Claude, Lieutenant	144	3085	Barton, Joseph A., Chief Carpenter	122
32	Bailey, Frank H., Captain	10, 217	3138	Bass, Ernest L., Chief Carpenter	124
2396	Bailey, John E., Naval Constructor	96, 220	489	Bass, Ivan E., Lieutenant	26, 221
—	Baille, William L., Chief Engineer	214	2006	Bass, James A., Assistant Surgeon	76, 226
—	Baird, George W., Rear Admiral	170	163	Bassett, Frederic B., Jr., Commander	14, 218
—	Baird, John A., Ensign	212	614	Bassett, Prentiss P., Lieutenant	30, 223
2463	Bakenhus, Reuben E., Civil Engineer	100, 220	1085	Bastedo, Paul H., Ensign	46, 227
2478	Baker, Albert A., Civil Engineer	100, 223	—	Bateman, Arnold H., Midshipman	134
—	Baker, Asher C., Captain	174	—	Bates, Alexander L., Rear Admiral	170
2067	Baker, Benjamin G., Act. Asst. Surg.	78	—	Bates, Angus G., Machinist	215
2170	Baker, Cecil S., Paymaster	84, 221	—	Bates, John F., Jr., Midshipman	132
—	Baker, Charles A., Midshipman	134	—	Bates, John S., Captain, M. C.	210
3172	Baker, Clarence P., Carpenter	124	1494	Bates, Paul M., Ensign	58, 229
851	Baker, Guy E., Lieutenant (junior grade)	38, 225	—	Bates, Richard W., Midshipman	132
—	Baker, Henry T., Commander	178	1429	Battle, Charlton E., Jr., Ensign	50, 229
—	Baker, Horatio O., Midshipman	134	—	Battle, Samuel W., Passed Asst. Surgeon	150
—	Baker, John W., Surgeon	148	—	Battles, Donald R., Naval Constructor	212
3204	Baker, Maury D., Pharmacist	128	—	Baugh, Harry V. O., Midshipman	134
—	Baker, Morton W., Surgeon	212	989	Baughman, Cortlandt C., Lieut. (junior grade)	42, 226
1955	Baker, Myron C., Passed Assistant Surgeon	74, 224	—	Baughman, Henry C., Asst. Engineer	156
1636	Baker, Philip R., Ensign	60, 230	1452	Baughman, William E., Ensign	56, 229
—	Baker, Robert N. S., Midshipman	132	688	Baum, George M., Lieutenant	32, 224
—	Baker, Virgil, Lieutenant	178, 213	1084	Baush, Robert O., Ensign	46, 227
—	Baker, Wilder D., Midshipman	131	1470	Baxter, Thomas, Ensign	56, 229
524	Baldridge, Harry A., Lieutenant	28, 222	2373	Baxter, William J., Naval Constructor	96, 218
3006	Baldwin, Charles M., Machinist	118	2740	Baxter, William T., Chief Gunner	110
2258	Baldwin, Frank, Passed Assistant Paymaster	88, 223	2333	Bayard, George L., Chaplain	92, 221
289	Baldwin, Frank P., Lieutenant Commander	18, 219	—	Bayley, Warner B., Rear Admiral	170
—	Baldwin, Lloyd B., Surgeon	148	—	Bayley, Warner W., Midshipman	131
2098	Ball, Richard T. M., Pay Director	82, 217	—	Beach, Charles O., Boatswain	160
—	Ball, Walter, Commander	178, 213	2900	Beach, Daniel C., Chief Machinist	114
2244	Ballenger, Thomas P., Passed Asst. Paymaster	86, 223	160	Beach, Edward L., Commander	14, 217
2913	Ballinger, John I., Chief Machinist	116	2230	Beach, Henry L., Passed Assistant Paymaster	88, 223
—	Ballow, Luther B., Midshipman	134	—	Beacham, Elisha J., Chief Gunner	182
—	Balsley, Alfred H., Midshipman	131	5143	Beadle, Elias R., Captain, M. C.	198
—	Balthis, Harry H., Paymaster	152, 213	—	Beakes, Edward, Chief Gunner	182
1623	Baltzly, Frederick, Ensign	58, 229	739	Beall, Grafton A., Jr., Lieutenant	34, 224
—	Bampton, Benjamin O., Passed Asst. Engineer	184	—	Beall, Robert L., Midshipman	134
5021	Banker, Edward W., Capt., Asst. Qmr. M. C.	194	—	Beaman, George W., Pay Director	152
2375	Bankson, Lloyd, Naval Constructor	96, 218	553	Bean, Carlos, Lieutenant	28, 222
5054	Bannon, Philip M., Major, M. C.	196	2477	Bean, Paul J., Civil Engineer	100, 223
2292	Barber, Ernest H., Assistant Paymaster	88, 229	2763	Bean, William C., Chief Gunner	110
—	Barber, Ernest H., Midshipman	212	—	Beard, William K., Midshipman	131
—	Barber, Francis M., Captain	174	1103	Beardall, John R., Ensign	46, 227
1777	Barber, George H., Medical Inspector	68, 218	5070	Bearss, Hiram I., Captain, M. C.	196
2181	Barber, Stewart E., Paymaster	84, 221	1357	Beary, Donald B., Ensign	54, 228
5182	Barber, Tom D., First Lieutenant, M. C.	201	24	Beatty, Frank E., Rear Admiral	8
1702	Barbey, Daniel E., Ensign	64, 231	—	Beatty, Frank E., Jr., Midshipman	134
—	Barker, Albert S., Rear Admiral	138	5107	Beaumont, John C., Captain, M. C.	196
—	Barker, Alfred, Gunner	162	879	Beauregard, Augustin T., Lieut. (junior grade)	38, 225
—	Barker, Frank R., Chief Machinist	182, 214	847	Beck, William L., Lieutenant (junior grade)	38, 225
5165	Barker, Frederick A., First Lieutenant, M. C.	200	5247	Becker, Otto, Jr., First Lieutenant, M. C.	202
983	Barker, George N., Lieut. (junior grade)	42, 226	—	Beckner, John T., Ensign	144
743	Barker, William C., Jr., Lieutenant	34, 224	3017	Beecher, Charles F., Machinist	118
2051	Barkor, Zaohariah A., Acting Assistant Surgeon	78	2176	Beecher, James S., Paymaster	84, 221
931	Barleon, John S., Lieut. (junior grade)	40, 226	2036	Beeching, Charles L., Assistant Surgeon	78, 228
—	Barnes, Cassius B., Commander	178, 213	863	Beehler, Weyman P., Lieutenant (junior grade)	38, 225
—	Barnes, George P., Sallmaker	166	—	Beehler, William H., Commodore	172
1158	Barnes, Guy C., Ensign	48, 227	—	Beers, Benjamin F., Chief Machinist	214
1524	Barnes, William C., Ensign	58, 229	1078	Beisel, Fred C., Ensign	44, 226
—	Barnett, Alan, Midshipman	132	—	Belden, Samuel, Captain	214
5036	Barnett, George, Colonel, M. C.	194	605	Belknap, Charles, Jr., Lieutenant	30, 223
—	Barnett, John W., Jr., Ensign	212	200	Belknap, Reginald R., Commander	3, 16, 218
644	Barnette, Bradford, Lieutenant	30, 223	3061	Belknap, Walter S., Machinist	120
1294	Barney, Arthur, Ensign	52, 228	2777	Bell, James H., Gunner	110
2909	Barnswell, John L., Chief Machinist	116	—	Bell, John A., Commander	176
3166	Barr, Charles R., Carpenter	124	1362	Bell, Robert E., Ensign	54, 228
1490	Barr, Eric I., Ensign	58, 229	—	Bell, Roland W., Paymaster's Clerk	166, 214
2734	Barr, Harold V., Chief Gunner	110	1820	Bell, William H., Surgeon	70, 219

Signal No.		Page.
—	Bell, William L., Passed Assistant Surgeon.....	150
2462	Bellinger, Lyle F., Civil Engineer.....	100, 220
996	Bellinger, Patrick N. L., Lieut. (junior grade).....	42, 226
1034	Belt, Haler, Ensign.....	44, 226
909	Bemis, Harold M., Lieutenant (junior grade).....	40, 225
1623	Bennett, Andrew C.....	62, 230
3089	Bennett, Clarence L., Chief Carpenter.....	122
272	Bennett, Ernest L., Lieut. Commander.....	18, 219
76	Bennett, Frank M., Captain.....	10, 217
300	Bennett, Kenneth M., Lieut. Commander.....	18, 219
1254	Bennett, Robert H., Ensign.....	50, 228
1324	Bennion, Mervyn S., Ensign.....	52, 228
—	Benson, Francis W., Midshipman.....	134
1247	Benson, Howard H. J., Ensign.....	50, 228
54	Benson, William S., Captain.....	10, 217
1814	Benton, Frederick L., Surgeon.....	70, 219
2505	Benzon, Albert F., Chief Boatswain.....	102
1088	Berg, Frank R., Ensign.....	46, 227
5061	Berkeley, Randolph O., Major, M. C.....	196
—	Berkey, Russell E., Midshipman.....	134
3028	Berlin, James M., Machinist.....	118
1008	Bernard, Richard F.....	42, 226
1191	Bernhard, Alva D., Ensign.....	48, 227
456	Berrien, Frank D., Lieutenant.....	24, 221
—	Berrien, Thomas G., Midshipman.....	130
—	Berry, Albert G., Rear Admiral.....	140
—	Berry, Albert G., Jr., Midshipman.....	131
5221	Berry, Benjamin S., First Lieut., M. C.....	202
1123	Berry, Fred T., Ensign.....	46, 227
1374	Berry, Howard B., Ensign.....	54, 229
451	Berry, Robert L., Lieut. Commander.....	24, 221
—	Berry, Robert M., Rear Admiral.....	140
1707	Berryhill, Thomas A., Medical Inspector.....	68, 218
—	Berryman, Otway O., Colonel, M. C.....	208
498	Berthoff, Wallace, Lieutenant.....	26, 221
1751	Bertolette, Daniel N., Medical Director.....	68, 217
—	Bertolette, Lovi O., Commander.....	214
—	Berwind, Charles G., Midshipman.....	134
1111	Best, Charles L., Ensign.....	40, 227
—	Beswick, Delworth W., Ensign.....	144
2223	Bethes, Swinton L., Passed Asst. Paymr.....	86, 223
2640	Bettens, Joseph W., Boatswain.....	106
—	Betts, James E., Midshipman.....	134
2383	Beuret, John D., Naval Constructor.....	90, 218
5215	Bevan, William F., First Lieut., M. C.....	202
—	Beyer, Henry G., Medical Director.....	148, 213
—	Blacknell, George A., Rear Admiral.....	140
—	Biddle, Clement, Medical Inspector.....	148
5001	Biddle, William P. Maj. Gen'l Comdt., M. C.....	191, 192
1036	Bidwell, Abel T., Ensign.....	44, 226
1403	Bieg, Valentine N., Ensign.....	54, 229
1974	Biello, Joseph A., Passed Assistant Surgeon.....	76, 224
2628	Bierce, Percy H., Boatswain.....	106
214	Bierer, Blon B., Commander.....	16, 218
1455	Bieri, Bernard H., Ensign.....	50, 229
2655	Bigger, Warner K., Boatswain.....	100
5159	Bieger, Epaminondas L., Captain, M. C.....	200
—	Billings, Luther G., Pay Director.....	152
1248	Billingsley, William D., Ensign.....	50, 228
529	Bingham, Donald O., Lieutenant.....	28, 222
2959	Bird, Arthur W., Chief Machinist.....	116
1629	Bischoff, Lawrence P., Ensign.....	62, 230
2110	Biscoe, Harry E., Pay Inspector.....	82, 219
5124	Bishop, Giles, jr., Captain, M. C.....	198
—	Bishop, Julian B., Midshipman.....	214
1852	Bishop, Louis W., Surgeon.....	70, 221
—	Birmingham, William J., Midshipman.....	134
120	Bispham, Harrison A., Captain.....	12, 218
239	Bisset, Eugene L., Commander.....	16, 219
2395	Bisset, Guy A., Naval Constructor.....	96, 220
—	Bisset, Henry O., Major, M. C.....	208
—	Bisset, John J., Chief Engineer.....	180
—	Bitler, Reuben O., Commodore.....	172, 213
—	Black, James D., Midshipman.....	131
—	Blackburn, Casper K., Midshipman.....	134
946	Blackburn, Charles T., Lieut. (junior grade).....	42, 226
551	Blackburn, John H., Lieutenant.....	28, 222
619	Blackburn, Paul F., Lieutenant.....	30, 223
1833	Blackwell, Edward M., Surgeon.....	70, 220
1604	Blackwell, Joseph M., Ensign.....	58, 229
1785	Blackwood, Norman J., Surgeon.....	68, 218
—	Blades, Lawrence J. K., Midshipman.....	131
5254	Blair, Edward A., First Lieut., M. C.....	202
—	Blair, Roswell H., Midshipman.....	132
—	Blake, Charles, Paymaster's Clerk.....	215
—	Blake, Daniel W. B., Captain, M. C.....	210

Signal No.		Page.
589	Blakely, Charles A., Lieutenant.....	30, 222
2584	Blakely, Frank D., Chief Boatswain.....	104
225	Blakely, John R. Y., Commander.....	16, 218
1150	Blakeslee, Edward G., Ensign.....	48, 227
201	Blamer, De Witt, Commander.....	16, 218
—	Blandy, William H. P., Midshipman.....	130
1210	Blankenship, Ernest J., Ensign.....	48, 227
—	Blankenship, John M., Ensign.....	146
—	Blasdel, Francis G., Ensign.....	146
3060	Blass, George F., Machinist.....	120
3167	Bledsoe, Alfred, Carpenter.....	124
—	Bleecker, John V. B., Rear Admiral.....	170
2270	Bleecker, Russell V. de W., Passed Asst. Paymr.....	88, 225
—	Blish, John, Commander.....	176
392	Bloch, Claude C., Lieutenant Commander.....	22, 220
—	Blocklinger, Gottfried, Rear Admiral.....	140
2009	Bloedorn, Walter A., Assistant Surgeon.....	76, 226
—	Blood, William E., Midshipman.....	212
—	Bloom, John M., Midshipman.....	134
145	Blue, Victor, Commander.....	14, 218
—	Blye, Henry C., Chief Engineer.....	180
—	Boak, James E., Midshipman.....	131
1685	Bode, Howard D., Ensign.....	60, 230
—	Bodfish, Howes, Midshipman.....	132
—	Bogan, Charles H., Chief Carpenter.....	164
1835	Bogan, Fred M., Surgeon.....	70, 220
—	Bogan, Gerald F., Midshipman.....	134
5177	Bogan, Samuel W., First Lieut., M. C.....	200
706	Bogart, Isaac O., Lieutenant.....	34, 224
1782	Bogert, Edward S., jr., Medical Inspector.....	68, 218
—	Boggs, Lawrence G., Pay Director.....	152
1550	Bogusch, Harry R., Ensign.....	60, 230
—	Boland, Lee R., Boatswain.....	160
1981	Boland, Micajah, Passed Assistant Surgeon.....	76, 225
3045	Boldt, John W., Machinist.....	120
2944	Boldt, Otto, Chief Machinist.....	116
2118	Bonnaffon, Edmund W., Pay Inspector.....	82, 219
—	Bonsall, Thomas W., Mate.....	168
—	Bontz, Conrad K., Midshipman.....	134
832	Bonvillian, Claude A., Lieut. (junior grade).....	38, 225
—	Book, George M., Rear Admiral.....	170
3083	Boone, William, Chief Carpenter.....	122
5077	Bootes, James T., Captain, M. C.....	196
1589	Booth, Richard H., Ensign.....	60, 230
793	Booth, William H., Lieutenant.....	36, 225
2868	Booth, William W., Chief Machinist.....	114
1186	Borhardt, Herbert R. A., Ensign.....	48, 227
—	Borden, Walter E., Midshipman.....	134
2430	Border, Leo S., Asst. Naval Constructor.....	98, 223
2723	Borgeson, Oscar, Chief Gunner.....	108
1204	Borland, John, Ensign.....	50, 228
2484	Bostrom, Carl A., Asst. Civil Engineer.....	100, 224
—	Bostwick, Frank M., Commodore.....	172
196	Bostwick, Lucius A., Commander.....	16, 218
1112	Botsford, Owen St. A., Ensign.....	46, 227
1315	Boucher, Croed H., Ensign.....	52, 228
—	Bourne, Louis M., jr., Midshipman.....	132
—	Bourne, Robert O., Midshipman.....	134
38	Boush, Clifford J., Captain.....	10, 217
1432	Bouson, Herbert H., Ensign.....	56, 229
1711	Bowdon, John P., Ensign.....	64, 231
843	Bowdoy, George H., Lieut. (junior grade).....	38, 225
687	Bowen, Harold G., Lieutenant.....	32, 224
—	Bower, Thomas T., Midshipman.....	131
2289	Bowerfind, Frederick O., Asst. Paymaster.....	88, 228
2299	Bowerfind, Herman G., Asst. Paymaster.....	90, 231
459	Bowers, John T., Lieutenant Commander.....	24, 221
2927	Bowie, Barnett B., Chief Machinist.....	116
—	Bowman, Charles G., Commodore.....	172
1280	Bowman, Mark O., Ensign.....	52, 228
—	Bowman, William H., Midshipman.....	132
2167	Bowne, William R., Paymaster.....	84, 220
—	Bowyer, John M., Rear Admiral.....	214
341	Boyd, David F., Lieutenant Commander.....	20, 220
—	Boyd, John O., Medical Director.....	148
1699	Boyd, Thales S., Ensign.....	64, 231
1010	Boyden, Donald, Ensign.....	62, 230
—	Boyer, William F., Midshipman.....	134
1037	Boynnton, Harold W., Ensign.....	44, 226
5129	Brackett, William, Captain, M. C.....	198
1188	Bradford, Gerard, Ensign.....	48, 227
—	Bradford, Royal B., Rear Admiral.....	138
—	Bradley, Follett, Midshipman.....	215
—	Bradley, George P., Medical Director.....	146
855	Bradley, Willis W., jr., Lieut. (junior grade).....	38, 225
5071	Bradman, Frederic L., Captain, M. C.....	196

Signal No.	Page.	Signal No.	Page.		
175	Bradshaw, George B., Commander.....	14, 218	1326	Brown, Walter E., Ensign.....	52, 228
2995	Bradshaw, Joseph R., Machinist.....	118	1382	Brown, William P., Ensign.....	54, 229
253	Brady, John R., Lieutenant Commander.....	18, 219	546	Brown, Wilson, Jr., Lieutenant.....	28, 222
—	Bragonier, Oscar, Machinist.....	162	1790	Brownell, Carl D., Surgeon.....	70, 218
5231	Brainard, Edwin H., First Lieut., M. C.....	202	2465	Brownell, Ernest H., Civil Engineer.....	100, 221
796	Brainard, Roland M., Lieutenant.....	36, 225	—	Brownell, John A., Midshipman.....	130
—	Braine, Clinton E., jr., Midshipman.....	134	2217	Browning, Harold W., Passed Asst. Paymr.....	88, 222
1260	Braisted, Frank A., Ensign.....	50, 228	—	Brownridge, George T., Chief Machinist.....	162
1780	Braisted, William O., Surgeon.....	68, 218	—	Brownson, Willard H., Rear Admiral.....	140
—	Branch, Frank O., Ensign.....	144	937	Bruce, Baxter H., Lieutenant (junior grade)....	40, 226
—	Branch, Ralph A., Midshipman.....	134	885	Bruce, Bryson, Lieutenant (junior grade)....	40, 225
—	Brand, Charles A., Commander.....	142, 213	2641	Bruce, Frank, Boatswain.....	106
1327	Brand, Charles L., Ensign.....	52, 228	—	Bruce, Lewis E., Chief Gunner.....	160
1198	Brandt, Edmund S. R., Ensign.....	48, 227	5292	Brumbaugh, Roland E., Second Lieut., M. C.....	204
—	Brandt, Edwin S., Chief Clerk, Bu. Ordnance.....	3	287	Brumby, Frank H., Lieutenant Commander.....	18, 219
1003	Brandt, George E., Ensign.....	44, 226	—	Bruns, Christopher I., Lieut. (junior grade)....	144
1346	Branham, Hugh M., Midshipman.....	54, 228	1456	Bruns, Henry F., Ensign.....	56, 229
961	Bratton, Leslie E., Lieutenant (junior grade)....	42, 226	72	Bryan, Benjamin C., Captain.....	10, 217
—	Braunersreuther, William, Commodore.....	172	744	Bryan, George S., Lieutenant.....	34, 224
—	Bray, Stuart E., Midshipman.....	130	—	Bryan, Hamilton V., Midshipman.....	130
2499	Brayton, Harry R., Chief Boatswain.....	102	141	Bryan, Henry F., Commander.....	14, 218
—	Brearley, Spencer O., Carpenter.....	164	2125	Bryan, Samuel, Paymaster.....	82, 219
3199	Breck, Frederick W., Chief Pharmacist.....	128	—	Bryant, Carleton F., Midshipman.....	131
5072	Breckenridge, James O., Captain, M. C.....	106	2081	Bryant, Emory A., Aot. Asst. Dental Surg.....	80
—	Breed, Edward, Midshipman.....	132	5313	Bryant, Richmond, Second Lieutenant, M. C.....	204
—	Brenner, James E., Midshipman.....	130	428	Bryant, Samuel W., Lieutenant Commander.....	22, 221
1076	Brereton, William D., jr., Ensign.....	44, 228	—	Bryant, Stewart F., Midshipman.....	130
2644	Bresnahan, Michael J., Boatswain.....	106	2890	Bryce, John, Chief Machinist.....	114
2551	Bresnan, Frank, Chief Boatswain.....	104	386	Buchanan, Allen, Lieutenant Commander.....	22, 220
5306	Brewster, David L. S., Second Lieut., M. C.....	204	—	Buchanan, John H., Midshipman.....	131
—	Brewster, George P., Midshipman.....	134	1513	Buchanan, Pat, Ensign.....	58, 229
—	Brewster, Sidney W., Captain, M. C.....	210	—	Buchanan, Wilson W., Commodore.....	172, 213
428	Bricker, William F., Lieutenant Commander.....	22, 221	—	Bucher, William H., Surgeon.....	148
2793	Bridges, Charles L., Gunner.....	112	1134	Buck, Ernest F., Ensign.....	46, 227
—	Briggs, Glenn W., Midshipman.....	134	5197	Buckley, William W., First Lieutenant, M. C.....	200
—	Briggs, Henry M., Midshipman.....	130	1665	Buckmaster, Elliott, Ensign.....	62, 230
—	Briggs, John B., Commander.....	142	5266	Budd, Samuel P., Second Lieut., M. C.....	204
360	Briggs, Wilbur G., Lieutenant Commander.....	20, 220	2618	Buechner, William R., Boatswain.....	106
369	Briggs, Zeno E., Lieutenant Commander.....	20, 220	—	Buehler, William G., Rear Admiral.....	170
1421	Bright, Clarkson J., Ensign.....	56, 229	2824	Bulger, Richard S., Gunner.....	112
2219	Bright, Thomas J., Passed Asst. Paymaster.....	88, 223	2187	Bull, James A., Paymaster.....	84, 221
406	Brinser, Harry L., Lieutenant Commander.....	22, 220	—	Bull, James H., Commodore.....	172
1840	Brister, John M., Surgeon.....	70, 220	1434	Bullard, Belrne S., Ensign.....	56, 229
758	Bristol, Arthur L., jr., Lieutenant.....	34, 224	131	Bullard, William H. G., Commander.....	14, 218
138	Bristol, Mark L., Commander.....	14, 218	607	Bullock, Charles H., Lieutenant.....	30, 223
2834	Bristol, Thomas J., Gunner.....	112	—	Bullock, William H., Midshipman.....	134
3177	Britt, Frederick B., Carpenter.....	124	461	Bulmer, Bayard T., Lieutenant.....	26, 221
151	Brittain, Carlo R., Commander.....	14, 218	280	Bulmer, Roscoe O., Lieut. Commander.....	18, 219
1661	Broadbent, Ernest W., Ensign.....	62, 230	—	Bumpus, Foster O., Midshipman.....	131
—	Broadfoot, Henry B., Midshipman.....	134	—	Bungert, William D., Midshipman.....	131
2342	Brodmann, Edmund A., Chaplain.....	92, 220	1958	Bunker, Charles W. O., Passed Asst. Surgeon.....	74, 224
—	Brodrick, Richard G., Passed Asst. Surgeon.....	150	1208	Bunkley, Joel W., Ensign.....	48, 227
327	Bronson, Amon, Jr., Lieutenant Commander.....	20, 219	—	Bunnell, Gilbert F., Midshipman.....	134
1337	Bronson, Clarence K., Ensign.....	52, 228	—	Burchard, Jabez, Assistant Engineer.....	156
2218	Brooke, Benjamin H., Passed Asst. Paymr.....	86, 223	67	Burd, George E., Captain.....	10, 217
478	Brooks, Ernest A., Lieutenant.....	26, 221	—	Burdick, Harold De F., Ensign.....	212
1909	Brooks, Fletcher H., Passed Asst. Surgeon.....	74, 223	1200	Burdick, Harold S., Ensign.....	48, 227
996	Brooks, Jere H., Lieutenant (junior grade)....	42, 226	—	Burdick, William L., Commander.....	176
2496	Brooks, John F., Chief Boatswain.....	102	1075	Burg, Robert A., Ensign.....	44, 220
2148	Brooks, Jonathan, Paymaster.....	84, 220	3033	Burger, John F., Machinist.....	120
—	Brooks, William, Chief Boatswain.....	158	3159	Burgess, Samuel C., Carpenter.....	124
1032	Broshek, Joseph J., Ensign.....	44, 226	—	Burgy, William O., Midshipman.....	131
218	Brotherton, William D., Commander.....	16, 218	—	Burhans, Arthur D., Midshipman.....	134
849	Brown, Alfred W., jr., Lieut. (junior grade)....	38, 225	—	Burhen, Raymond, Midshipman.....	132
—	Brown, Earle M., Passed Asst. Surgeon.....	150	—	Burke, Alonzo, Chief Carpenter.....	164
1965	Brown, Ernest W., Passed Asst. Surgeon.....	74, 224	—	Burke, James, Chief Carpenter.....	164
—	Brown, Ford H., Lieutenant Commander.....	178	2984	Burke, Peter, Machinist.....	118
—	Brown, George, Rear Admiral.....	138	—	Burke, Walter S., Passed Asst. Engineer.....	154
2122	Brown, George, jr., Paymaster.....	82, 219	2930	Burkhart, John R., Chief Machinist.....	116
559	Brown, George P., Lieutenant.....	28, 222	2981	Burks, Horace E., Machinist.....	118
—	Brown, Guy W., Commodore.....	172, 214	—	Burnett, Henry P., Midshipman.....	132
1888	Brown, Harry L., Passed Assistant Surgeon.....	72, 222	—	Burnett, Jeremiah O., Lieutenant.....	142
712	Brown, Hugh, Lieutenant.....	34, 224	—	Burnham, John W., Chief Carpenter.....	164
—	Brown, James P., Midshipman.....	132	560	Burns, Francis D., Lieutenant.....	28, 222
—	Brown, John H., Chief Boatswain.....	214	—	Burns, Patrick H., Boatswain.....	160
—	Brown, John H., jr., Midshipman.....	131	149	Burrage, Guy H., Commander.....	14, 218
1705	Brown, John J., Ensign.....	64, 231	2482	Burrell, Glenn S., Asst. Civil Engineer.....	100, 224
1739	Brown, Laurence R., Ensign.....	66, 231	—	Burrough, Edmund W., Midshipman.....	131
—	Brown, Leon F., Midshipman.....	134	—	Burroughs, Alonzo C., Chief Carpenter.....	164
1354	Brown, Melville S., Ensign.....	54, 228	—	Burstan, Rupert M., Midshipman.....	132
5064	Brown, Philip S., Major, M. C.....	196	361	Burt, Charles P., Lieutenant Commander.....	20, 220
1841	Brown, Robert D., Ensign.....	62, 230	1723	Burtis, William H., Ensign.....	64, 231
2351	Brown, Stimson J., Professor of Mathematics.....	94, 217	5013	Burton, Norman G., Major, A. Q. M., M. C.....	194
1238	Brown, Stuart S., Ensign.....	50, 228	—	Burwell, Robert O. B., Midshipman.....	132
—	Brown, Thomas G., Midshipman.....	132	2881	Busch, John H., Chief Machinist.....	114
5114	Brown, Thomas H., Captain, M. C.....	198	3032	Bush, Rufus H., Machinist.....	120

Signal No.		Page.
—	Bush, William W., Commander.....	176
—	Butler, Andes H., Ensign.....	214
1837	Butler, Charles St. J., Surgeon.....	70, 220
5227	Butler, Henry M., First Lieutenant, M. C.....	202
295	Butler, Henry V., Lieutenant Commander.....	18, 219
5056	Butler, Smedley D., Major, M. C.....	196
1554	Butler, William J., Ensign.....	60, 230
5123	Buttrick, James T., Captain, M. C.....	198
1930	Butts, Heber, Passed Assistant Surgeon.....	74, 223
1204	Bye, Levi B., Ensign.....	48, 227
1601	Byers, John A., Ensign.....	62, 230
1655	Byrd, Richard E., Jr., Ensign.....	62, 230
2987	Byrne, Albert C., Machinist.....	118
1607	Byrne, Carroll B., Ensign.....	62, 230
2938	Byrne, George W., Chief Machinist.....	116
2305	Byrne, John A., Asst. Paymaster.....	90, 231
—	Byrne, John J., Chief Sailsmaker.....	166
1758	Byrnes, James C., Medical Director.....	68, 217
1458	Byrnes, James C., Jr., Ensign.....	56, 229

C.

828	Cabaniss, Robert W., Lieut. (junior grade).....	38, 225
2680	Cable, William A., Chief Gunner.....	108
443	Cage, Harry K., Lieutenant Commander.....	24, 221
785	Cake, Stuart W., Lieutenant.....	36, 224
672	Caldwell, Turner F., Lieutenant.....	32, 223
2364	Calhoun, Guy K., Professor of Mathematics.....	94, 227
748	Calhoun, William L., Lieutenant.....	34, 224
—	Calkins, Carlos G., Captain.....	174
1467	Callaghan, Daniel J., Ensign.....	56, 229
—	Callahan, Malcolm W., Midshipman.....	131
1622	Callaway, William F., Ensign.....	58, 229
—	Calvert, Norwood G., Midshipman.....	132
2010	Camerer, Clyde B., Assistant Surgeon.....	76, 226
5130	Campbell, Chandler, Captain, M. C.....	198
2804	Campbell, Charles W. A., Gunner.....	112
240	Campbell, Edward H., Commander.....	16, 219
570	Campbell, Edward H., Lieutenant.....	28, 222
904	Campbell, Harry, Lieutenant (junior grade).....	40, 225
2684	Campbell, Herbert, Chief Gunner.....	108
542	Campbell, James A., Jr., Lieutenant.....	28, 222
—	Campman, John H., Midshipman.....	132
674	Canaga, Bruce L., Lieutenant.....	32, 223
1288	Canine, Stanley R., Ensign.....	52, 228
90	Capehart, Edward E., Captain.....	12, 217
1481	Capehart, Everett D., Ensign.....	58, 229
1344	Capehart, Wadleigh, Ensign.....	54, 228
33	Caperton, William B., Captain.....	10, 217
2374	Capps, Washington L., Chief Constructor.....	96, 218
5213	Capron, Paul A., First Lieutenant, M. C.....	202
—	Carey, Charles B. O., Midshipman.....	131
1577	Carey, Lee C., Ensign.....	60, 230
2473	Carlson, Carl A., Civil Engineer.....	100, 221
—	Carlson, Milton O., Midshipman.....	134
2442	Carmichael, Andrew W., Asst. Naval Constr.....	98, 226
—	Carmody, John R., Pay Inspector.....	180
2773	Carmody, Joseph F., Gunner.....	110
—	Carney, Robert B., Midshipman.....	134
—	Carney, Robert E., Assistant Engineer.....	156
1073	Carpender, Arthur S., Ensign.....	44, 226
—	Carpender, Donald M., Midshipman.....	134
5083	Carpenter, Charles O., Captain, M. C.....	196
1805	Carpenter, Dudley N., Surgeon.....	70, 219
—	Carpenter, Henry W., Major, M. C.....	208
2101	Carpenter, John S., Pay Director.....	82, 217
73	Carr, Clarence A., Captain.....	10, 217
—	Carr, T. De Witt, Midshipman.....	134
2520	Carregher, Frank, Chief Boatswain.....	102
—	Carrington, Walter S., Midshipman.....	134
—	Carroll, Michael E., Carpenter.....	164
1193	Carroll, Penn L., Ensign.....	48, 227
—	Carroll, William, Gunner.....	162
—	Carson, John H., Midshipman.....	134
1570	Carsarphen, Rivers J., Ensign.....	60, 230
705	Carter, Andrew F., Lieutenant.....	32, 224
—	Carter, Fidelity S., Lieutenant Commander.....	142
1284	Carter, Frank S., Ensign.....	52, 228
684	Carter, Glenn O., Lieutenant.....	32, 224
219	Carter, James F., Commander.....	16, 218
—	Carter, Thomas F., Captain.....	214
—	Carter, Woodward, Chief Boatswain.....	182
1153	Carter, Worrall R., Ensign.....	48, 227
2557	Cartwright, Joseph E., Chief Boatswain.....	104
1271	Carver, Wilbur J., Ensign.....	50, 228
—	Cary, Robert W., Jr., Midshipman.....	131

Signal No.		Page.
—	Case, Frank B., Ensign.....	144
2792	Case, Maxwell, Gunner.....	112
5316	Case, Phillip T., Second Lieutenant.....	204
—	Casey, Martin, Machinist.....	162
—	Casey, Silas, Rear Admiral.....	138
3110	Casey, Thomas B., Chief Carpenter.....	122
—	Casey, William R., Midshipman.....	134
840	Caskey, Gardner L., Lieutenant (junior grade).....	38, 225
—	Cassard, Paul, Midshipman.....	130
2326	Cassard, William G., Chaplain.....	92, 219
953	Cassidy, Richard E., Lieut. (junior grade).....	42, 226
2541	Cassidy, Thomas M., Chief Boatswain.....	102
513	Castel, Guy W. S., Lieutenant.....	26, 221
423	Castleman, Kenneth G., Lieut. Commander.....	22, 221
1957	Casto, Dow H., Passed Assistant Surgeon.....	74, 224
—	Caswell, Thomas T., Pay Director.....	152
1900	Cather, David C., Passed Assistant Surgeon.....	72, 222
6050	Catlin, Albertus W., Major, M. C.....	196
—	Cauldwell, Oscar R., Midshipman.....	134
781	Causey, Lewis D., Lieutenant.....	36, 224
—	Causey, William I., Jr., Midshipman.....	130
—	Ceoll, Charles P., Midshipman.....	134
1381	Ceoll, Henry B., Ensign.....	54, 229
3188	Chaddock, Clarence W., Carpenter.....	124
2146	Chadwick, David P., Paymaster.....	81, 220
247	Chadwick, Francis L., Commander.....	16, 219
—	Chadwick, French E., Rear Admiral.....	138
—	Chadwick, Joseph H., Midshipman.....	132
2309	Chalmers, David T., Assistant Paymaster.....	90, 231
—	Chalmers, Thomas L., Midshipman.....	134
2818	Chamberlin, Joseph, Gunner.....	112
5108	Chamberlin, Paul E., Captain, M. C.....	198
2454	Chambers, Frank T., Civil Engineer.....	100, 219
3068	Chambers, Howard H., Machinist.....	120
—	Chambers, Irving R., Midshipman.....	132
44	Chambers, Washington I., Captain.....	10, 217
1969	Chambers, William, Passed Assistant Surgeon.....	74, 224
—	Chambers, William H., Commander.....	176
2975	Champerno, Harry, Machinist.....	118
155	Chandler, Lloyd H., Commander.....	14, 218
—	Chandler, Theodore E., Midshipman.....	132
1450	Chandler, William D., Jr.....	56, 229
2433	Chantry, Allan J., Jr., Asst. Naval Constr.....	98, 224
105	Chapin, Frederick L., Captain.....	12, 217
—	Chapline, George F., Midshipman.....	134
1257	Chapline, Vance D., Ensign.....	50, 228
1023	Charlton, Alexander M., Ensign.....	44, 226
2037	Charlton, Ceoil F., Assistant Surgeon.....	78, 228
2329	Charlton, Charles M., Chaplain.....	92, 221
2689	Charrette, George, Chief Gunner.....	108
—	Chase, Charles T., Chief Boatswain.....	160
342	Chase, Gilbert P., Lieutenant Commander.....	20, 220
188	Chase, John V., Commander.....	16, 218
1683	Chase, Nathan B., Ensign.....	64, 230
116	Chase, Volney O., Captain.....	12, 218
—	Chasmar, James H., Chief Engineer.....	154
2262	Chatterton, John L., Passed Asst. Paymaster.....	88, 223
1616	Cheddle, Millard E., Ensign.....	62, 230
2114	Cheatham, Joseph J., Pay Inspector.....	3, 82, 210
1547	Cheek, Marion O.....	60, 230
2750	Cheney, Richard H., Chief Gunner.....	110
—	Chenoweth, Harry H., Midshipman.....	132
—	Chester, Colby M., Rear Admiral.....	138
2630	Chester, Franklin E., Boatswain.....	106
—	Chester, Louis R., Lieut. (junior grade).....	144
1399	Chevalier, Godfrey de O., Ensign.....	54, 229
1066	Chew, Francis T., Ensign.....	44, 226
2269	Chow, Robert S., Jr., Passed Asst. Paymaster.....	88, 225
882	Child, Warren G., Lieut. (junior grade).....	43, 225
—	Childs, Earle W. F., Midshipman.....	132
—	Childs, Harold D., Ensign.....	146
2694	Chiles, Samuel, Chief Gunner.....	108
2745	Chipman, Ulysses G., Chief Gunner.....	110
—	Chippendale, Burton W., Midshipman.....	132
—	Chrisman, Wilmer O., Assistant Engineer.....	156
2935	Christensen, Bernhard, Chief Machinist.....	116
—	Christian, Kemp C., Midshipman.....	131
—	Christianson, Charles J., Boatswain.....	160
—	Christie, Ralph W., Midshipman.....	132
209	Christy, Harley H., Commander.....	16, 218
661	Church, Albert T., Lieutenant.....	32, 223
1182	Church, Gaylord, Ensign.....	48, 227
449	Church, John G., Lieutenant Commander.....	24, 221
—	Churchill, Craighton, Ensign.....	144
—	Claghorn, Richard R., Midshipman.....	134
2529	Clancy, Joseph, Chief Boatswain.....	102

Signal No.	Name	Page.	Signal No.	Name	Page.
2860	Clanoy, Martin J., Chief Machinist.....	114	—	Collins, David M., Midshipman.....	132
5248	Clapp, Leander A., First Lieutenant, M. C.....	202	2225	Collins, Harry E., Passed Asst. Paymaster....	86, 223
—	Clark, Bert F., Midshipman.....	131	—	Collins, John B., Commodore.....	172
1092	Clark, Carl C., Ensign.....	46, 227	763	Collins, Julian H., Lieutenant.....	34, 224
—	Clark, Charles E., Rear Admiral.....	138	1128	Collins, Marshall, Ensign.....	46, 227
—	Clark, Charles G., Midshipman.....	132	2982	Collins, Walter, Machinist.....	118
867	Clark, Charles R., Lieut. (junior grade).....	38, 225	—	Colville, Francis C., Paymaster's Clerk.....	215
238	Clark, Frank H., Commander.....	3, 16, 219	—	Colvocoresses, George P., Rear Admiral.....	170
66	Clark, George R., Captain.....	10, 217	—	Colvocoresses, Harold, First Lieut., M. C.....	210
1998	Clark, Glenmore F., Passed Asst. Surgeon.....	76, 225	—	Colwell, John C., Captain.....	174
—	Clark, Henry H., Chaplain.....	156	1244	Coman, Robert G., Ensign.....	50, 228
—	Clark, Henry S., Jr., Midshipman.....	132	727	Coman, Vaughn K., Lieutenant.....	34, 224
1630	Clark, James O., Ensign.....	62, 230	—	Combs, James R., Lieutenant.....	144
—	Clark, John H., Medical Director.....	146	1364	Combs, Walter V., Ensign.....	54, 228
—	Clark, Joseph B., Ensign.....	212	1061	Comerford, Francis J., Ensign.....	44, 226
—	Clark, Lewis J., Commander.....	176	457	Comfort, James H., Lieutenant Commander.....	24, 221
1038	Clark, Rensselaer W., Ensign.....	44, 226	1232	Comfort, Roland M., Ensign.....	50, 228
2284	Clark, Robert W., Assistant Paymaster.....	88, 132, 227	—	Comly, Samuel P., Rear Admiral.....	140
—	Clark, Stuart B., Midshipman.....	132	—	Compton, James P., Midshipman.....	134
2714	Clark, Thomas P., Chief Gunner.....	108	1483	Comstock, Lewis W., Ensign.....	58, 229
—	Clarke, Charles A., Lieutenant.....	142	2127	Conard, Charles, Paymaster.....	82, 219
—	Clarke, Horace D., Midshipman.....	132	—	Condit, John H., Ensign.....	146
—	Clarke, Laurence W., Midshipman.....	130	279	Cone, Hutch I., Engineer in Chief.....	3, 18, 219
2274	Clarke, Paul A., Assistant Paymaster.....	88, 226	—	Confer, Walter J., Midshipman.....	132
3152	Clarke, Reuben R., Carpenter.....	124	5173	Conger, Edward H., First Lieut., M. C.....	200
5251	Clarke, Thomas S., First Lieutenant, M. C.....	202	—	Conger, Franklin B., Jr., Midshipman.....	130
—	Clarke, Vincent A., Jr., Midshipman.....	131	1169	Conger, Franklin P., Ensign.....	48, 227
830	Clarke, Wilfred E., Lieut. (junior grade).....	38, 225	2261	Conger, Omar D., Passed Asst. Paymaster....	88, 223
—	Clarkson, Herbert S., Midshipman.....	130	2642	Conlon, Michael J., Boatswain.....	106
632	Claude, Abram, Lieutenant.....	30, 223	550	Conn, William T., Jr., Lieutenant.....	28, 222
2553	Clausen, Claus K. R., Chief Boatswain.....	104	470	Connolly, Louis J., Lieutenant.....	26, 221
2778	Clausey, John J., Gunner.....	110	1174	Connor, Edward H., Ensign.....	48, 227
1335	Clay, Alfred T., Ensign.....	52, 228	2828	Connor, Fred W., Gunner.....	112
2756	Clay, Constantine, Chief Gunner.....	110	789	Connor, John F., Lieutenant.....	36, 224
1574	Clay, Henry S. M., Ensign.....	60, 230	2016	Connor, William H., Assistant Surgeon.....	76, 226
579	Cleary, Francis J., Lieutenant.....	28, 222	—	Conolly, Richard L., Midshipman.....	131
2849	Cleary, John E., Chief Machinist.....	114	377	Conston, Edward T., Lieutenant Commander.....	22, 220
—	Cleaver, Henry T., Captain.....	174	1498	Conway, Urey W., Ensign.....	58, 229
2157	Cleborne, Cuthbert J., Paymaster.....	84, 220	254	Cook, Allen M., Lieutenant Commander.....	18, 219
992	Clement, Emory F., Lieut. (junior grade).....	42, 226	681	Cook, Arthur B., Lieutenant.....	32, 224
1005	Clement, Samuel A., Lieut. (junior grade).....	42, 226	1323	Cook, Charles M., Jr., Ensign.....	52, 228
1903	Clifford, Addison B., Passed Asst. Surgeon.....	72, 222	—	Cook, Francis A., Rear Admiral.....	138
1984	Clifton, Alfred L., Passed Assistant Surgeon.....	76, 225	1796	Cook, Frank C., Surgeon.....	70, 218
5121	Clinton, Thomas M., Captain, M. C.....	198	1355	Cook, George M., Ensign.....	54, 228
—	Clover, Richardson, Rear Admiral.....	140	482	Cook, Harold E., Lieutenant.....	26, 221
311	Cluverius, Wat T., Lieut. Commander.....	20, 219	3189	Cook, James A., Carpenter.....	124
—	Cobb, Alphonso H., Lieut. (junior grade).....	144	—	Cook, James O., Midshipman.....	132
1573	Cobb, Calvin H., Ensign.....	60, 230	483	Cook, Merlyn G., Lieutenant.....	26, 221
2918	Cobb, Fred W., Chief Machinist.....	116	2474	Cooke, Frederick H., Civil Engineer.....	100, 222
2267	Cobey, Elwood A., Passed Asst. Paymaster....	88, 225	—	Cooke, George H., Medical Director.....	146
2424	Coburn, Fred G., Asst. Naval Constructor.....	98, 223	575	Cooke, Henry D., Jr., Lieutenant.....	28, 222
2057	Cochran, Francis B., Act. Asst. Surgeon.....	78	823	Cooley, Hollis M., Lieut. (junior grade).....	38, 225
1081	Cochran, Schamyl, Ensign.....	46, 227	—	Cooley, Thomas R., Jr., Midshipman.....	134
2288	Cochran, Thomas, Asst. Paymaster.....	88, 228	—	Coombs, Marcellus P., Paymaster's clerk.....	166, 214
—	Cochran, Walker, Midshipman.....	130	125	Coontz, Robert E., Captain.....	12, 218
—	Cochran, William T., Midshipman.....	130	—	Cooper, Christopher J., Chief Boatswain.....	160, 214
—	Cochrane, Edward L., Midshipman.....	131	135	Cooper, George F., Commander.....	14, 218
—	Cochrane, Edwin F., Midshipman.....	134, 212	3114	Cooper, Harry E., Chief Carpenter.....	122
—	Cochrane, Henry C., Brig. Gen., M. C.....	208	1268	Cooper, Henry G., Jr., Ensign.....	50, 228
936	Cochrane, William F., Jr., Lieut. (junior grade).....	40, 226	—	Cooper, Ignatius T., Ensign.....	144
452	Cooke, Herbert O., Lieutenant Commander.....	24, 221	2867	Cooper, Lemuel T., Chief Machinist.....	114
658	Coffey, Reuben B., Lieutenant.....	32, 223	—	Cooper, Lowell, Midshipman.....	134
46	Coffman, De Witt, Captain.....	10, 217	—	Cooper, Merian O., Midshipman.....	132
090	Coffman, Richard B., Lieut. (junior grade).....	42, 226	—	Cooper, Oscar F., Lieutenant.....	144
2082	Cogan, William N., Act. Asst. Dental Surg.....	80	—	Cooper, Phillip H., Rear Admiral.....	214
1068	Cogswell, Francis, Ensign.....	44, 226	—	Cooper, Thomas V., Midshipman.....	134
921	Cohen, Albert M., Lieut. (junior grade).....	40, 225	—	Cooper, William A., Chief Boatswain.....	158
—	Cohen, Marion Y., Midshipman.....	131	2200	Cope, Elijah H., Paymaster.....	86, 222
1938	Cohn, Isidore F., Passed Assistant Surgeon.....	74, 223	2486	Copeland, David G., Asst. Civil Engineer....	100, 225
1682	Coll, Emory W., Ensign.....	64, 230	2301	Copp, Charles C., Assistant Paymaster.....	90, 231
2165	Colby, Frederick B., Paymaster.....	84, 220	2266	Corcoran, Raymond E., Passed Asst. Paymaster....	88, 225
—	Colby, Harrison G. O., Rear Admiral.....	170	—	Cordeiro, Frederick J. B., Surgeon.....	148
—	Colby, Henry G., Pay Director.....	180	—	Corino, Jacobus J., Chief Machinist.....	162
—	Colcord, John E., Paymaster's Clerk.....	166	1694	Corley, William A., Ensign.....	62, 230
398	Cole, Cyrus W., Lieutenant Commander.....	22, 220	—	Corn, William A., Midshipman.....	131
5166	Cole, Edward B., First Lieut., M. C.....	200	563	Corning, Merritt S., Lieutenant.....	28, 222
5040	Cole, Eli K., Lieut. Col., M. C.....	196	—	Corrie, Frederick H., Major, M. C.....	208
1918	Cole, Howson W., Jr., Passed Asst. Surgeon.....	74, 223	1353	Corry, William M., Jr., Ensign.....	54, 228
—	Cole, Maxwell, Midshipman.....	134	3182	Corson, Raymond E., Carpenter.....	124
3185	Cole, Oscar, Carpenter.....	124	923	Corwin, Arle A., Lieut. (junior grade).....	40, 225
180	Cole, William C., Commander.....	14, 218	3125	Costello, James W., Chief Carpenter.....	122
2304	Colhoun, John H., Asst. Paymaster.....	90, 231	1176	Cotthran, William B., Ensign.....	48, 227
—	Colhoun, Samuel R., Pay Director.....	152	363	Cotten, Lyman A., Lieutenant Commander.....	20, 220
1512	Collier, Francis M., Ensign.....	58, 229	2905	Cotter, James J., Chief Machinist.....	116
—	Collins, Colin, Midshipman.....	212	1992	Cottle, George F., Passed Assistant Surgeon....	76, 225
2898	Collins, Cornelius J., Chief Machinist.....	114	8	Cottman, Vincendon L., Rear Admiral.....	8

Signal No.		Page.	Signal No.		Page.
2848	Cottrell, Arthur, Chief Machinist.....	114	1821	Curl, Holton C., Surgeon.....	70, 219
—	Couden, Albert R., Rear Admiral.....	140	1709	Curley, Harry P., Ensign.....	64, 231
—	Coues, Samuel F., Medical Director.....	146	—	Currie, Ormand A., Machinist.....	162
2432	Court, Alva B., Asst. Naval Constructor.....	98, 223	325	Curtin, Roland I., Lieutenant Commander.....	20, 219
403	Courtney, Charles F., Lieut. Commander.....	22, 220	1956	Curtis, Elmer E., Passed Assistant Surgeon.....	74, 224
925	Courts, George McC., Lieut. (junior grade).....	40, 225	—	Curtis, Frank S., Chief Clerk, Navy Dept.....	3
3129	Covell, Thomas O., Chief Carpenter.....	122	1762	Curtis, Lloyd W., Medical Director.....	68, 217
3163	Covey, Edgar S., Carpenter.....	124	—	Cushman, George P., Chief Gunner.....	214
—	Cowan, John, Pharmacist.....	166	—	Cushman, William R., Lieutenant.....	144
2100	Cowie, Thomas J., Paymaster General.....	3, 82, 217	1994	Cuthbertson, Roy, Passed Assistant Surgeon.....	70, 225
—	Cowles, Walter B., Midshipman.....	134	—	Cutherell, Edwin J., Machinist.....	162
10	Cowles, Walter C., Rear Admiral.....	8	—	Cutler, William G., Captain.....	174
—	Cowles, William S., Rear Admiral.....	140	1040	Cutts, Elwin F., Ensign.....	44, 226
—	Cowley, Paul R., Midshipman.....	134	5086	Cutts, Richard M., Captain, M. C.....	198
981	Cox, John F., Lieut. (junior grade).....	42, 226			
2461	Cox, Leonard M., Civil Engineer.....	100, 220			
654	Cox, Ormond L., Lieutenant.....	32, 221			
2713	Cox, Robert E., Chief Gunner.....	108			
496	Coxe, Lewis, Lieutenant.....	26, 221			
2273	Coyle, Irwin D., Assistant Paymaster.....	88, 226			
3059	Coyle, John J., Machinist.....	120			
5201	Coyle, Randolph, First Lieut., M. C.....	200			
3004	Cozine, Paul B., Machinist.....	118			
538	Craft, Ralph P., Lieutenant.....	28, 222			
—	Craig, Caryle, Midshipman.....	134, 212			
3071	Craig, Ellis W., Chief Carpenter.....	122			
—	Craig, Joseph E., Rear Admiral.....	140			
—	Craig, Thomas O., Surgeon.....	148			
1778	Crandall, Rand P., Medical Inspector.....	68, 218			
229	Crank, Robert K., Commander.....	16, 219			
2211	Crapo, George R., Passed Asst. Paymaster.....	86, 222			
—	Crary, Edwin M., Paymaster's Clerk.....	166			
1446	Craven, Francis S., Ensign.....	56, 229			
—	Craven, Frederic B., Midshipman.....	134			
—	Craven, John E., Commodore.....	172, 213			
305	Craven, Thomas T., Lieut. Commander.....	18, 219			
—	Craven, Tunis A. M., Midshipman.....	130			
—	Crawford, George A., Chaplain.....	156			
—	Crawford, Robert, Chief Engineer.....	180			
5151	Crecoy, Richard B., Captain, M. C.....	200			
2749	Creelman, William J., Chief Gunner.....	110			
—	Creighton, James M., Mate.....	168			
—	Creighton, John M., Midshipman.....	131			
—	Creighton, William H. P., Assistant Engineer.....	156			
326	Crenshaw, Arthur, Lieutenant Commander.....	20, 219			
1645	Crenshaw, Edmund A., Jr., Ensign.....	62, 230			
881	Crenshaw, Russell S., Lieut. (junior grade).....	40, 225			
1479	Cresap, James M., Ensign.....	58, 229			
663	Cresap, Logan, Lieutenant.....	32, 223			
3040	Crimmins, Joseph A., Machinist.....	120			
—	Crisp, Frederic G., Midshipman.....	130			
—	Crissey, Edwin, Chief Boatswain.....	214			
—	Crist, Arthur P., Captain, M. C.....	210, 214			
571	Crittenden, Kirby B., Lieutenant.....	28, 222			
3120	Crockett, Wilbert O., Chief Carpenter.....	122			
2922	Crofton, George, Chief Machinist.....	116			
—	Cromwell, Bartlett J., Rear Admiral.....	138			
2791	Cronan, William, Gunner.....	112			
368	Cronan, William P., Lieutenant Commander.....	20, 220			
2511	Crone, Christian, Chief Boatswain.....	102			
—	Cronin, Cornelius, Chief Gunner.....	214			
—	Cronin, Edward, Paymaster's Clerk.....	215			
1062	Crosby, Howard H., Ensign.....	44, 226			
153	Crosse, William M., Commander.....	14, 218			
241	Crosley, Walter S., Commander.....	16, 219			
—	Cross, Samuel, Chief Gunner.....	182			
926	Crosse, Charles W., Lieut. (junior grade).....	40, 225			
2634	Crouch, Edward, Boatswain.....	106			
1983	Crow, George B., Passed Assistant Surgeon.....	76, 225			
2186	Crowell, David C., Paymaster.....	84, 221			
1427	Crowell, Joseph F., Jr., Ensign.....	56, 229			
—	Croxall, Morris L., Disbursing Clerk.....	3			
1701	Crutchfield, James A., Ensign.....	64, 231			
—	Culbert, Frederic P., Midshipman.....	132			
710	Culbertson, William L., Jr., Lieutenant.....	34, 224			
1621	Cullin, John H., Ensign.....	62, 230			
2610	Cullen, Gregory, Boatswain.....	106			
2928	Cullen, James J., Chief Machinist.....	116			
719	Culp, Ross S., Lieutenant.....	34, 224			
866	Cumming, John W. W., Lieut. (junior grade).....	38, 225			
880	Cummings, Damon E., Lieut. (junior grade).....	38, 225			
—	Cunneen, Frank J., Midshipman.....	131			
5232	Cunningham, Alfred A., First Lieut., M. C.....	202			
2458	Cunningham, Andrew C., Civil Engineer.....	100, 219			
1094	Cunningham, John C., Ensign.....	46, 227			
—	Cunningham, Joseph J., Paymaster's Clerk.....	166			
3039	Dadd, William D., Machinist.....	120			
—	Dague, Byron S., Midshipman.....	134			
1147	Dague, William H., Jr., Ensign.....	48, 227			
2615	Dahlman, Gustaf, Boatswain.....	106			
—	Dalley, John E., Midshipman.....	134			
—	Dale, George S., Midshipman.....	130			
—	Dallas, George M., Ensign.....	212			
—	Dalton, Donald M., Midshipman.....	133			
1651	Dalton, John P., Ensign.....	62, 230			
2232	Daly, Francis J., Passed Asst. Paymaster.....	86, 223			
2537	Damon, Edward J., Chief Boatswain.....	102			
617	Dampman, Paul E., Lieutenant.....	30, 223			
—	Danforth, George W., Lieutenant.....	144			
2737	Danielak, Stanley, Chief Gunner.....	110			
5282	Daniels, Harold C., Second Lieut., M. C.....	204			
565	Daniels, Joseph F., Lieutenant.....	28, 222			
2578	Danner, John, Chief Boatswain.....	104			
—	Darrow, Robert T., Midshipman.....	133			
—	Darst, Gilford, Lieutenant.....	144			
1681	Dashiell, George W. D., Ensign.....	64, 230			
2361	Dashiell, Paul J., Prof. of Mathematics.....	94, 223			
1228	Daubin, Freeland A., Ensign.....	50, 228			
—	Daughtry, Robin B., Midshipman.....	130			
—	Davenport, Richard G., Commodore.....	172			
2611	David, Bertram, Boatswain.....	106			
2003	Davidson, Andrew B., Assistant Surgeon.....	70, 226			
—	Davidson, George D., Midshipman.....	134			
1345	Davidson, Lyal A., Ensign.....	54, 228			
1495	Davidson, Walter S., Ensign.....	58, 229			
3023	Davie, James A., Machinist.....	118			
148	Davis, Arohibald H., Commander.....	14, 218			
—	Davis, Arthur C., Midshipman.....	133			
1223	Davis, Charles C., Ensign.....	50, 228			
—	Davis, Charles H., Rear Admiral.....	138			
1071	Davis, Charles H., Jr., Ensign.....	44, 226			
184	Davis, Cleland, Commander.....	14, 218			
—	Davis, Ellsworth, Midshipman.....	130			
834	Davis, Garrett K., Lieut. (junior grade).....	38, 225			
—	Davis, Glenn B., Midshipman.....	130			
862	Davis, Guy E., Lieutenant (junior grade).....	38, 225			
2715	Davis, Harry A., Chief Gunner.....	108			
—	Davis, Hartwell C., Midshipman.....	130			
5065	Davis, Henry C., Major, M. C.....	196			
1025	Davis, Henry F., D., Ensign.....	44, 226			
—	Davis, James K., Midshipman.....	134			
3143	Davis, Joel A., Carpenter.....	124			
2567	Davis, John, Chief Boatswain.....	104			
1166	Davis, Leslie C., Ensign.....	48, 227			
683	Davis, Louis P., Lieutenant.....	32, 224			
3042	Davis, Malcolm C., Machinist.....	120			
585	Davis, Milton S., Lieutenant.....	30, 222			
—	Davis, Noel, Midshipman.....	131			
5268	Davis, Ralph E., Second Lieut., M. C.....	204			
—	Davis, Ralph O., Midshipman.....	131			
2038	Davis, Robert G., Assistant Surgeon.....	78, 238			
554	Davis, Roscoe C., Lieutenant.....	28, 222			
1283	Davis, Roy H., Ensign.....	52, 228			
5207	Davis, Russell H., First Lieut., M. C.....	202			
—	Davis, William P., Chief Machinist.....	182, 214			
—	Davidson, Ralph E., Midshipman.....	134			
875	Davy, Charles G., Lieut. (junior grade).....	38, 225			
616	Dawes, Robert A., Lieutenant.....	30, 223			
5026	Dawson, Wm. C., Lieut. Col., Asst. Pay., M. C.....	194			
—	Day, Benjamin F., Rear Admiral.....	138			
221	Day, George C., Commander.....	16, 218			
5098	Day, John H. A., Captain, M. C.....	198			
1471	Day, Samuel K., Ensign.....	58, 229			
—	Day, William P., Rear Admiral.....	170			
—	Day, Willis B., Passed Assistant Engineer.....	154			

Signal No.		Page	Signal No.		Page.
—	Dayton, James H., Rear Admiral.....	140	—	Dobyns, George B., Midshipman.....	133
195	Dayton, John H., Commander.....	16, 218	—	Dodd, Arthur W., Captain.....	174
2761	Dayton, William H., Chief Gunner.....	110	464	Dodd, Edwin H., Lieutenant.....	26, 221
1863	Dean, Frederick W. S., Surgeon.....	72, 221	1634	Dodd, Harold, Ensign.....	62, 230
—	Dean, Robert L., Midshipman.....	133	251	Doddridge, John S., Lieut. Commander.....	18, 219
—	De Boer, Joseph W., Midshipman.....	212	1989	Dodge, Arthur H., Passed Assistant Surgeon.....	76, 225
137	Decker, Benton C., Commander.....	14, 218	—	Dodge, Omenzo C. F., Ensign.....	146
—	Decker, Corbin J., Surgeon.....	148	2352	Dodge, Omenzo G., Professor of Mathematics.....	94, 217
—	Decker, Stiles M., Midshipman.....	212	—	Doherty, Phillip, Gunner.....	102
760	Decker, Walter B., Lieutenant.....	34, 224	786	Doherty, Stephen, Lieutenant.....	36, 224
1253	Deen, Joseph M., Ensign.....	50, 228	2145	Doherty, William H., Paymaster.....	84, 220
2500	Deery, Patrick, Chief Boatswain.....	102	1170	Dolan, Carleton M., Ensign.....	48, 227
—	Deets, Samuel R., Midshipman.....	133	1949	Dollard, Henry L., Passed Assistant Surgeon.....	74, 224
421	Defrees, Joseph R., Lieutenant Commander.....	22, 221	—	Dollarhide, Erskine S., Midshipman.....	133
2636	De Fries, William, Boatswain.....	106	—	Dombaugh, Harry M., Captain.....	174
—	Delgnan, Osborn, Boatswain.....	160	—	Dombrowski, Boleslaw L., Midshipman.....	131
—	De Lanoy, Charles H., Passed Asst. Surgeon.....	150	—	Donahue, Alfred H., Midshipman.....	130
—	Delano, Francis H., Rear Admiral.....	170	1142	Donald, Harry G., Ensign.....	40, 227
5068	Delano, Frederick H., Captain, M. C.....	196	2705	Donald, James, Chief Gunner.....	108
776	Delano, Harvey, Lieutenant.....	36, 224	1026	Donavin, Kirkwood H., Ensign.....	44, 226
286	De Lany, Edwin H., Lieut. Commander.....	18, 219	1426	Donelson, John F., Ensign.....	50, 229
1667	De Lany, Walter S., Ensign.....	64, 230	1954	Donelson, Martin, Passed Asst. Surgeon.....	74, 224
2646	Delavy, Edmond, Boatswain.....	106	2708	Donely, Stephen, Chief Gunner.....	108
—	Delehanty, Daniel, Captain.....	174	2720	Donnelly, Bernard P., Chief Gunner.....	110
—	Delpino, Julius C., Midshipman.....	133	—	Dorn, Edward J., Captain.....	174
—	Demarest, Harry L., Chief Carpenter.....	164	2800	Dorsey, Arthur B., Gunner.....	112
—	De Merritt, John H., Paym. Clerk, M. C.....	210	1885	Dorsey, Benjamin H., Passed Asst. Surgeon.....	72, 222
—	Deming, Raymond A., Midshipman.....	131	695	Dortch, Isaac F., Lieutenant.....	32, 224
1209	De Mott, Max B., Ensign.....	48, 227	—	Dortch, William B., Midshipman.....	131
2738	Dempsey, James P., Chief Gunner.....	110	—	Doty, Webster, Lieutenant.....	142
5290	De Neale, George C., Second Lieut., M. C.....	204	2648	Dougherty, Horace de B., Boatswain.....	106
—	Denfeld, George W., Commander.....	176	1105	Douglas, Archibald H., Ensign.....	46, 227
1679	Denfeld, Louis E., Ensign.....	64, 230	—	Douglas, Donald W., Midshipman.....	212
—	Denig, Robert G., Commodore.....	172	259	Douglas, Richard S., Lieut. Commander.....	18, 219
5203	Denig, Robert L., First Lieut., M. C.....	200	2237	Dougllass, Eugene H., Passed Asst. Paymaster.....	86, 223
1539	Dennett, Ralph E., Ensign.....	60, 230	3195	Dougllass, Stephen W., Chief Pharmacist.....	128
1089	Denney, Andrew D., Ensign.....	46, 227	696	Dowell, Jonathan S., Jr., Lieutenant.....	32, 224
1810	Dennis, John B., Surgeon.....	70, 219	2039	Dowling, Daniel, Boatswain.....	106
—	Denniston, Henry M., Pay Director.....	152	2495	Dowling, James, Chief Boatswain.....	102
5008	Denny, Frank L., Col. and Q. M., M. C.....	192	543	Dowling, Otto C., Lieutenant.....	28, 222
501	Densmore, Charles W., Lieutenant.....	28, 222	1442	Downer, Delevan B., Ensign.....	56, 229
—	Dent, Baine C., Ensign.....	144	507	Downes, John, Jr., Lieutenant.....	26, 221
2111	Dent, Henry A., Pay Inspector.....	82, 218	—	Downes, Oliver L., Midshipman.....	130
—	De Roods, Louis R., Midshipman.....	133	1933	Downey, John O., Passed Asst. Surgeon.....	74, 223
—	Derr, Ezra Z., Medical Director.....	148	—	Downey, Thomas F., Midshipman.....	131
2583	Derrington, William, Chief Boatswain.....	104	5309	Doxey, John L., Second Lieut., M. C.....	204
—	DesChamps, Clarence E., Midshipman.....	212	5034	Doyen, Charles A., Colonel, M. C.....	194
—	Desmond, Harry, Machinist.....	162	—	Doyle, Jacob D., Assistant Paymaster.....	186
1237	Dessez, John H., S., Ensign.....	50, 228	—	Doyle, James H., Chief Boatswain.....	100
1896	Dessez, Paul T., Passed Assistant Surgeon.....	72, 222	—	Doyle, James H., Jr., Midshipman.....	134
177	de Steiguer, Louis R., Commander.....	14, 218	1314	Doyle, James M., Ensign.....	52, 228
1649	De Treville, Davis, Ensign.....	62, 230	25	Doyle, Robert M., Rear Admiral.....	8
1789	De Valin, Charles M., Surgeon.....	70, 218	1588	Doyle, Robert M., Jr., Ensign.....	60, 230
2916	Devine, Augustine D., Chief Machinist.....	110	445	Doyle, Stafford H., R., Lieut. Commander.....	24, 221
—	Davian, William T., Chief Gunner.....	182	—	Doyle, Thomas J., Jr., Midshipman.....	131
1	Dewey, George, Admiral of the Navy.....	8	—	Doyle, Walter E., Midshipman.....	130
5015	Dewey, Rupert C., Capt., Asst. Q. M., M. C.....	194	764	Draemel, Milo F., Lieutenant.....	34, 224
—	Dewey, Theodore G., Commander.....	176	2040	Dragoo, Cline H., Assistant Surgeon.....	78, 229
1590	Deyo, Morton L., Ensign.....	60, 230	—	Drake, Franklin J., Rear Admiral.....	170
1175	Dibrell, Aquilla G., Ensign.....	48, 227	2560	Drake, Nels, Chief Boatswain.....	104
982	Dichman, Gratian C., Lieut. (Junior grade).....	42, 226	2936	Drake, Raymond L., Chief Machinist.....	116
—	Diek, Thomas M., Ensign.....	144	2434	Drake, Whitford, Asst. Naval Constructor.....	98, 224
2327	Diokins, Curtis H., Chaplain.....	92, 220	1700	Dreisonstok, Joseph Y., Ensign.....	64, 231
—	Diokins, Randolph, Midshipman.....	212	—	Drennan, Michael C., Medical Director.....	146
5032	Diokins, Randolph, Colonel, M. C.....	194	1296	Dresel, Alger H., Ensign.....	52, 228
—	Dickinson, Dwight, Medical Director.....	146	—	Drinon, George O., Assistant Engineer.....	156
2048	Dickinson, Dwight, Jr., Acting Asst. Surgeon.....	78	—	Dronberger, William C., Machinist.....	162
—	Dickinson, Edward F., Midshipman.....	212	2425	Druley, Waldo P., Asst. Naval Constructor.....	98, 223
—	Dickinson, Halden T., Midshipman.....	131	5185	Drum, Andrew B., First Lieut., M. C.....	200
2268	Dickinson, Spencer E., Passed Asst. Paymaster.....	88, 225	2629	Drummond, William J., Boatswain.....	106
1412	Diekson, George L., Ensign.....	56, 229	—	Drury, Hiram E., Pay Director.....	162
—	Diekson, Samuel H., Medical Director.....	148	2116	Du Bols, Barron P., Pay Inspector.....	82, 219
—	Dieffenbach, Albert C., Commander.....	176	1141	Du Bose, John W., Ensign.....	46, 227
1760	Diehl, Oliver, Medical Director.....	68, 217	—	Du Bose, Laurance T., Midshipman.....	130
2698	Diggins, David F., Chief Gunner.....	108	2391	Du Bose, William G., Naval Constructor.....	96, 220
637	Dillen, Roscoe F., Lieutenant.....	30, 223	1756	Du Bose, William R., Medical Director.....	68, 217
—	Dillingham, Albert C., Rear Admiral.....	140	1118	Ducey, David F., Ensign.....	40, 227
—	Dillingham, Frederic W., Midshipman.....	130	—	Dudley, Roy, Midshipman.....	130
373	Dinger, Henry C., Lieutenant Commander.....	22, 220	—	Dudley, Hugh E., Midshipman.....	134
199	Dismukes, Douglas E., Commander.....	16, 218	2502	Duffy, Hugh J., Chief Boatswain.....	102
5220	Dixon, John, First Lieut., M. C.....	202	—	Duffy, Joseph J., Machinist.....	162
1251	Dixon, Virgil J., Ensign.....	50, 228	—	Dugan, Cornelius, Chief Gunner.....	160
—	Dixon, William S., Medical Director.....	146	—	Dugger, Greene W., Jr., Midshipman.....	131
2960	Dixon, Willis, Chief Machinist.....	116	2054	Duhigg, James T., Acting Assistant Surgeon.....	78
—	Doane, George P., Chf. Clerk, Pay. Dept., M. C.....	191	—	Duhigg, James T., Assistant Surgeon.....	215
3021	Doble, Ernest W., Machinist.....	118	—	Duke, William E., Midshipman.....	134, 212
2201	Dobson, Brainerd M., P. A. Paymaster.....	80, 222	1709	Dunbar, Arthur W., Surgeon.....	70, 219



INDEX TO NAMES.

321

Signal No.		Page.
—	Dunbar, John B., Midshipman.....	134, 212
—	Dunbar, Palmer H., Jr., Midshipman.....	130
2731	Duncan, Daniel, Chief Gunner.....	110
8267	Duncan, Donald F., Second Lieutenant, M. C.....	204
2487	Duncan, Greer A., Asst. Civil Engineer.....	100, 227
—	Duncan, Oscar D., Lieutenant.....	144
390	Dungan, Paul B., Lieutenant Commander.....	22, 220
—	Dunlap, Andrew, Rear Admiral.....	170
5060	Dunlap, Robert H., Major M. C.....	196
—	Dunn, Arthur W., Jr., Midshipman.....	130
870	Dunn, Charles A., Lieut. (junior grade).....	38, 225
1848	Dunn, Henry A., Surgeon.....	70, 220
52	Dunn, Herbert O., Captain.....	10, 217
1312	Dunn, Lucius O., Ensign.....	52, 228
2979	Dunne, Charles, Machinist.....	118
—	Dunning, William B., Chief Engineer.....	154
—	Dupre, Dallas D., Midshipman.....	133
—	Durand, George R., Captain.....	174
—	Durant, Amand, Midshipman.....	134
143	Durell, Edward H., Commander.....	14, 218
—	Durgin, Calvin T., Midshipman.....	134
701	Durr, Ernest, Lieutenant.....	32, 224
3168	Duthie, Herbert, Carpenter.....	124
725	Dutton, Benjamin, Jr., Lieutenant.....	34, 224
—	Dutton, Robert M. M., Major, M. C.....	208
—	Dyer, George L., Commodore.....	172
2129	Dyer, George P., Paymaster.....	82, 219
876	Dyer, Horace T., Lieut. (junior grade).....	38, 225
5148	Dyer, Jesse F., Captain, M. C.....	200
—	Dyer, Paul L., Midshipman.....	212
—	Dyer, Robert A., 3d, Midshipman.....	131
1865	Dykes, James K., Surgeon.....	72, 221
1196	Dysart, Arthur S., Ensign.....	48, 227
104	Dyson, Charles W., Captain.....	12, 217

E.

—	Earle, Fred M., Midshipman.....	131
943	Earle, John B., Lieut. (junior grade).....	40, 226
—	Earle, Norman P., Midshipman.....	134
307	Earle, Ralph, Lieutenant Commander.....	20, 219
—	Earnhardt, Edwin S., Midshipman.....	134
—	Early, Alexander R., Midshipman.....	131
544	Early, Charles W., Lieutenant.....	28, 222
—	Eastman, John R., Professor of Mathematics.....	156
5240	Eastman, Nedom A., First Lieut., M. C.....	202
—	Easton, Glenn H., Midshipman.....	133
—	Eaton, Charles P., Commander.....	170
—	Eaton, Joseph G., Rear Admiral.....	170
—	Eaton, William C., Commodore.....	172
2021	Eaton, William E., Assistant Surgeon.....	70, 227
122	Eberle, Edward W., Captain.....	12, 217
708	Eberle, William E., Lieutenant.....	34, 224
2826	Eberlin, William, Gunner.....	112
2532	Eberwine, John, Chief Boatswain.....	102
—	Eckhardt, Ernest F., Commander.....	178
—	Eckstein, Henry C., Medical Inspector.....	178
2296	Eddins, Arthur H., Assistant Paymaster.....	88, 231
1218	Ede, Alfred L., Ensign.....	50, 227
1708	Edgar, Campbell D., Ensign.....	64, 231
—	Edgar, John M., Medical Director.....	148, 213
132	Edgar, Webster A., Commander.....	14, 218
—	Edle, John R., Captain.....	174
—	Edmonson, William E., Chaplain.....	186
2303	Edwards, Eaton O., Assistant Paymaster.....	90, 231
2957	Edwards, Henry I., Chief Machinist.....	116
2990	Edwards, John D., Machinist.....	118
18	Edwards, John R., Rear Admiral.....	8
889	Edwards, Richard S., Lieut. (junior grade).....	40, 225
1401	Edwards, Walter A., Ensign.....	54, 229
2747	Egan, Kieran J., Chief Gunner.....	110
2392	Eggert, Ernest F., Naval Constructor.....	90, 220
2358	Elohalberger, Wm. S., Professor of Mathematics.....	94, 220
—	Elkel, Joseph, Midshipman.....	212
829	Eklund, Frank N., Lieut. (junior grade).....	38, 225
1313	Elder, Charles M., Ensign.....	52, 228
1624	Elder, Fred K., Ensign.....	62, 230
—	Eldredge, Charles H., Pay Director.....	152
1668	Eldredge, Emory P., Ensign.....	64, 230
—	Eldredge, Houston, Lieut. (junior grade).....	144
—	Eldredge, Hugh G., Midshipman.....	133
—	Eldridge, Frank H., Commodore.....	172
2616	Eldridge, Meade H., Boatswain.....	106
2156	Elliason, Charles W., Paymaster.....	84, 220
—	Elkins, Herbert G., Carpenter.....	164
2874	Ellerton, George C., Chief Machinist.....	114

Signal No.		Page.
103	Ellicott, John M., Captain.....	12, 217
1215	Elliot, Richard M., Jr., Ensign.....	50, 227
—	Elliott, George F., Maj. Gen. Cdt., M. C., Ret.....	206
1803	Elliott, Middleton S., Surgeon.....	70, 219
—	Elliott, Stephen, Second Lieut., M. C.....	210
5135	Ellis, Earl H., Captain, M. C.....	198
455	Ellis, Hayne, Lieutenant Commander.....	24, 221
1424	Ellis, Herbert A., Ensign.....	56, 229
319	Ellis, Mark St. C., Lieutenant Commander.....	20, 219
—	Ellis, Ward, First Lieut., M. C.....	213
—	Ellsberg, Edward, Midshipman.....	131
711	Ellyson, Theodore G., Lieutenant.....	34, 224
1730	Elmer, Robert E. P., Ensign.....	64, 231
2045	Elmore, Bruce, Acting Asst. Surgeon.....	78
1804	Ely, Clarence F., Surgeon.....	72, 221
—	Emerson, Arthur T., Midshipman.....	134
804	Emerson, Herbert F., Lieutenant.....	36, 225
2552	Emery, Peter, Chief Boatswain.....	104
1050	Emmerson, George H., Ensign.....	44, 226
1156	Emmet, Robert R. M., Ensign.....	48, 227
—	Emmons, George T., Lieutenant.....	144
—	Emory, William H., Rear Admiral.....	140
5259	Emory, Woolman G., Second Lieut., M. C.....	202
929	Emrich, Roy P., Lieut. (junior grade).....	40, 226
1303	Endel, Solomon, Ensign.....	52, 228
—	Endicott, Mordecai T., Civil Engineer.....	158
—	Engard, Albert O., Chief Engineer.....	154
—	Englander, Samuel, Pharmacist.....	166
—	Engle, Arthur D., Midshipman.....	212
1555	English, Robert H., Ensign.....	60, 230
484	Enochs, John M., Lieutenant.....	28, 221
—	Enright, Earl F., Midshipman.....	130
—	Erickson, Oscar W., Midshipman.....	134
—	Erickson, Edward L., Midshipman.....	134
2735	Ernest, Henry, Chief Gunner.....	110
5274	Erskine, Fred S. N., Second Lieut., M. C.....	204
1725	Krtz, Hans, Ensign.....	64, 231
1553	Esler, Jay K., Ensign.....	60, 230
—	Eslok, Fred M., Captain, M. C.....	210
1113	Estess, Eddio J., Ensign.....	40, 227
—	Evans, Chaplin E., Midshipman.....	134, 212
2882	Evans, Ernest, Chief Machinist.....	114
5263	Evans, Francis T., Second Lieut., M. C.....	204
425	Evans, Frank T., Lieutenant Commander.....	22, 221
—	Evans, Frank E., Captain, M. C.....	210
2830	Evans, Frederlok, Gunner.....	112
121	Evans, George R., Captain.....	12, 218
—	Evans, Holden A., Naval Constructor.....	212
2073	Evans, Joel O., Chief Gunner.....	108
2006	Evans, John, Boatswain.....	106
865	Evans, Joseph S., Lieutenant (junior grade).....	38, 225
—	Evans, Robley D., Rear Admiral.....	214
1787	Evans, Sheldon G., Surgeon.....	62, 218
2339	Evans, Sydney K., Chaplain.....	62, 224
211	Evans, Waldo, Commander.....	16, 218
—	Everett, William H., Rear Admiral.....	214
—	Everhart, Lay H., Lieutenant Commander.....	178
1152	Everson, John H., Ensign.....	48, 227
2311	Ewald, John B., Assistant Paymaster.....	90, 231
—	Eyeko, Emil H., Chief Boatswain.....	160
1907	Eytingo, Ernest O. J., Passed Asst. Surgeon.....	72, 223

F.

—	Fahs, Charles M., Commodore.....	172, 213
—	Falling, Rollin V. A., Midshipman.....	134
492	Fairfield, Arthur P., Lieutenant.....	26, 221
2996	Fairfield, George W., Machinist.....	118
345	Falconer, Walter M., Lieutenant Commander.....	20, 220
1878	Falge, John H., Ensign.....	64, 230
2920	Falk, Walter S., Chief Machinist.....	116
—	Fallon, Henry N., Midshipman.....	134
918	Farber, William S., Lieut. (junior grade).....	40, 225
1797	Farenholt, Ammon, Surgeon.....	70, 219
—	Farenholt, Oscar W., Rear Admiral.....	170
666	Farley, Louis C., Lieutenant.....	32, 223
2539	Farley, Michael J. J., Chief Boatswain.....	102
—	Farmer, Edward, Chief Engineer.....	154
—	Farnsworth, John S., Midshipman.....	133
906	Farquhar, Allan S., Lieutenant (junior grade).....	40, 225
5160	Farquharson, Robert B., First Lieut., M. C.....	200
—	Farrar, Robert M., Midshipman.....	133
2198	Farwell, Neal B., Paymaster.....	80, 222
—	Farwell, William G., Medical Director.....	146
1899	Farwell, Wroy G., Passed Asst. Surgeon.....	72, 222
1853	Fauntleroy, Archibald M., Surgeon.....	72, 221

Signal No.	Name	Page.	Signal No.	Name	Page.
1234	Faus, William C., Ensign	50, 228	—	Forsyth, James M., Rear Admiral	170
—	Faust, William H., Lieutenant	144	1658	Fort, George H., Ensign	62, 230
728	Fawell, Reed M., Lieutenant	34, 224	5145	Fortson, Eugene P., Captain, M. C.	198
1310	Fay, Rush S., Ensign	52, 228	—	Fortson, Robert M., Midshipman	133
5115	Fay, William G., Captain, M. C.	198	2776	Foster, Charles H., Gunner	110
3110	Feaster, Joseph, Jr., Chief Carpenter	122	—	Foster, Joseph, Pay Director	152
50	Fechteler, Augustus F., Captain	10, 217	1304	Foster, Murphy J., Ensign	54, 229
—	Fechteler, William M., Midshipman	134	1480	Foster, Paul F., Ensign	58, 229
—	Feehan, Henry, Boatswain	160	1922	Foster, Thomas G., Passed Asst. Surgeon	74, 223
5256	Fegan, Joseph C., Second Lieut., M. C.	202	—	Foutz, Charles L., Midshipman	130
—	Feineman, Wilbur W., Midshipman	134	1279	Fowler, Franklin H., Ensign	52, 228
5078	Feland, Logan, Captain, M. C.	190	499	Fowler, Orle W., Lieutenant	26, 221
—	Fenn, Herbert K., Midshipman	130	—	Fox, Charles E., Rear Admiral	140
387	Fenner, Edward B., Lieutenant Commander	22, 220	—	Fox, Henry W., Midshipman	134
1545	Fenner, Milton M., Ensign	60, 230	1690	Fox, John L., Ensign	04, 230
—	Fenton, Theodore C., Commander	176	2943	Fox, Paul R., Chief Machinist	116
—	Ferebee, Nelson M., Medical Director	140	—	Fox, William V., Midshipman	131
605	Ferguson, John N., Lieutenant	32, 223	2245	Foxwell, Frank T., Passed Asst. Paymaster	86, 223
2399	Ferguson, William B., Jr., Naval Constructor	06, 221	1041	Foy, Edward J., Ensign	44, 220
—	Fernald, Benjamin E., Chief Carpenter	182	—	Foy, Harry L., Machinist	162
—	Fernald, Frank L., Naval Constructor	158	—	Fralley, Leonard A., Pay Director	152
2887	Fernan, Patriok, Chief Machinist	114	2438	Frank, Arthur W., Asst. Naval Constr.	98, 225
—	Ferrell, Robert W., Midshipman	131	653	Frankenberger, Hugo, Lieutenant	32, 223
255	Fewel, Christopher C., Lieut. Commander	18, 210	—	Franklin, James, Lieutenant	142
—	Flokbohm, Herman F., Commander	176	2932	Franz, Charles, Chief Machinist	116
107	Field, Harry A., Captain	12, 217	—	Frary, William H., Chief Boatswain	152
1769	Field, James G., Medical Inspector	68, 218	—	Fraser, Alexander V., Chief Engineer	180
—	Field, John M., Jr., Midshipman	133	1697	Fraser, Hugh C., Ensign	64, 231
1548	Field, Richard S., Ensign	60, 220	—	Fraser, Archibald B., Midshipman	134
—	Field, Wells L., Rear Admiral	170	2092	Frazier, Leah, Pay Director	82, 217
—	Field, Wiley R. M., Commander	176	2325	Frazier, John B., Chaplain	92, 210
2042	Findelson, William E., Asst. Surgeon	78, 220	450	Freeman, Charles S., Lieut. Commander	24, 221
555	Finney, Earl P., Lieutenant	28, 222	298	Freeman, Frederic N., Lieut. Commander	18, 210
—	Finrow, John P., Paymaster's Clerk	166	1834	Freeman, George F., Surgeon	70, 220
405	Fischer, Charles H., Lieutenant Commander	22, 220	—	Freeman, Julius C., Lieut. (junior grade)	144
1614	Fischer, Herman E., Ensign	62, 230	000	Frellson, Raymond F., Lieut. (junior grade)	40, 225
2924	Fish, Herbert E., Chief Machinist	116	2596	Fromgon, William, Boatswain	101
2114	Fisher, Charles W., Jr., Naval Constructor	06, 222	—	Fromont, John C., Jr., Lieutenant	20, 221
2700	Fisher, Edwin N., Chief Gunner	108	—	Fromel, Fred G., Midshipman	133
—	Fisher, Hilbert A., Midshipman	133	2014	Fromel, George R. W., Asst. Surgeon	76, 226
549	Fisher, Joseph O., Lieutenant	24, 222	—	Fromel, Herbert J., Ensign	140
16	Fisko, Bradley A., Rear Admiral	3	2801	Frumman, Arthur D., Gunner	142
1830	Fiske, Charles N., Surgeon	70, 220	2432	Frotz, Paul H., Asst. Naval Constructor	08, 222
—	Fisko, Leon S., Midshipman	134	2527	Frendendorf, Gustav, Chief Boatswain	103
825	Fitch, Aubrey W., Lieutenant (junior grade)	38, 225	552	Froyer, Frank B., Lieutenant	28, 222
—	Fitch, Donald B., Midshipman	134, 212	1253	Friedell, Dupree J., Ensign	50, 228
—	Fitch, Edwin O., Jr., Asst. Naval Constructor	158	713	Friedell, Wilhelm L., Lieutenant	34, 224
2185	Fito, William C., Paymaster	84, 221	510	Friedrick, Ernest, Lieutenant	28, 222
2910	Fitton, Joseph, Chief Machinist	116	—	Friend, Thomas H. H., Midshipman	133
—	Fitts, Henry B., Medical Inspector	148	2685	Fries, Otto, Chief Gunner	108
3173	Fitzgerald, William E., Carpenter	124	—	Frisby, Edgar, Professor of Mathematics	156
—	Fitzsimons, Paul, Medical Director	146	2517	Fritman, Martin, Chief Boatswain	102
—	Fitzsimons, Paul, Jr., Midshipman	131	1329	Frost, Holloway H., Ensign	52, 228
—	Flagg, Samuel D., Assistant Surgeon	150	651	Fruicht, Max M., Lieutenant	32, 223
1410	Flanagan, Howard A., Ensign	50, 220	—	Fry, Conrad D., Midshipman	131
2331	Fleming, John F., Chaplain	92, 221	5117	Fryer, Eli T., Captain, M. C.	108
—	Fletcher, Arthur H., Lieutenant	214	48	Fullam, William F., Captain	10, 217
23	Fletcher, Frank F., Rear Admiral	8	5044	Fuller, Ben H., Lieut. Colonel, M. C.	106
750	Fletcher, Frank J., Lieutenant	34, 224	709	Fuller, Douglas W., Lieutenant	30, 225
1454	Fletcher, John A., Ensign	50, 229	—	Fuller, Edward C., Midshipman	134
—	Fletcher, Paul W., Midshipman	131	1556	Fuller, George C., Ensign	60, 230
90	Fletcher, William B., Captain	12, 217	782	Fuller, Henry G., Lieutenant	30, 224
—	Flint, James M., Medical Director	146	2861	Fuller, John J., Chief Machinist	114
—	Floethe, Sverre, Chief Carpenter	161	269	Fullinwider, Simon P., Lieut. Commander	18, 219
—	Flood, Bruce P., Midshipman	131	3212	Fulton, Frank, Pharmacist	128
—	Floyd, Henry F., Midshipman	130	1695	Fulton, Garland, Ensign	60, 230
5297	Floyd, Oliver, Second Lieut., M. C.	204	2401	Furur, Julius A., Naval Constructor	06, 221
—	Flynn, Cornelius W., Midshipman	133	—	Furoy, Bartlett G., Midshipman	134
2402	Fogarty, William B., Naval Constructor	06, 221	2762	Furoy, Edward W., Chief Gunner	110
—	Foley, Francis C., Midshipman	134	—	Furoy, John, Pay Inspector	180
468	Foley, Paul, Lieut. Commander	24, 221	1817	Furlong, Francis M., Surgeon	70, 219
2701	Foley, William J., Chief Gunner	108	676	Furlong, William R., Lieutenant	32, 223
—	Folger, William M., Rear Admiral	138	3208	Furnell, Carl B., Pharmacist	128
500	Foolo, Percy W., Lieutenant	20, 221	2119	Fyffe, Joseph, Pay Inspector	82, 219
1350	Force, Sargent, Ensign	54, 228			
—	Ford, John D., Rear Admiral	170			
1741	Ford, Louis R., Ensign	60, 231			
1575	Ford, William D., Ensign	60, 230			
1647	Ford, Lawrence K., Ensign	62, 230	737	Gaddis, William P., Lieutenant	34, 224
1107	Forcus, Harry H., Ensign	48, 227	—	Gaertner, Edward C., Midshipman	212
—	Forman, Charles W., Lieutenant	144	2302	Gaffney, John J., Assistant Paymaster	90, 231
—	Forney, James, Brig. Gen., M. C.	208	—	Gage, Howard, Commander	170
—	Forrestel, William J., Midshipman	134	—	Gaines, James H., Surgeon	148
—	Forse, Charles T., Rear Admiral	170	281	Galbraith, Gilbert S., Lieut. Commander	18, 219
1738	Foster, Otto, M. Ensign	60, 231	514	Galbraith, William W., Lieutenant	20, 221
			3050	Gallagher, John, Machinist	120

## G.

INDEX TO NAMES.

323

Signal No.		Page.
3149	Gallace, Joseph F., Carpenter	124
---	Galloway, Charles D., Lieutenant	214
954	Galloway, Richard S., Lieut. (junior grade)	42, 226
---	Galt, Robert W., Chief Engineer	154
2093	Galt, William W., Pay Director	82, 217
---	Gamble, Millard R., Jr., Midshipman	133
5062	Gamborg-Andresen, Carl, Major, M. C.	196
---	Gambrill, Robert G., Midshipman	134
440	Gannon, Sinclair, Lieut. Commander	24, 221
839	Garcelon, Arthur A., Jr., Lieut. (junior grade)	38, 225
5181	Gardener, Frederick A., First Lieut., M. C.	200
---	Gardner, Carlos A., Lieut. Commander	178, 213
5299	Gardner, Daniel M., Jr., Second Lieut., M. C.	204
---	Gardner, James E., Medical Director	148, 213
---	Gardner, Samuel W., Chief Boatswain	158
2094	Gardner, William R., Machinist	118
1506	Garnett, Jenifer, Ensign	58, 229
5176	Garrett, Franklin B., First Lieut., M. C.	200
2356	Garrison, Daniel M., Prof. of Mathematics	94, 220
1048	Garrison, Harry A., Passed Asst. Surgeon	74, 224
1031	Garrison, Phillip E., Passed Asst. Surgeon	74, 223
---	Garst, Perry, Rear Admiral	170
1815	Garton, Will M., Surgeon	70, 219
1018	Gatch, Thomas L., Ensign	62, 230
1076	Gates, Herbert G., Jr., Ensign	64, 230
1534	Gates, John W., Ensign	58, 230
1775	Gates, Manley F., Medical Inspector	68, 218
---	Gates, Nelson N., Midshipman	134
1759	Gatwood, James D., Medical Director	68, 217
2411	Gatwood, Richard D., Nav. Constructor	96, 222
1400	Gatwood, Robert, Ensign	54, 220
2809	Gathemann, Adolph A., Chief Machinist	114
5230	Gawno, Chester L., First Lieut., M. C.	202
2431	Gawno, James O., Asst. Naval Constr.	98, 223
---	Gay, Alphonso, Machinist	162
512	Gay, Jesse B., Lieutenant	26, 221
---	Gayhart, Everett L. R., Midshipman	130
2466	Gayler, Ernest R., Civil Engineer	100, 221
---	Gearing, Henry C., Commander	142
904	Gearing, Henry C., Jr., Lieut. (junior grade)	42, 226
---	Gearing, Wallis, Midshipman	131
---	Geary, Daniel, Gunner	162
---	Gebhardt, Bernard, Chief Machinist	162
---	Geer, Solomon H., Midshipman	130
1866	Geiger, Albert J., Surgeon	72, 221
5275	Geiger, Roy S., Second Lieut., M. C.	204
---	Geisonhoff, Arthur O., Midshipman	134
---	Geisonhoff, Nell H., Midshipman	130
---	Gellorstedt, Harry R., Midshipman	130
285	Gelin, George P., Lieut. Commander	18, 210
2029	George, Chester M., Assistant Surgeon	78, 227
---	George, Harry, Captain	174
3400	George, Newton R., Machinist	118
---	Getty, Robert N., Jr., Midshipman	134
---	Ghent, Edward H., Rear Admiral	170
606	Ghent, Daniel T., Lieutenant	30, 223
206	Ghorardi, Walter R., Lieut. Commander	18, 210
747	Ghorimley, Robert L., Lieutenant	34, 224
---	Gibbons, Charley A., Paymaster's Clerk	215
77	Gibbons, John H., Captain	10, 217
2859	Gibson, Adam, Chief Machinist	114
1389	Gibson, Edwards B., Ensign	54, 220
1245	Gibson, Holbrook, Ensign	50, 228
---	Gibson, Monty E., Midshipman	134
---	Gibson, Samuel H., First Lieut., M. C.	215
---	Gibson, William S., Chf. Clerk, Bu. M. and S.	3
952	Giffen, Robert C., Lieut. (junior grade)	42, 226
3109	Gilbert, Frank, Chief Carpenter	122
1397	Gilbert, Homer B., Ensign	54, 229
---	Gillechrist, K. P., Midshipman	131
582	Giles, William J., Lieutenant	30, 222
2877	Gilhuley, Charles H., Chief Machinist	114
877	Gill, Charles C., Lieut. (junior grade)	38, 225
---	Gill, Charles O., Midshipman	134
1879	Gill, James F., Passed Asst. Surgeon	72, 222
3084	Gill, John H., Chief Carpenter	122
---	Gill, Thomas A., Chaplain	156
74	Gill, William A., Captain	10, 217
1350	Gillam, Edwin J., Ensign	54, 228
1733	Gillespie, George S., Ensign	66, 231
1231	Gillette, Claude S., Ensign	50, 228
---	Gillette, Norman C., Midshipman	130
---	Gilliam, Charles T., Midshipman	134
1033	Gilliland, Carl G., Ensign	62, 230
203	Gillis, Irvin V. G., Lieut. Commander	18, 210
2331	Gillmor, Horatio G., Naval Constructor	90, 218

Signal No.		Page.
---	Gillmor, Reginald E., Lieut. (junior grade)	212
---	Gillmore, James O., Commodore	172
2675	Gilmartin, Michael W., Chief Gunner	108
413	Gilmer, James B., Lieut. Commander	22, 220
124	Gilmer, William W., Captain	12, 218
1447	Gilmore, Morris D., Ensign	56, 220
1295	Gilroy, Cyrus D., Ensign	52, 228
1987	Giltner, Harry A., Passed Asst. Surgeon	76, 225
---	Ginder, Samuel P., Midshipman	134
---	Gladden, Thomas S., Midshipman	131
---	Glann, Archie E., Midshipman	133
2563	Glass, James, Chief Boatswain	104
754	Glassford, William A., Jr., Lieutenant	34, 224
2397	Gleason, Henry M., Naval Constructor	96, 220
51	Gleaves, Albert, Captain	10, 217
2335	Gleeson, Matthew C., Chaplain	92, 222
1538	Glennon, Harrison R., Ensign	60, 230
1255	Glennon, James B., Ensign	50, 228
57	Glennon, James H., Captain	10, 217
---	Glennon, Phillip T., Midshipman	133
837	Glover, Hamilton F., Lieut. (junior grade)	38, 225
---	Glover, Robert O., Midshipman	133
---	Glutting, Paul R., Midshipman	134
---	Godfrey, Vincent H., Midshipman	133
1582	Godwin, Donald C., Ensign	60, 230
---	Goen, Paul S., Midshipman	134
---	Goldman, Jefferson B., Lieut. (junior grade)	178, 213
2144	Goldsborough, McGill R., Paymaster	34, 220
---	Goldsborough, Worthington, Pay Director	180
1006	Good, Howard H., Ensign	32, 230
2106	Goodhue, Edward E., Paymaster	34, 220
1525	Goodhue, Wells E., Ensign	38, 229
---	Goodloe, Green C., Brig. Gen. & Pay., M. C. (ret.)	209
---	Goodroll, Manoll C., Brigadier General, M. C.	208
---	Goodrich, Caspar R., Rear Admiral	133
---	Goodridge, Moses K., Ensign	212
1507	Gordon, Charles C., Ensign	58, 229
---	Gordon, Frederick T., Pharmacist	166
2170	Gordon, Samuel, Civil Engineer	100, 223
---	Gorgas, Miles C., Lieut. Commander	173
697	Goss, Nelson H., Lieutenant	32, 224
45	Gove, Charles A., Captain	10, 217
---	Gow, John L., Captain	214
2257	Gower, William, Asst. Paymaster	58, 228
608	Grady, John, Lieutenant	30, 223
800	Grady, Roman C., Lieutenant	30, 225
---	Graf, Homer W., Midshipman	131
343	Graham, Andrew T., Lieut. Commander	20, 220
---	Graham, Ivan M., Midshipman	133
382	Graham, John S., Lieutenant Commander	24, 220
---	Graham, Joseph H., Pharmacist	166
---	Graham, Samuel L., Lieutenant	142
270	Graham, Stephen V., Lieut. Commander	18, 210
---	Granger, John H., Chief Gunner	160
---	Granat, William, Midshipman	133
53	Grant, Albert W., Captain	10, 217
2370	Grant, Kellum D., Chief Machinist	114
2104	Grant, Noel W., Paymaster	30, 222
---	Grant, Vernon F., Midshipman	134
---	Grant, William E. B., Machinist	164
---	Grassie, Herbert J., Midshipman	134
---	Gravatt, Charles U., Medical Director	146
772	Graves, Carroll S., Lieutenant	30, 224
1325	Gray, Augustine H., Ensign	52, 228
5311	Gray, John A., Second Lieut., M. C.	204
---	Gray, Lloyd R., Midshipman	130
2002	Gray, William C., Chief Machinist	116
2123	Gray, William T., Paymaster	82, 210
1898	Grayson, Cury T., Passed Asst. Surgeon	72, 222
---	Grayson, Robert H., Midshipman	130
714	Green, Burton H., Lieutenant	34, 224
1753	Green, Edward H., Medical Director	68, 217
1203	Green, Fitzhugh, Ensign	48, 227
5104	Green, Henry S., First Lieut., M. C.	200
2342	Green, John F., Chief Machinist	114
501	Green, John F., Lieutenant	26, 221
1603	Green, Luolen B. 2d., Ensign	58, 229
1731	Greene, Charles F., Ensign	66, 231
5110	Greene, Edward A., Captain, M. C.	108
---	Greene, Edward F., Lieutenant	144
---	Greene, George L., Jr., Midshipman	130
---	Greene, Joseph S., Passed Asst. Engineer	180
1205	Greene, Oscar C., Ensign	50, 228
2595	Greene, Thomas F., Boatswain	104
---	Greenleaf, Charles H., Chief Engineer	160
3010	Greenleaf, Robert G., Machinist	118

Signal No.		Page.	Signal No.		Page.
720	Greenlee, Halford R., Lieutenant.....	34, 224	—	Halpino, Charles G., Midshipman.....	134, 212
1693	Greenman, William G., Ensign.....	64, 230	—	Halsey, William F., Captain.....	174
402	Greenslade, John W., Lieut. Commander.....	22, 220	635	Halsey, William F., Jr., Lieutenant.....	30, 223
3118	Greenwell, Clifton, Chief Carpenter.....	122	2022	Halsey, William H., Assistant Surgeon.....	76, 227
609	Greetham, William D., Lieutenant.....	30, 223	106	Halsead, Alexander S., Captain.....	12, 217
—	Gregory, Joseph W., Midshipman.....	134	2625	Haltnorth, Otto J. W., Boatswain.....	106
2456	Gregory, Luther E., Civil Engineer.....	100, 219	2020	Halton, Edward P., Assistant Surgeon.....	70, 227
1091	Grog, Stuart O., Ensign.....	46, 227	106	Hamburger, William F., Chief Carpenter.....	122
1083	Grosham, William F., Ensign.....	40, 227	—	Hambusch, Philip F., Ensign.....	140, 213
1870	Grove, Charles C., Passed Asst. Surgeon.....	72, 221	—	Hamill, Carroll W., Midshipman.....	135
—	Griffin, Joel D., Carpenter.....	104	1675	Hamilton, Donald W., Ensign.....	64, 230
—	Griffin, Martin, Midshipman.....	131	—	Hamilton, Stuart A., Midshipman.....	135
1430	Griffin, Robert M., Ensign.....	56, 229	3103	Hammar, Alric, Chief Pharmacist.....	128
64	Griffin, Robert S., Captain.....	3, 10, 217	1418	Hammes, Roman B., Ensign.....	50, 229
—	Griffin, Thomas D., Commodore.....	172	2852	Hammond, Charles, Chief Machinist.....	114
1602	Griffin, Virgil G., Jr., Ensign.....	62, 230	902	Hammond, Philip H., Lieut. (junior grade)....	40, 225
—	Griffiths, Herbert M., Chief Carpenter.....	182	2417	Hamner, Edward C., Jr., Naval Constructor.....	00, 222
—	Grimes, James M., Lieutenant Commander.....	178	2209	Hancock, John M., Passed Asst. Paymaster....	80, 222
—	Grimm, Henry F., Jr., Midshipman.....	133	2786	Hancock, John P., Gunner.....	110
531	Griswold, Ralph M., Lieutenant.....	28, 222	1378	Hancock, Lewis, Jr., Ensign.....	54, 220
2389	Groesbeck, William G., Naval Constructor.....	06, 210	—	Hancock, Orroll I., Paymaster's Clerk.....	166
1508	Gromer, James G. B., Ensign.....	00, 230	630	Hand, Chester L., Lieutenant.....	30, 223
997	Gross, Robert F., Lieut. (junior grade)....	42, 226	—	Hand, Clayton P., Chief Carpenter.....	104, 214
2890	Grossenbaker, Leo, Chief Machinist.....	114	—	Hanford, Franklin, Rear Admiral.....	170
—	Grosskopf, Homer L., Midshipman.....	134	—	Hanley, Peter, Gunner.....	162
—	Grove, George W., Midshipman.....	133	—	Hanlon, Peter J., Machinist.....	164
1807	Grove, Washington B., Surgeon.....	70, 210	3150	Hannah, Tony L., Carpenter.....	124
1811	Grow, Eugene J., Surgeon.....	70, 210	511	Hannigan, John J., Lieutenant.....	26, 221
1674	Grow, Harold B., Ensign.....	64, 230	1713	Hannon, Raymond V., Ensign.....	64, 231
2025	Growney, George, Chief Machinist.....	116	—	Hannum, William G., Lieutenant.....	186
—	Grunwell, Alfred G., Surgeon.....	148	381	Hanrahan, David C., Lieut. Commander.....	22, 220
2180	Gudger, Emmott C., Paymaster.....	84, 221	—	Hans, Rudolph F., Midshipman.....	131
—	Guest, Middleton S., Surgeon.....	148	—	Hanscho, Theodore G., Paymaster's Clerk.....	166
—	Guggenholm, Chas. J. E., Captain, M. C.....	210, 214	—	Hanscom, John F., Naval Constructor.....	214
1304	Guller, Robert P., Jr., Ensign.....	52, 228	3052	Hansel, Cyrus S., Machinist.....	120
—	Gulso, Phillander N., Pharmacist.....	166	—	Hansen, Herman, Sailmaker.....	160
—	Gulteras, Daniel M., Surgeon.....	148	1406	Hanson, Edward W., Ensign.....	50, 220
1671	Gulbranson, Clarence, Ensign.....	61, 230	2439	Hanson, Ralph T., Asst. Naval Constructor....	08, 225
5069	Gullick, Louis M., Captain, M. C.....	106	—	Hanus, Gustavus C., Commander.....	170
986	Gulliver, Louis J., Lieut. (junior grade)....	42, 220	—	Harber, Giles B., Rear Admiral.....	140
—	Gunn, Harry C., Chief Boatswain.....	160	3099	Hardie, William G., Chief Carpenter.....	122
—	Gunnell, Francis M., Medical Director.....	146	5081	Harding, Arthur E., Captain, M. C.....	106
2227	Gunnell, John H., Passed Asst. Paymaster....	80, 223	—	Harding, Leof M., Captain, M. C.....	210
1201	Gunther, Ernest L., Ensign.....	52, 228	3077	Harding, William P., Chief Carpenter.....	122
1625	Guthrie, Allen H., Ensign.....	62, 230	—	Hardison, Osborne B., Midshipman.....	135
1125	Guthrie, Edwin, Ensign.....	46, 227	—	Hargis, Edward G., Ensign.....	140
—	Guthrie, Joseph A., Surgeon.....	148	—	Harrison, Thomas W. Jr., Midshipman.....	135
2045	Guy, Lafayette P., Boatswain.....	100	2092	Harlan, Thimos, Passed Assistant Surgeon....	70, 225
2283	Gwynne, Harold C., Asst. Paymaster.....	88, 227	5103	Harleo, William G., Captain, M. C.....	108
861	Gygas, Felix X., Lieut. (junior grade)....	38, 225	—	Harlow, Charles H., Captain.....	142, 213
—			1690	Harlow, Hamilton, Ensign.....	64, 231
<b>II.</b>					
—	Haus, Andrew L., Midshipman.....	130	2310	Harman, John A., Assistant Paymaster.....	90, 231
1318	Haus, Ewart G., Ensign.....	52, 228	—	Harmon, George E. H., Medical Director.....	214
1710	Haus, Walter S., Ensign.....	64, 231	—	Harmony, David B., Rear Admiral.....	138
3135	Hause, Louis, Chief Carpenter.....	124	—	Harrill, William K., Midshipman.....	131
2213	Hawker, Edwin M., Passed Asst. Paymaster....	80, 222	2427	Harrington, Charles A., Asst. Naval Constr....	08, 223
—	Hawtor, William S., Midshipman.....	133	—	Harrington, Purnell F., Rear Admiral.....	138
1435	Hagon, Ole O., Ensign.....	56, 220	5234	Harrington, Samuel M., First Lieutenant, M. C....	202
—	Hagenman, John W., Lieut. Commander.....	178	—	Harris, Charles A., Ensign.....	140, 213
1654	Haggart, Robert S., Ensign.....	62, 230	1387	Harris, Frank M., Ensign.....	54, 220
2173	Hagner, Ignatius T., Paymaster.....	84, 221	2408	Harris, Frederic R., Civil Engineer.....	100, 221
718	Haines, Gordon W., Lieutenant.....	34, 224	3213	Harris, Henry A., Pharmacist.....	128
5093	Haines, Henry C., Lt. Col., Asst. A. and I., M. C.	192	—	Harris, Henry T. B., Paymr. Genl. (retired)....	150
1186	Haines, Preston B., Ensign.....	48, 227	2102	Harris, Thomas D. F., Paymaster.....	84, 220
1537	Haislip, Harvey S., Ensign.....	60, 230	—	Harris, Uriah R., Rear Admiral.....	140
1901	Hale, Gordon D., Passed Asst. Surgeon.....	74, 224	—	Harrison, Homer H. H., Midshipman.....	133
—	Hale, John I., Midshipman.....	131	—	Harrison, Horace W., Captain.....	174
3082	Haley, James I., Chief Carpenter.....	122	185	Harrison, William K., Commander.....	14, 218
5018	Halford, Frank, Captain, Asst. Qmr., M. C.....	194	5249	Harrison, William S., First Lieutenant, M. C....	202
—	Halford, William, Chief Gunner.....	160	2047	Harry, David W., Chief Machinist.....	116
2363	Hall, Asaph, Professor of Mathematics.....	04, 224	2359	Harshman, Walter S., Prof. Mathematics.....	04, 220
1687	Hall, Carroll M., Ensign.....	64, 230	—	Hart, John P., Ensign.....	146
5080	Hall, Dickinson P., Captain, M. C.....	196	2015	Hart, Stanley D., Assistant Surgeon.....	70, 226
2140	Hall, Eugene F., Paymaster.....	84, 220	333	Hart, Thomas C., Lieutenant Commander.....	20, 220
—	Hall, Farragut F., Midshipman.....	212	—	Hart, William J., Jr., Midshipman.....	131
2407	Hall, Frank D., Naval Constructor.....	96, 222	3075	Harto, Francis J., Chief Carpenter.....	122
—	Hall, John L., Midshipman.....	130	791	Hartigan, Charles C., Lieutenant.....	30, 225
5055	Hall, Newt H., Major, M. C.....	100	2060	Hartung, Frederic A., Act. Asst. Surgeon.....	78
47	Hall, Reynold T., Captain.....	10, 210	—	Hartung, Renwick J., Ensign.....	144
1637	Hall, Robert A., Ensign.....	62, 230	233	Hasbrouck, Raymond D., Commander.....	16, 219
750	Hall, William A., Lieutenant.....	34, 224	—	Hascott, Oliver G., Paymaster's Clerk.....	166
770	Hall, Wolcott E., Lieutenant.....	30, 224	2707	Hasler, Adolph, Chief Gunner.....	108
377	Halligan, John, Jr., Lieut. Commander.....	20, 220	—	Haswell, Gouverneur K., Commander.....	174
2588	Hallwill, Birney O., Chief Boatswain.....	104	—	Hatch, Alexander G., Midshipman.....	133
—			5003	Hatch, Charles B., Major, M. C.....	106
—			1431	Hatch, Frederic S., Ensign.....	56, 220

Signal No.		Page.
2103	Hatch, John F., Paymaster.....	84, 220
—	Hatch, Raymond S., Midshipman.....	131
—	Hatch, William G. B., Midshipman.....	130
3027	Hathaway, Charles O., Machinist.....	118
1911	Hathaway, George S., Passed Asst. Surgeon....	74, 223
3215	Haupt, John, Pharmacist.....	128
2290	Hauser, Herbert J., Asst. Paymaster.....	88, 229
—	Havill, Clinton H., Midshipman.....	135
1715	Hawkins, Rodes H., Ensign.....	64, 231
2937	Hawley, Arthur H., Chief Machinist.....	116
—	Hawley, Austin H., Midshipman.....	212
1451	Hawley, Darrell B., Ensign.....	50, 229
—	Hawley, John M., Rear Admiral.....	170
—	Hawthorne, William G., Midshipman.....	135
1305	Haxton, Ralph G., Ensign.....	52, 228
—	Hay, Edward H., Chief Carpenter.....	164
71	Hayden, Edward E., Captain.....	10, 217
1939	Hayden, Reynolds, Passed Asst. Surgeon.....	74, 223
—	Hayes, Charles H., Captain.....	174, 213
—	Hayes, Edgar, First Lieutenant, M. C.....	210
2063	Hayes, Oscar, Acting Assistant Surgeon.....	78, 212
2063	Hayes, Thomas J., Chief Machinist.....	118
1584	Hayes, Webb C., Ensign.....	60, 230
—	Hayes, William P., Ensign.....	212
—	Haylor, Robert W., Midshipman.....	131
1927	Haynes, James P., Passed Assistant Surgeon....	74, 223
1902	Hayward, Alexander B., Passed Asst. Surgeon....	74, 224
150	Hayward, George N., Commander.....	14, 218
443	Hayward, James W., Lieutenant.....	30, 223
2519	Hazard, Frederic K., Chief Boatswain.....	102
636	Hazard, Stanton L. H., Lieutenant.....	30, 223
—	Hazeltine, Charles B., Midshipman.....	130
—	Hazlett, Edward E., Midshipman.....	133
—	Hazlett, Isaac, Commander.....	174
2548	Healey, Thomas W., Chief Boatswain.....	104
3053	Healy, Ernest A., Machinist.....	120
2923	Healy, Thomas D., Chief Machinist.....	110
2103	Heap, Samuel L., Pay Director.....	82, 217
—	Heard, William A., Midshipman.....	131
2277	Hearn, Alonzo G., Assistant Paymaster.....	88, 227
2298	Heath, Delos P., Assistant Paymaster.....	60, 231
—	Heath, Harlan B., Machinist.....	164
—	Heath, William S., Midshipman.....	135
2050	Heatley, John E., Acting Assistant Surgeon....	78
—	Hebenstreit, Harry C., Midshipman.....	135
1180	Hedrick, David L., Ensign.....	48, 227
—	Heffenger, Arthur G., Passed Assistant Surgeon....	150
5201	Hefley, Armor S., Second Lieutenant, M. C.....	204
—	Heggonhagen, Borgen, Machinist.....	164
1104	Helberg, Walter L. R., Ensign.....	40, 227
2549	Hell, Joseph, Chief Boatswain.....	104
2020	Hellmann, Ernest, Boatswain.....	100
—	Hellner, Lewis C., Rear Admiral.....	214
094	Helm, Schuyler F., Lieutenant (junior grade)....	42, 226
1430	Helm, Herbert R., Ensign.....	50, 220
—	Helmer, George M., Machinist.....	162
1883	Helmer, Robert G., Passed Assistant Surgeon....	72, 222
2743	Helms, Franklin, Chief Gunner.....	110
439	Hellweg, Julius F., Lieutenant Commander....	24, 221
10	Helm, James M., Rear Admiral.....	8
2254	Helm, James P., Passed Asst. Paymaster.....	88, 223
—	Helmick, Charles G., Midshipman.....	130
2208	Helmicks, Gordon A., Passed Asst. Paymr.....	80, 222
3073	Helms, George, Chief Carpenter.....	122
—	Hemphill, Joseph N., Rear Admiral.....	140
2281	Hempstone, Smith, Assistant Paymaster.....	88, 227
—	Hende, George E., Pay Director.....	152
2800	Henderson, David P., Gunner.....	112
—	Henderson, Jesse R., Midshipman.....	130
—	Henderson, John A., Assistant Engineer.....	150
—	Henderson, Richard, Captain.....	174
547	Henderson, Robert, Lieutenant.....	28, 222
—	Henderson, Robert W., Commander.....	178, 213
971	Henderson, Samuel L., Lieut. (junior grade)....	42, 220
—	Hendley, Thomas B., Midshipman.....	135
—	Hendren, Paul, Midshipman.....	130
—	Hendrickson, William W., Prof. of Maths.....	150
—	Hendry, George B., Chief Boatswain.....	160, 214
1752	Heneberger, Luellen G., Medical Director.....	68, 217
3004	Hengst, Anton, Machinist.....	120
5193	Henley, John R., First Lieutenant, M. C.....	200
—	Henning, Elmer R., Midshipman.....	133
—	Henry, Charles P., Assistant Surgeon.....	150
3197	Henry, Hubert, Chief Pharmacist.....	128
1930	Henry, Reginald B., Passed Assistant Surgeon....	70, 225
2403	Henry, Sidney M., Naval Constructor.....	60, 221

Signal No.		Page.
—	Henry, Walter O., Midshipman.....	130
331	Hepburn, Arthur J., Lieut. Commander.....	20, 220
2699	Hepburn, David, Chief Gunner.....	108
—	Herbert, Hilary A., Jr., Second Lieut., M. C.....	210
—	Herbert, Percy, Chief Boatswain.....	160
—	Herbert, William C., Captain.....	174
1117	Herbster, Victor D., Ensign.....	40, 227
1951	Hermesch, Harry R., Passed Asst. Surgeon....	74, 224
—	Hernon, Linton, Midshipman.....	135
1130	Heron, Kenneth, Ensign.....	40, 227
3180	Herrmann, Louis T., Carpenter.....	124
1189	Hersey, Mark L., Jr., Ensign.....	48, 227
2940	Herzberg, William, Chief Machinist.....	110
3014	Herzinger, Eugene G., Machinist.....	118
—	Hetherington, James H., Commander.....	170
860	Hewitt, Henry K., Lieutenant (junior grade)....	38, 225
2089	Hewitt, Orin R., Machinist.....	118
3187	Hewitt, William H., Carpenter.....	124
1270	Hewlett, George W., Ensign.....	52, 228
—	Hoywood, Charles, Maj. Gen. Cdt., M. C., Ret.....	200
1757	Hibbert, Charles T., Medical Director.....	68, 217
1606	Hibbs, Nelson W., Ensign.....	61, 230
783	Hickey, Andrew S., Lieutenant.....	30, 224
5308	Hickey, Bernard F., Second Lieut., M. C.....	204
2864	Hickey, James A., Chief Machinist.....	114
2107	Hicks, Thomas H., Pay Inspector.....	82, 218
—	Hicks, Walter A., Midshipman.....	133
2703	Hfordahl, Charles, Chief Gunner.....	108
2007	Higgins, Edward G., Chief Machinist.....	110
2172	Higgins, John S., Paymaster.....	84, 221
2012	Higgins, Louis C., Chief Machinist.....	110
2570	Higgins, Michael, Chief Boatswain.....	104
1063	Higgins, Montgomery E., P. A., Surgeon.....	74, 224
101	Higgins, Robert B., Captain.....	12, 217
1935	Higgins, Spencer L., Passed Asst. Surgeon....	74, 223
—	Higginson, Francis J., Rear Admiral.....	138
608	Hilleman, Joseph L., Lieutenant.....	20, 221
5058	Hill, Charles S., Major, M. C.....	100
2601	Hill, Edwin W., Boatswain.....	100
110	Hill, Frank K., Captain.....	12, 217
—	Hill, George C., Midshipman.....	133
1453	Hill, Harry W., Ensign.....	50, 220
—	Hill, Ira B., Midshipman.....	132
—	Hill, James, Mate.....	168
—	Hill, John L. V., Midshipman.....	130
2704	Hill, Joseph, Chief Gunner.....	108
1120	Hill, Kitchin L., Ensign.....	40, 227
504	Hill, Owen, Lieutenant.....	28, 222
2690	Hill, Patrick, Chief Gunner.....	108
845	Hill, Richard, Lieutenant (junior grade)....	38, 225
5101	Hill, Walter N., First Lieut., M. C.....	200
2401	Hill, William L., Chief Boatswain.....	102
1086	Hilliard, John C., Ensign.....	40, 227
2420	Hilliard, Robert B., Asst. Naval Constr.....	98, 223
—	Hilton, Carl K., Midshipman.....	135
—	Hilton, Harold H., Midshipman.....	133
2240	Hilton, James C., Passed Asst. Paymaster.....	80, 223
1593	Hinckley, Robert M., Ensign.....	60, 230
2598	Hindrelot, Frank, Boatswain.....	104
271	Hinds, Alfred W., Lieutenant Commander....	18, 219
2230	Hino, William J., Passed Asst. Paymaster.....	80, 223
—	Hines, Harlod K., Captain.....	174
3010	Hines, John C., Machinist.....	120
228	Hines, John F., Commander.....	10, 219
955	Hinkamp, Clarence N., Lieut. (junior grade)....	42, 220
1500	Hinrichs, Robert P., Ensign.....	58, 220
—	Hinton, John, Midshipman.....	135
—	Hintze, Karl E., Midshipman.....	130
1043	Hird, Harry B., Ensign.....	44, 220
5097	Hirshinger, Herbert J., Captain, M. C.....	108
1638	Hitchcock, Guy C., Ensign.....	62, 230
—	Hitchcock, Harry M., Ensign.....	212
—	Hitchcock, Russell S., Midshipman.....	135
5167	Hoadley, William T., First Lieutenant, M. C.....	200
2677	Hoagland, Frank L., Chief Gunner.....	108
—	Hoard, Carl E., Midshipman.....	130
—	Hobbs, Ichabod G., Pay Director.....	152
—	Hobby, Thomas F., Machinist.....	162
—	Hodges, Ben W., Commodore.....	172
—	Hodges, Harry M., Captain.....	174
1162	Hodgman, William A., Ensign.....	48, 227
—	Hodgson, Albon C., Captain.....	174
1515	Hodson, Merritt, Ensign.....	58, 220
—	Hoehling, Adolph A., Medical Director.....	140
1860	Hoer, Walter S., Passed Assistant Surgeon....	72, 221
—	Hoes, Roswell H., Chaplain.....	150, 214

Signal No.	Page.
1205 Hooy, Granville B., Ensign.....	48, 227
165 Hoff, Arthur B., Commander.....	14, 217
— Hoffman, Joseph H., Midshipman.....	130
1349 Hoffman, Josiah O., Jr., Ensign.....	54, 228
2365 Hoffman, Leonard G., Secretary to Admiral.....	94
— Hogg, William S., Commodore.....	172
1688 Hogg, William S., Jr., Ensign.....	64, 230
1822 Holcomb, Richmond C., Surgeon.....	70, 220
5118 Holcomb, Thomas, Jr., Captain, M. C.....	198
— Holcombe, Benjamin R., Midshipman.....	135
2497 Holden, John J., Chief Boatswain.....	102
304 Holden, Jonas H., Lieut., Commander.....	18, 219
1960 Holdeman, Charles J., Passed Assistant Surgeon.....	74, 224
2894 Holland, Charles C., Chief Machinist.....	114
2775 Holland, Clarence D., Gunner.....	110
1028 Holland, Paul L., Ensign.....	44, 226
1002 Holliday, Seymour E., Lieut. (junior grade).....	42, 226
— Holloway, James H., Surgeon.....	180, 213
2879 Holloway, Murray S., Chief Machinist.....	114
2452 Hollyday, Richard C., Civil Engineer.....	100, 218
— Holman, George F. W., Commander.....	176
3005 Holmes, Earl F., Machinist.....	118
— Holmes, Frank H., Captain.....	174
— Holmes, Maurice G., Midshipman.....	135
578 Holmes, Ralston S., Lieutenant.....	28, 222
187 Holmes, Urban T., Commander.....	10, 218
2170 Holt, Felix R., Paymaster.....	84, 221
2205 Holt, Fred W., Paymaster.....	80, 222
1578 Holt, John H., Jr., Ensign.....	60, 230
1680 Holt, Ralph W., Ensign.....	64, 230
— Holton, Chester M., Midshipman.....	135
— Holway, Wesley O., Chaplain.....	156
70 Hood, John, Captain.....	10, 217
1077 Hoogewerff, Hester, Ensign.....	64, 230
89 Hoogewerff, John A., Captain.....	12, 217
5104 Hooker, Richard S., Captain, M. C.....	198
2961 Hooper, Albert A., Chief Machinist.....	110
698 Hooper, Stanford C., Lieutenant.....	32, 224
2169 Hoopes, Edward T., Paymaster.....	84, 221
— Hoops, Lyman B., Midshipman.....	133
— Hoover, Gilbert C., Midshipman.....	135
898 Hoover, John H., Lieutenant (junior grade).....	40, 225
2570 Hopkins, James F., Chief Boatswain.....	104
5079 Hopkins, William, Captain, M. C.....	106
— Horn, Roy de B., Midshipman.....	133
2193 Hornberger, John R., Paymaster.....	80, 222
409 Horne, Frederick J., Lieutenant Commander.....	22, 220
— Horne, Harold M., Midshipman.....	135
949 Horner, Ralph B., Lieut. (junior grade).....	42, 220
5023 Horton, Jeter R., Captain, Asst. Q. M., M. C.....	194
1336 Hosford, Harry W., Ensign.....	52, 228
2623 Hosmer, Emory F., Boatswain.....	106
2858 Hosung, Charles H., Chief Machinist.....	114
— Hothersall, John St. C., Chief Machinist.....	182
— Hough, Elmer B., Midshipman.....	133
1971 Hough, Frank P. W., Passed Assistant Surgeon.....	74, 224
207 Hough, Henry H., Commander.....	10, 218
— Hourigan, Patrick W., Captain.....	174
— Houston, Nelson T., Commander.....	174
340 Houston, Victor S., Lieut., Commander.....	20, 220
2192 Hovey-King, Alvin, Paymaster.....	80, 222
— Howard, Archie F., Midshipman.....	133
1588 Howard, Bushrod B., Ensign.....	60, 230
2952 Howard, Byron C., Chief Machinist.....	116
— Howard, David S. H., Lieut. (junior grade).....	212
757 Howard, Douglas L., Lieutenant.....	34, 224
2428 Howard, Herbert S., Asst. Naval Constr.....	98, 223
— Howard, Hugh M., Second Lieutenant, M. C.....	210
2024 Howard, Jasper V., Assistant Surgeon.....	76, 227
9 Howard, Thomas B., Rear Admiral.....	8
— Howard, William A., First Lieut., M. C.....	210
100 Howard, William L., Captain.....	12, 217
475 Howe, Alfred G., Lieutenant.....	26, 221
— Howe, George T., Midshipman.....	131
835 Howe, William B., Lieutenant (junior grade).....	38, 225
1509 Howell, Glenn F., Ensign.....	58, 229
894 Howell, James B., Lieutenant (junior grade).....	40, 225
— Howell, John A., Rear Admiral.....	138
— Howison, Henry L., Rear Admiral.....	138
680 Howze, Gerald, Lieutenant.....	32, 224
— Hoy, James, Pay Director.....	180
5271 Hoyt, Frederick R., Second Lieutenant, M. C.....	204
— Hoyt, Henry W., Midshipman.....	131
5243 Hoyt, Leon W., First Lieutenant, M. C.....	202
1858 Hoyt, Robert E., Surgeon.....	72, 221

Signal No.	Page.
— Hubbard, John, Rear Admiral.....	140
154 Hubbard, John F., Commander.....	14, 218
3019 Hubbard, William H., Machinist.....	118
2983 Huber, Martin, Machinist.....	118
2494 Hudson, Henry, Chief Boatswain.....	102
— Hudson, Michael, Midshipman.....	130
5093 Huey, James Moe, Captain, M. C.....	198
465 Huff, Charles P., Lieutenant.....	26, 221
1950 Huff, Earle P., Passed Asst. Surgeon.....	74, 224
3002 Huggard, Robert M., Machinist.....	118
3147 Hughes, Alfred R., Carpenter.....	124
158 Hughes, Charles F., Commander.....	14, 218
5136 Hughes, John A., Captain, M. C.....	198
873 Hughes, Raleigh E., Lieut. (junior grade).....	38, 225
— Hughes, Richard M., Commodore.....	172, 213
2214 Hughes, William N., Passed Asst. Paymr.....	86, 222
1734 Hulings, Garnet, Ensign.....	66, 231
1161 Hulings, Joseph S., Ensign.....	48, 227
— Hull, Carl T., Midshipman.....	130
— Hull, George D., Midshipman.....	130
1886 Hull, Harry F., Passed Assistant Surgeon.....	72, 222
— Hulme, Walter O., Commander.....	176
5300 Humphrey, Marlon B., Second Lieut., M. C.....	204
— Hunker, Jacob J., Commander.....	176
— Hunker, John J., Rear Admiral.....	140
2440 Hunsaker, Jerome C., Asst. Naval Constr.....	98, 226
— Hunt, Bernard T., Midshipman.....	130
— Hunt, Frederick K., Paymaster's Clerk.....	166
2102 Hunt, Livingston, Pay Director.....	82, 217
— Hunt, Ridgely, Lieutenant.....	142
412 Hunt, Walter M., Lieutenant Commander.....	22, 220
1119 Hunter, Donald T., Ensign.....	46, 227
— Hunter, Harold O., Midshipman.....	133
1669 Hunter, Lunsford L., Ensign.....	62, 230
5307 Hunter, Tracy G., Jr., Second Lieut., M. C.....	204
2126 Huntington, Arthur F., Paymaster.....	82, 219
— Huntington, Elon O., Surgeon.....	148
— Huntington, Robert W., Colonel, M. C.....	208
— Huntington, William H., Pharmacist.....	166
— Huntoon, Frank C., Midshipman.....	133
2633 Hupp, John B., Boatswain.....	106
— Hurd, Isaac N., Pharmacist.....	166
2725 Hurd, Thomas J., Chief Gunner.....	108
2569 Hurdle, Owen T., Chief Boatswain.....	104
61 Huse, Harry McI. P., Captain.....	10, 217
224 Hussey, Charles L., Commander.....	16, 218
— Hussey, George F., Jr., Midshipman.....	135
1181 Hustvedt, Olaf M., Ensign.....	48, 227
— Hutchins, Charles T., Rear Admiral.....	170
509 Hutchins, Charles T., Jr., Lieutenant.....	26, 221
— Hutchins, Gordon, Midshipman.....	130
— Hutchins, Hamilton, Captain.....	142
— Hutchinson, Myron W., Jr., Midshipman.....	133
167 Hutchinson, Benjamin F., Commander.....	14, 218
— Hutson, Albert L., Midshipman.....	135
2593 Huxford, Harry N., Boatswain.....	104
928 Hyatt, Claudius R., Lieut. (junior grade).....	40, 220
933 Hydrick, Jacob L., Lieut. (junior grade).....	40, 220
424 Hyland, John J., Lieutenant Commander.....	22, 221

## I.

— Ido, George E., Rear Admiral.....	170
1844 Idon, John H., Surgeon.....	70, 220
— Impoy, Robert E., Captain.....	214
655 Ingersoll, Royal E., Lieutenant.....	32, 223
— Ingersoll, Royal R., Rear Admiral.....	140
— Ingraham, Charles N., Midshipman.....	130
2921 Ingram, Fred F., Chief Machinist.....	116
— Ingram, Homer L., Midshipman.....	131
991 Ingram, Jonas H., Lieut. (junior grade).....	42, 226
— Irolan, Aaron B., Chief Boatswain.....	160
1069 Irish, James McC., Ensign.....	44, 226
671 Irvine, Robert L., Lieutenant.....	32, 223
2004 Irvine, William L., Assistant Surgeon.....	70, 220
2771 Irwin, Glendon W., Gunner.....	110
664 Irwin, Hiram L., Lieutenant.....	32, 222
2134 Irwin, John, Jr., Paymaster.....	84, 219
210 Irwin, Noble E., Commander.....	16, 218
— Irwin, William M., Commander.....	176
— Isaaq, Eugene M., Chief Boatswain.....	160
— Isaacs, Edouard V. M., Midshipman.....	133
2323 Isaacs, Walter G., Chaplain.....	92, 218
1058 Isoman, John E., Jr., Ensign.....	44, 226
— Isherwood, Benjamin F., Chief Engineer.....	154

Signal No.		Page.
—	Itrich, Franz A., Chief Carpenter.....	164
2892	Iverson, Rasmus, Chief Machinist.....	114
2123	Izard, Walter B., Paymaster.....	82, 219
<b>J.</b>		
3186	Jack, John H., Jr., Carpenter.....	124
2540	Jacklin, Harry G., Chief Boatswain.....	102
—	Jackson, Charles W., Machinist.....	164
427	Jackson, Edward S., Lieutenant Commander..	22, 221
485	Jackson, John P., Lieutenant.....	26, 221
246	Jackson, Orton P., Commander.....	16, 219
164	Jackson, Richard H., Commander.....	14, 218
2152	Jackson, Victor S., Paymaster.....	84, 220
1477	Jacobs, George F., Ensign.....	58, 229
887	Jacobs, Randall, Lieutenant (junior grade)...	40, 225
2690	Jacobs, Simon, Chief Gunner.....	108
770	Jacobs, Walter F., Lieutenant.....	34, 224
—	Jacobsen, Arnold W., Midshipman.....	135, 213
2886	Jacobsen, Jannis V., Chief Machinist.....	114
—	Jacoby, Arnold L., Assistant Surgeon.....	212
—	Jacoby, Harry M., Lieutenant.....	142
—	Jaeger, Ralph M., Ensign.....	212
2577	Jaenicke, William, Chief Boatswain.....	104
2693	Jaffe, Charles E., Chief Gunner.....	108
—	Jalbert, Horace H., Midshipman.....	131
707	James, Anthony J., Lieutenant.....	34, 224
1137	James, Charles M., Ensign.....	46, 225
1101	James, Jules, Ensign.....	46, 225
—	James, Leland F., Commander.....	178, 213
2594	James, Thomas, Boatswain.....	104
2885	James, William, Chief Machinist.....	114
—	Jasper, Robert T., Commander.....	142
99	Jayne, Joseph L., Captain.....	12, 217
1462	Jeans, Howard S., Ensign.....	56, 229
2851	Jeffers, Richard, Chief Machinist.....	114
—	Jeffers, Leslie V., Midshipman.....	135
447	Jeffers, William N., Lieutenant Commander..	24, 221
—	Jenkins, Bernard F., Midshipman.....	135
—	Jenkins, Earl H., Midshipman.....	135
2013	Jenkins, Harry B., Assistant Surgeon.....	76, 226
—	Jenkins, Samuel P., Midshipman.....	133
3047	Jenkins, Theron W., Machinist.....	120
1882	Jenness, Burt F., Passed Assistant Surgeon...	72, 222
—	Jenney, William, Mate.....	168
1157	Jennings, John C., Ensign.....	48, 227
2221	Jennings, Lewis W., Jr., Passed Asst. Paymr.	86, 223
742	Jensen, Henry M., Lieutenant.....	34, 224
346	Jenson, Henry N., Lieutenant Commander....	20, 220
1328	Jersey, Chester C., Ensign.....	52, 228
322	Jessop, Earl P., Lieutenant Commander.....	20, 219
—	Jewell, Charles T., Commander.....	176
—	Jewell, Theodore F., Rear Admiral.....	138
2105	Jewett, Thomas S., Pay Inspector.....	82, 218
959	Jorns, George, Lieutenant (junior grade)....	42, 226
2917	Johanson, Carl, Chief Machinist.....	116
2691	Johnson, Hans, Chief Gunner.....	108
2600	Johnson, Niels A., Boatswain.....	104
411	Johnson, Alfred W., Lieutenant Commander..	22, 220
410	Johnson, Benjamin K., Lieutenant.....	30, 223
2884	Johnson, Clarence R., Chief Machinist.....	114
859	Johnson, Earle F., Lieutenant (junior grade)..	38, 225
3079	Johnson, Frank, Chief Carpenter.....	122
1277	Johnson, Frank E., Ensign.....	52, 228
2888	Johnson, George W., Chief Machinist.....	114
5288	Johnson, Gerald A., Second Lieutenant, M. C.	204
2592	Johnson, Harry T., Boatswain.....	104
689	Johnson, Isaac O., Jr., Lieutenant.....	32, 224
1216	Johnson, Lee P., Ensign.....	50, 227
1988	Johnson, Luotus W., Passed Asst. Surgeon....	76, 225
—	Johnson, Mortimer L., Rear Admiral.....	138
1801	Johnson, Moulton K., Surgeon.....	70, 219
2950	Johnson, Olav, Chief Machinist.....	116
2850	Johnson, Otto, Chief Machinist.....	114
375	Johnson, Thomas L., Lieutenant Commander..	22, 220
2521	Johnson, William, Chief Boatswain.....	102
—	Johnson, William, Boatswain.....	160
—	Johnson, William H., Boatswain.....	160
1469	Johnston, Cecil Y., Ensign.....	50, 229
—	Johnston, Frank L., Midshipman.....	130
97	Johnston, Marbury, Captain.....	12, 217
2246	Johnston, Richard H., Passed Asst. Paymr....	88, 223
302	Johnston, Rufus Z., Lieutenant Commander..	18, 219
2671	Johnston, Thomas M., Chief Gunner.....	108
588	Johnstone, Gaston D., Lieutenant.....	28, 222
5089	Jolly, Wade L., Captain, M. C.....	198

Signal No.		Page.
—	Jonas, Edwin A., Major, Asst. Q. M., M. C.....	204
—	Jondreau, Romeo J., Midshipman.....	133
5312	Jones, Andrew M., Second Lieutenant, M. C....	204
3122	Jones, Arno W., Chief Carpenter.....	122
—	Jones, Carl H., Midshipman.....	131
—	Jones, Chandler K., Lieutenant.....	215
—	Jones, Charles H., Chief Sallmaker.....	166
903	Jones, Claud A., Lieutenant (junior grade)....	40, 225
—	Jones, Edward H., Midshipman.....	135
1921	Jones, Edwin L., Passed Asst. Surgeon.....	74, 223
810	Jones, Harold, Lieutenant.....	36, 225
1003	Jones, Herbert A., Lieut. (junior grade).....	42, 220
—	Jones, Herbert S., Midshipman.....	135
113	Jones, Hilary P., Captain.....	12, 218
—	Jones, Horace E., Midshipman.....	135
—	Jones, Horace W., Commander.....	178
—	Jones, James C., Jr., Midshipman.....	130
3151	Jones, James L., Carpenter.....	124
3184	Jones, James S., Carpenter.....	124
2941	Jones, Jarrard E., Chief Machinist.....	116
—	Jones, Jesse E., Machinist.....	162
—	Jones, John D., Midshipman.....	130
—	Jones, Lewis B., Lieutenant.....	144
332	Jones, Needham L., Lieut. Commander.....	20, 220
—	Jones, Oliver C., Carpenter.....	164
—	Jones, Richard H., Midshipman.....	135
2035	Jones, Robert F., Asst. Surgeon.....	78, 228
—	Jones, Roy K., Midshipman.....	135
2210	Jordan, John N., Passed Asst. Paymaster.....	86, 222
1149	Jordan, Leland, Jr., Ensign.....	48, 227
1308	Jordan, Leslie L., Ensign.....	54, 228
—	Joy, Charles T., Midshipman.....	135
652	Joyce, Charles S., Lieutenant.....	32, 223
2653	Joyce, James J., Boatswain.....	106
517	Joyce, Myles, Lieutenant.....	28, 222
2586	Judge, John P., Chief Boatswain.....	104
5212	Judson, Howard C., First Lieutenant, M. C....	202
1136	Jukes, Earle W., Ensign.....	46, 227
—	Julian, Charles C., Midshipman.....	130
—	Jungling, Carl P., Ensign.....	212
—	Junkin, George B., Midshipman.....	130
—	Jupp, William B., Midshipman.....	130
2524	Juraschka, William, Chief Boatswain.....	102

**K.**

92	Kaemmerling, Gustav, Captain.....	12, 217
649	Kall, Arthur C., Lieutenant.....	32, 223
—	Kaiser, Julius A., Passed Asst. Engineer.....	164
179	Kaiser, Louis A., Commander.....	14, 218
395	Kalbfus, Edward C., Lieutenant Commander..	23, 220
3030	Kalbe, Frederick B., Machinist.....	120
—	Kalk, Stanton F., Midshipman.....	135, 212
—	Kane, James J., Chaplain.....	156
2501	Kane, Patrick J., Chief Boatswain.....	102
5041	Kane, Theodore P., Lieut. Col., M. C.....	196
2204	Karkor, Maurice H., Passed Asst. Paymaster..	88, 224
5033	Karmany, Lincoln, Colonel, M. C.....	194
292	Karns, Franklin D., Lieut. Commander.....	18, 219
—	Kates, John M., Midshipman.....	130
1074	Kauffman, James L., Ensign.....	44, 220
1924	Kaufman, John B., Passed Asst. Surgeon.....	74, 223
351	Kautz, Austin, Lieutenant Commander.....	20, 220
278	Kavanagh, Arthur G., Lieut. Commander....	18, 219
951	Kays, Harlow T., Lieut. (junior grade).....	42, 226
682	Kays, Herbert E., Lieutenant.....	32, 224
—	Keady, William L., Midshipman.....	135
420	Kear, Carleton R., Lieut. Commander.....	22, 221
315	Kearney, Thomas A., Lieut. Commander....	20, 219
431	Keating, Arthur B., Lieutenant Commander..	22, 221
—	Keating, Robert E., Midshipman.....	135
—	Keefe, John H., Midshipman.....	135
—	Keen, Josiah E., Chief Carpenter.....	164
—	Keenan, Ernest C., Ensign.....	186
2820	Keene, Clyde, Gunner.....	112
1567	Keep, Howard S., Ensign.....	60, 230
1262	Keesler, George B., Ensign.....	50, 228
892	Keiran, Richard T., Lieut. (junior grade)....	40, 225
—	Keisker, Herman E., Midshipman.....	130
1107	Keisher, Timothy J., Ensign.....	46, 227
—	Keisher, Thomas J., Jr., Midshipman.....	135
—	Kell, Claude O., Midshipman.....	133
—	Keller, Charles L., Midshipman.....	131
973	Keller, Charles S., Lieut. (junior grade)....	42, 226
1488	Keller, Harold R., Ensign.....	58, 229
938	Keller, Henry R., Lieut. (junior grade).....	40, 226





INDEX TO NAMES.

329

Signal No.		Page.
—	La Motte, Robert S., Midshipman.....	135, 212
1084	La Mountain, George W., Ensign.....	61, 230
2418	Land, Emory S., Naval Constructor.....	90, 222
471	Landenberger, George B., Lieutenant.....	26, 221
5113	Lander, Frank C., Captain, M. C.....	198
—	Landis, Arthur, Midshipman.....	133
356	Landis, Irwin F., Lieutenant Commander.....	20, 220
948	Lando, Ellis, Lieut. (junior grade).....	42, 226
1977	Lane, Harry H., Passed Asst. Surgeon.....	70, 225
5004	Lane, Rufus H., Lieut. Col., Asst. A., & I., M. C.....	192
242	Lang, Charles J., Commander.....	16, 219
1386	Lang, Edward K., Ensign.....	54, 228
1380	Lange, Edward O., Ensign.....	54, 228
2794	Langfield, Arthur, Gunner.....	112
1812	Langhorno, Cary D., Surgeon.....	70, 219
—	Langton, John B. F., Chief Boatswain.....	158
1361	Langworthy, Elmer D., Ensign.....	54, 228
291	Laning, Harris, Lieutenant Commander.....	18, 219
2033	Laning, Richard H., Asst. Surgeon.....	78, 228
535	Lannon, James P., Lieutenant.....	28, 222
1379	Lanphier, Alfred Y., Ensign.....	54, 228
1287	Lansdowne, Zachary, Ensign.....	52, 228
1465	Lapham, Edward B., Ensign.....	50, 229
410	Larimer, Edgar B., Lieutenant Commander.....	22, 220
1615	Larimer, Maro W., Ensign.....	52, 230
1371	La Roche, Francis A., Ensign.....	54, 228
2547	Larsen, Abdon O., Chief Boatswain.....	104
—	Larson, William J., Midshipman.....	131
700	Lassing, Walter H., Lieutenant.....	32, 224
1057	Latham, John C., Ensign.....	44, 220
2253	Lathrop, Patrick T. M., Passed Asst. Paymr.....	88, 223
198	Latlimer, Julian L., Commander.....	10, 218
—	Latimore, Thomas C., Jr., Midshipman.....	131
3029	Lau, Walter, Machinist.....	118
5002	Lauchheimer, Charles H., Col., A., and I., M. C.....	191, 192
2437	Lauman, Phillip G., Asst. Naval Constr.....	98, 225
2523	Laven, James, Chief Boatswain.....	102
1052	Lavender, Robert A., Ensign.....	52, 230
2570	Law, John, Chief Boatswain.....	104
1543	Lawder, Ralph O., Ensign.....	60, 230
—	Lawrence, James P. S., Captain.....	214
1959	Lawrence, Howard F., Passed Asst. Surgeon.....	74, 224
—	Lawrence, Newbold T., Jr., Midshipman.....	135
895	Lawrence, Willis W., Lieut. (junior grade).....	40, 225
—	Laws, Elijah, Chief Engineer.....	154
220	Laws, George W., Commander.....	10, 218
—	Lawson, Joseph H., Midshipman.....	135
722	Lawton, Sylvester H., Jr., Lieutenant.....	34, 224
5100	Lay, Harry R., Captain, M. C.....	198
—	Laycock, John N., Midshipman.....	131
2739	Layer, Gotthilf O., Chief Gunner.....	110
3103	Lazar, George A., Chief Carpenter.....	122
1761	Leach, Phillip, Medical Director.....	68, 217
584	Leahy, Liamar R., Lieutenant.....	30, 222
1140	Leahy, Michael A., Ensign.....	48, 227
317	Leahy, William D., Lieutenant Commander.....	20, 220
056	Leary, Herbert F., Lieutenant.....	32, 223
1159	Le Bourgeois, Henry B., Ensign.....	48, 227
611	Le Braton, David M.D., Lieutenant.....	30, 223
2538	Leckie, James, Chief Boatswain.....	102
1197	Le Clair, Hugh P., Ensign.....	48, 227
2032	Ledbetter, Ponilo B., Asst. Surgeon.....	78, 228
1836	Ledbetter, Robert E., Surgeon.....	70, 220
1929	Lee, André E., Passed Asst. Surgeon.....	74, 223
—	Lee, Caleb E., Chief Engineer.....	214
—	Lee, David R., Midshipman.....	130
5006	Lee, Harry, Captain, M. C.....	190
—	Lee, Jerome A., Midshipman.....	130
1348	Lee, Robert C., Ensign.....	54, 228
5208	Lee, Sydney S., First Lieut., M. C.....	202
884	Lee, William H., Lieut. (junior grade).....	40, 225
1109	Lee, Willis A., Jr., Ensign.....	40, 227
—	Lefavor, Frederic H., Lieutenant.....	142
2295	Leidel, Oscar W., Assistant Paymaster.....	88, 229
216	Leigh, Richard H., Commander.....	10, 218
—	Leighton, Bruce G., Midshipman.....	130
1190	Leighton, Frank T., Ensign.....	48, 227
—	Lein, Conrad L., Midshipman.....	133
—	Leiper, Edwards F., Commander.....	176
2742	Leitch, William H., Chief Gunner.....	110
5039	Lejeune, John A., Lieut. Col., M. C.....	190
5011	Leimy, Wm. B., Maj. and Asst. Qm., M. C.....	194
2992	Lenny, Morris J., Machinist.....	118
—	Lennon, Jacob J., Midshipman.....	135
2972	Lenso, Frederick T., Machinist.....	118

Signal No.		Page.
2970	Lenz, William H., Machinist.....	118
—	Leonard, Henry, Major, M. C.....	208
—	Leonard, Henry R., Jr., Midshipman.....	131
102	Leonard, John O., Captain.....	12, 217
—	Leonard, Nelson J., Midshipman.....	133
—	Leopold, Harry G., Commander.....	176
3094	Lo Pine, Frederick C., Chief Carpenter.....	122
2649	Lepfert, Frank, Boatswain.....	106
—	Loutzo Eugene H. C., Rear Admiral.....	140
2143	Loutze, Trevor W., Paymaster.....	84, 220
5162	Lewis, Benj. A., First Lieut., M. C.....	200
—	Lewis, Chester E., Midshipman.....	133
1330	Lewis, Howard K., Ensign.....	52, 228
—	Lewis, James M., Midshipman.....	133
—	Lewis, John E., Lieutenant.....	144
—	Lewis, John K., Chaplain.....	156
871	Lewis, John W., Lieut. (junior grade).....	38, 225
—	Lewis, Lovett S., Midshipman.....	133
1740	Lewis, Lloyd H., Ensign.....	60, 231
1546	Lewis, Roy W., Ensign.....	60, 230
1383	Lewis, Spencer S., Ensign.....	54, 229
1705	Loy, James F., Surgeon.....	70, 218
856	Libbey, Miles A., Lieut. (junior grade).....	38, 225
—	Libenow, Forrest K., Midshipman.....	133
920	Lichtenstain, Emil A., Lieut. (junior grade).....	40, 225
662	Liggott, Winfield, Jr., Lieutenant.....	32, 223
769	Lightle, William T., Lieutenant.....	34, 224
2931	Likens, John R., Chief Machinist.....	110
308	Lincoln, Gatwood S., Lieut. Commander.....	20, 219
1214	Lind, Wallace L., Ensign.....	50, 227
2587	Lindberg, John G., Chief Boatswain.....	104
1212	Lindley, Leo L., Ensign.....	50, 227
1263	Lindsay, Lemuel E., Ensign.....	50, 228
—	Lingo, Benjamin H., Midshipman.....	130
—	Linnard, Joseph H., Naval Constructor.....	158
1742	Linsley, Leonard N., Ensign.....	66, 231
—	Lippincott, George C., Passed Asst. Surgeon.....	150
—	Lippitt, Thomas M., Assistant Surgeon.....	150
3178	Liqued, Charles N., Carpenter.....	124
—	Liste, Richard M., Lieutenant Commander.....	178
2360	Littoll, Frank B., Prof. of Mathematics.....	94, 221
2053	Littoll, John O., Asst. Asst. Surgeon.....	78
2112	Littoll, William J., Pay Inspector.....	82, 218
—	Littig, James G., Passed Asst. Engineer.....	180
2250	Little, Edward C., Passed Asst. Paymaster.....	88, 223
1694	Little, Harold H., Ensign.....	64, 231
648	Little, Joseph D., Lieutenant.....	32, 223
5084	Little, Louis M., Captain, M. C.....	196
—	Little, William McC., Captain.....	142
36	Little, William N., Captain.....	10, 217
—	Little, William P., Machinist.....	164
—	Littlefield, Charles W., Pay Director.....	152
2847	Littlefield, George O., Chief Machinist.....	114
321	Littlefield, William L., Lieut. Commander.....	20, 219
—	Livermore, Charles W., Assistant Engineer.....	156
2709	Ljungquist, Conrad W., Chief Gunner.....	108
—	Lloyd, Edward, Commodore.....	172
2030	Lobitz, Henry, Chief Machinist.....	110
1721	Lookwood, Charles A., Jr., Ensign.....	64, 231
1685	Loder, Alexander W., Ensign.....	64, 230
1403	Loder, Ames, Ensign.....	58, 220
963	Lofquist, Emanuel A., Lieut. (junior grade).....	42, 226
1042	Loffin, Edward H., Ensign.....	44, 220
1482	Loffin, Frank, Ensign.....	58, 229
3058	Logan, August, Machinist.....	120
1275	Logan, Edgar A., Ensign.....	50, 228
941	Logan, George C., Lieut. (junior grade).....	40, 220
140	Logan, George W., Commander.....	14, 218
1367	Logan, James A., Ensign.....	54, 228
—	Logan, Leavitt C., Rear Admiral.....	140
—	Logan, Samuel J., First Lieut., M. C.....	210
3103	Logan, Thomas J., Chief Carpenter.....	122
2688	Lohman, John H., Chief Gunner.....	108
717	London, John J., Lieutenant.....	34, 224
—	Lonergan, Simon J., Midshipman.....	133
142	Long, Andrew T., Commander.....	14, 218
3034	Long, Andrew Y., Machinist.....	120
474	Long, Byron A., Lieutenant.....	26, 221
5043	Long, Charles G., Lieut. Col., M. C.....	196
5293	Long, Earl C., Second Lieut., M. C.....	204
—	Long, John A., Chief Saffmaker.....	106, 214
1012	Longabaugh, Rudolph I., P. A. Surgeon.....	74, 224
—	Longnecker, Edwin, Rear Admiral.....	140
—	Longnecker, Henry C., Ensign.....	144
—	Loomis, Charles W., Paymaster's Clerk.....	166

Signal No.	Page.	Signal No.	Page.		
587	Loomis, Sam C., Lieutenant.....	30, 222	380	Maoy, Ulysses S., Lieutenant Commander.....	22, 220
---	Lopez, Robert F., Commodore.....	172	---	Maddon, Wilson E., Lieut. (junior grade).....	144, 213
3104	Lord, John A., Chief Carpenter.....	122	1273	Maddox, Charles H., Ensign.....	50, 228
---	Lorenz, William J., Midshipman.....	133	416	Madison, Zachariah H., Lieut. Commander.....	22, 220
762	Lorshbough, Walter W., Lieutenant.....	34, 224	2572	Madsen, Andrew, Chief Boatswain.....	104
1184	Lothrop, Cummings L., jr., Ensign.....	48, 227	---	Magee, Edward A., Chief Engineer.....	154
---	Loveless, Burr F., Midshipman.....	212	---	Magee, George W., Chief Engineer.....	154
---	Lovell, John Q., Paymaster.....	152	---	Mager, Philip T., Chief Carpenter.....	164
---	Loventhal, William F., Midshipman.....	135	5005	Magill, Louis J., Maj., Asst. Adj. and Insp., M. O.....	192
1765	Lovering, Phillips A., Medical Director.....	68, 217	---	Magruder, Alexander F., Surgeon.....	148
2980	Lovett, George J., Machinist.....	118	1120	Magruder, Cary W., Ensign.....	46, 227
3174	Lovett, Stephen L., Carpenter.....	124	---	Magruder, Charles B., Chief Gunner.....	160
---	Low, Francis S., Midshipman.....	133	1476	Magruder, John H., jr., Ensign.....	58, 220
---	Low, Theodore H., Major, M. C.....	208	168	Magruder, Thomas P., Commander.....	14, 218
---	Low, William F., Commander.....	174	---	Mahan, Alfred T., Rear Admiral.....	170
5099	Low, William W., Captain, M. C.....	108	---	Mahan, Dennis H., Commodore.....	172
---	Lowe, Frank L., Midshipman.....	131	3132	Maher, Francis X., Chief Carpenter.....	124
---	Lowe, John, Rear Admiral.....	170	---	Maher, James E., Midshipman.....	133
831	Lowe, Robert V., Lieut. (junior grade).....	38, 225	---	Maher, Stuart A., Midshipman.....	133
2064	Lowell, Charles H., Aot. Asst. Surgeon.....	78	5035	Mahoney, James E., Colonel, M. C.....	194
3054	Lowell, Henry A., Machinist.....	120	2509	Mahoney, John, Chief Boatswain.....	102
1095	Lowell, Jabez S., Ensign.....	46, 227	---	Mahoney, John J., Midshipman.....	133
890	Lowell, Robert T. S., Lieut. (junior grade).....	40, 225	---	Mall, Francis M., jr., Midshipman.....	133
5296	Lowell, Roy D., Second Lieut., M. C.....	204	---	Major, Earl M., Midshipman.....	135
746	Lowman, Roy I., Lieutenant.....	34, 224	400	Major, Samuel I. M., Lieutenant Commander.....	22, 220
1770	Lowndes, Charles H. T., Med. Inspector.....	68, 218	2049	Malkin, George M., Acting Assistant Surgeon.....	78
---	Lowndes, Edward R., Major, M. C.....	208	---	Mallison, George, Commander.....	176
1468	Lowry, Frank J., Ensign.....	56, 229	999	Mallison, William T., Lieut. (junior grade).....	42, 226
1449	Lowry, George M., Ensign.....	56, 229	---	Mallory, Charles K., Lieutenant.....	144
277	Luby, John McC., Lieutenant Commander.....	18, 219	---	Mallory, William E., Midshipman.....	132
---	Luby, Thomas M., Midshipman.....	212	1201	Maloney, James D., Ensign.....	48, 227
1242	Lucas, Chauncey A., Ensign.....	50, 228	1311	Manahan, Stewart A., Ensign.....	52, 228
5042	Lucas, Lewis O., Lieut. Col., M. C.....	196	1871	Manchester, John D., Passed Asst. Surgeon.....	72, 221
---	Luco, Stephen B., Rear Admiral.....	138	2844	Manck, Edward A., Chief Machinist.....	114
2236	Luchsinger, John J., jr., P. A. Paymaster.....	80, 223	---	Manion, Walter J., Lieutenant Commander.....	142
1352	Luekel, Frank H., Ensign.....	54, 228	---	Manly, John M., Midshipman.....	133
---	Ludlow, Nicoll, Rear Admiral.....	170	805	Manly, Matthias E., Lieutenant.....	30, 225
---	Ludlow, Reginald P., First Lieut., M. C.....	215	1530	Mann, Joseph R., jr., Ensign.....	58, 230
---	Luker, Robert P., Midshipman.....	131	822	Mann, Richard K., Lieut. (junior grade).....	38, 225
---	Lumsden, George P., Medical Inspector.....	148	1993	Mann, William L., jr., Passed Asst. Surgeon.....	76, 225
1780	Lung, George A., Medical Inspector.....	68, 218	---	Mannoy, Henry N., Rear Admiral.....	170
2204	Lupton, Robert B., Paymaster.....	86, 222	5174	Mannoy, Henry N., jr., First Lieut., M. C.....	200
---	Lusk, John O., Midshipman.....	133	---	Manning, Charles H., Chief Engineer.....	180
---	Luth, William C., Midshipman.....	135	---	Manning, George O., Midshipman.....	132
2853	Lutken, Harold I., Chief Machinist.....	114	872	Manning, James J., Lieut. (junior grade).....	38, 225
5189	Lutz, Charles A., First Lieut., M. C.....	200	---	Manning, William, Chief Boatswain.....	158
---	Lutz, Frederick C., Machinist.....	162	430	Mannix, Daniel P., Lieutenant Commander.....	22, 221
---	Lyle, Cyrus H., Midshipman.....	135	1225	Manook, Frank D., Ensign.....	50, 228
---	Lyle, Harold K., Midshipman.....	135	---	Mansfield, Henry B., Rear Admiral.....	170
5082	Lyman, Charles H., Captain, M. C.....	196	---	Mansfield, Newton, Lieut. Commander.....	178
---	Lynch, Charles M., Ensign.....	146	5120	Manwaring, Edward B., Captain, M. C.....	198
---	Lynoh, Patrick, Chief Gunner.....	160	---	Marcus, Arnold, Midshipman.....	130
---	Lynott, George H., Midshipman.....	212	1301	Marion, Paul H., Ensign.....	52, 228
276	Lyon, Frank, Lieutenant Commander.....	18, 219	---	Marix, Adolph, Rear Admiral.....	140
---	Lyon, George A., Pay Director.....	152	5073	Marix, Arthur T., Captain, M. C.....	106
---	Lyon, Henry W., Rear Admiral.....	140	3011	Markham, Carl H., Machinist.....	118
562	Lyons, David, Lieutenant.....	28, 222	1029	Markland, Henry T., Ensign.....	44, 226
---	Lyons, Thomas F., Captain, M. C.....	210	5317	Marmon, Paul O., Second Lieutenant, M. C.....	204
---	Lyons, Timothy A., Captain.....	174	528	Marquart, Edward J., Lieutenant.....	28, 222
<b>M.</b>					
3111	Maaske, Lawrence A., Chief Carpenter.....	122	---	Marron, Adrian R., Midshipman.....	132
316	MacArthur, Arthur, Lieut. Commander.....	20, 219	80	Marsh, Charles O., Captain.....	10, 217
5314	MacCrono, William C., Second Lieut., M. C.....	204, 212	1339	Marsh, Francis G., Ensign.....	52, 228
2785	Macdonald, Michael, Gunner.....	110	314	Marshall, Albert W., Lieut. Commander.....	20, 219
2544	Macdonald, William A., Chief Boatswain.....	102	---	Marshall, Preston, Midshipman.....	133
---	Macdonald, William J. A., Midshipman.....	212	---	Marshall, William A., Rear Admiral.....	140
174	MacDougall, William D., Commander.....	14, 218	---	Marsteller, Emyln H., Surgeon.....	148
670	MacFall, Roscoe C., Lieutenant.....	32, 223	---	Marston, Coburn S., Ensign.....	146
---	Macfarland, Horace G., Lieut. Commander.....	142	---	Marston, Frank R., Midshipman.....	135
1415	Macfarlane, Scott B., Ensign.....	56, 229	5228	Marston, John, 3d, First Lieutenant, M. C.....	202
---	Macgowan, Charles A., Midshipman.....	132	1707	Martin, Carl K., Ensign.....	64, 231
3020	MacIntyre, James, Machinist.....	118	---	Martin, Charles F., Midshipman.....	132
1571	Mack, Albert R., Ensign.....	60, 230	418	Martin, Francis, Lieutenant Commander.....	22, 220
---	Mackay, George, Civil Engineer.....	158	537	Martin, Frank O., Lieutenant.....	28, 222
---	Mackay, Woodbury E., Midshipman.....	135	5279	Martin, Frank L., Second Lieutenant, M. C.....	204
2083	MacKenzie, Allan S., Chief Gunner.....	108	---	Martin, George F., Midshipman.....	135
---	MacKenzie, Egbert G., Passed Asst. Surgeon.....	150, 213	---	Martin, George W., Second Lieutenant, M. C.....	204
---	MacKenzie, Morris R. S., Rear Admiral.....	140	2759	Martin, James A., Chief Gunner.....	110
3157	Mackie, Frederick, Carpenter.....	124	2045	Martin, John B., Chief Machinist.....	116
2614	Macklin, Thomas, Boatswain.....	106	2094	Martin, John R., Pay Director.....	82, 217
2341	MacNair, James D., Chaplain.....	92, 226	---	Martin, Luther L., Chief Carpenter.....	164
1520	Macomb, Alexander, Ensign.....	58, 229	---	Martin, Ralph, Boatswain.....	106
---	Maoy, Gilbert D., Sailmaker.....	106	1613	Martin, Roscoe L., Ensign.....	62, 230
---			---	Martin, William, Medical Inspector.....	178
---			2536	Martin, William, Chief Boatswain.....	102
---			---	Marvell, George, Midshipman.....	132

INDEX TO NAMES.

331

Signal No.	Name	Page.
172	Marvill, George R., Commander.....	14, 218
---	Masek, William, Midshipman.....	130
1704	Mason, Charles P., Ensign.....	64, 231
---	Mason, Newton E., Rear Admiral.....	140, 213
---	Masse, Arthur W., Carpenter.....	164
---	Massman, Henry B., Jr., Midshipman.....	135
2297	Mathes, Stanley M., Assistant Paymaster.....	90, 231
---	Mathews, Clarence H., Commander.....	176
---	Mathews, James T., Midshipman.....	130
878	Mathewson, Rufus W., Lieut. (junior grade).....	38, 225
---	Matteson, Stephen H., Midshipman.....	133
5178	Matthews, Calvin B., First Lieut., M. C.....	200
---	Matthews, Edmund O., Rear Admiral.....	213
5014	Matthews, Hugh L., Capt., Asst. Qm., M. C.....	194
629	Mauldin, Cleon W., Lieutenant.....	30, 223
---	Maupin, Jere, Passed Assistant Paymaster.....	212
---	Maur, Robert H., Midshipman.....	132
899	Maxfield, Louis H., Lieut. (junior grade).....	40, 225
2451	Maxson, Frank O., Civil Engineer.....	100, 217
86	Maxwell, William J., Captain.....	12, 217
---	May, Edward, Pay Director.....	152
1891	May, Henry A., Passed Assistant Surgeon.....	72, 222
---	Mayer, Andrew D. G., Midshipman.....	135
2222	Mayer, Brantz, Passed Assistant Paymaster.....	86, 223
2047	Mayer, Frank J., Boatswain.....	100
5319	Mayer, John L., Second Lieutenant, M. C.....	204, 213
---	Mayers, Geo. M., Passed Assistant Surgeon.....	150
897	Mayfield, Irving H., Lieut. (junior grade).....	40, 225
---	Mayfield, Staunlx G., Jr., Midshipman.....	135
3063	Maynard, George E., Machinist.....	120
---	Maynard, Washburn, Rear Admiral.....	170
2286	Mayo, Arthur H., Assistant Paymaster.....	88, 228
2190	Mayo, Chester G., Paymaster.....	86, 222
836	Mayo, Claude B., Lieutenant (junior grade).....	38, 225
39	Mayo, Henry T., Captain.....	10, 217
---	McAllister, Adam A., Chaplain.....	156
---	McAllister, Andrew, Passed Asst. Engineer.....	154
2897	McAllister, Francis J., Chief Machinist.....	114
93	McAlpine, Kenneth, Captain.....	12, 217
2404	McBride, Lewis B., Naval Constructor.....	96, 221
1230	McCabe, Hugh V., Ensign.....	50, 228
---	McCaffrey, Florence A., Midshipman.....	133
803	McCain, John S., Lieut.....	36, 225
669	McCandless, Byron, Lieutenant.....	32, 223
1194	McCandlish, Benjamin V., Ensign.....	48, 227
---	McCarthy, Anthony P., Machinist.....	164
---	McCarthy, Daniel J., Machinist.....	164
2751	McCarthy, James F., Chief Gunner.....	110
2515	McCarthy, John, Chief Boatswain.....	102
2493	McCarthy, Stephen, Chief Boatswain.....	102
2307	McCarty, Charles V., Asst. Paymaster.....	90, 231
3155	McCarty, Harold F., Carpenter.....	124
1464	McCaughy, Scott D., Ensign.....	56, 229
1163	McCauley, Cleveland, Ensign.....	48, 227
---	McCauley, Cloyburn, First Lieut., M. C.....	210
320	McCauley, Edward, Jr., Lieut. Commander.....	20, 219
1206	McCauley, Traoy L., Ensign.....	48, 227
5009	McCawley, Charles L., Lt. Col., Asst. Qm., M. C.....	101, 192
---	McCawley, Edmund S., Midshipman.....	130
1102	McClain, John F., Ensign.....	46, 227
---	McClanahan, Rice K., Asst. Surgeon.....	186
1510	McClaren, John W., Ensign.....	58, 229
---	McClaskey, John W., First Lieut., M. C.....	210
5224	McClellan, Edward N., First Lieut., M. C.....	202
608	McClintic, William S., Lieutenant.....	32, 223
2555	McCloy, John, Chief Boatswain.....	104
1484	McCloy, Thomas S., Ensign.....	58, 229
1474	McClung, Edgar H., Ensign.....	58, 229
---	McCluro, Clinton I., Midshipman.....	132
---	McCluro, George M., Lieutenant.....	184
984	McCluro, Harry A., Lieutenant (junior grade).....	42, 226
---	McClurg, Walter A., Medical Director.....	148
---	McCoach, Edwin S., Midshipman.....	133
---	McCole, Joseph F., Chief Carpenter.....	164
---	McCollom, Thomas C., Civil Engineer.....	158
1351	McComb, Millington B., Ensign.....	54, 228
503	McCommon, Frank, Lieutenant.....	26, 221
---	McCono, Alexander, Chief Boatswain.....	158
---	McConnell, Frederick C., Captain, M. C.....	210
956	McConnell, Riley F., Lieutenant (junior grade).....	42, 226
1541	McCord, Charles G., Ensign.....	60, 230
1489	McCord, Frank C., Ensign.....	58, 229
908	McCormaack, Harvey W., Lieut. (junior grade).....	40, 225
2920	McCormaack, James L., Chief Machinist.....	116
---	McCormaack, Michael J., Lieut. Commander.....	212

Signal No.	Name	Page.
1771	McCormick, Albert M. D., Medical Inspector... ..	68, 218
---	McCormick, Alexander H., Rear Admiral.....	138
235	McCormick, Benjamin B., Commander.....	16, 219
123	McCormick, Charles M., Captain.....	12, 218
1172	McCormick, Eugene D., Ensign.....	48, 227
---	McCormick, Lynde D., Midshipman.....	133
---	McCown, James A., Midshipman.....	132
647	McCracken, John J., Lieutenant.....	32, 223
497	McCrary, Frank R., Lieutenant.....	26, 221
915	McCrary, Preston H., Lieutenant (junior grade).....	40, 225
---	McCrea, John L., Midshipman.....	133
5088	McCreary, Wirt, Captain, M. C.....	198
---	McCulloch, William F., Machinist.....	215
1816	McCullough, Frank E., Surgeon.....	70, 219
691	McCullough, Richard P., Lieutenant.....	32, 224
159	McCully, Newton A., Commander.....	14, 218
2702	McDermott, James C., Chief Gunner.....	108
2978	McDonald, Donald, Machinist.....	118
2332	McDonald, Eugene E., Chaplain.....	92, 221
112	McDonald, John D., Captain.....	12, 218
2242	McDonald, Joseph E., Passed Asst. Paymr.....	86, 223
---	McDonald, Lewis H., Midshipman.....	132
2096	McDonald, Mitchell C., Pay Director.....	82, 217
---	McDonald, Ray S., Lieutenant.....	214
1901	McDonell, William N., Passed Asst. Surg.....	72, 222
1627	McDonnell, Edward O., Ensign.....	62, 230
---	McDonnold, Paul E., Passed Asst. Surg.....	150
---	McDonough, James H., Chief Machinist.....	182, 214
---	McDonough, Thomas G., Boatswain.....	160
5109	McDougal, Douglas C., Captain, M. C.....	198
618	McDowell, Clyde S., Lieutenant.....	30, 223
1978	McDowell, Ralph W., Passed Asst. Surg.....	76, 225
350	McDowell, Willis, Lieutenant Commander.....	20, 220
1195	McElduff, Daniel A., Ensign.....	48, 227
63	McElroy, George W., Captain.....	10, 217
2398	McEntee, William, Naval Constructor.....	96, 221
2814	McEvoy, Henry, Gunner.....	112
2060	McEwan, Samuel W., Act. Asst. Surgeon.....	78
---	McEwan, William G., Passed Asst. Engineer.....	180
---	McFall, Andrew C., Midshipman.....	135
---	McFeaters, Charles P., Midshipman.....	130
2197	McGeo, Ben D., Paymaster.....	86, 222
1401	McGhee, Edward C., Ensign.....	56, 229
939	McGill, Clarence McC., Lieut. (junior grade).....	40, 226
5067	McGill, John F., Captain, M. C.....	196
---	McGinnis, Knefer, Midshipman.....	135
2337	McGinty, Joseph M. F., Chaplain.....	92, 222
1302	McGlasson, Arolibald, Ensign.....	52, 228
---	McGowan, John, Rear Admiral.....	170
2110	McGowan, Samuel, Pay Inspector.....	82, 218
---	McGrann, William H., Commander.....	176
---	McGrath, John, Chief Boatswain.....	214
---	McGregor, Frank A., Gunner.....	102
---	McGuigan, James H., Pharmacist.....	166
---	McGuigan, Joseph L., Midshipman.....	132
1173	McGuire, Henry D., Ensign.....	48, 227
1973	McGuire, Leo W., Passed Assistant Surgeon.....	76, 224
---	McGuire, Thomas W., Midshipman.....	130
1532	McHenry, Harry D., Ensign.....	58, 230
2736	McHugh, Anthony, Chief Gunner.....	110
2574	McHugh, George E., Chief Boatswain.....	104
5295	Mellvain, William M., Second Lieut., M. C.....	204
2643	McIntire, Norman, Boatswain.....	106
---	McIntosh, Horace P., Lieutenant.....	142
2221	McIntosh, Kenneth C., Passed Asst. Paym.....	86, 223
1409	McIntyre, Earl A., Ensign.....	56, 229
---	McIntyre, Edward W., Lieutenant.....	144
---	McKay, Charles F., Commander.....	174
3142	McKay, Fredrick G., Carpenter.....	124
2464	McKay, George A., Civil Engineer.....	100, 221
---	McKean, Fredrick G., Chief Engineer.....	154
136	McKean, Josiah S., Commander.....	14, 218
1099	McKee, Ernest W., Ensign.....	46, 227
---	McKee, Frederick W., Midshipman.....	130
5051	McKelvy, William N., Major, M. C.....	196
2601	McKenna, Thomas L., Boatswain.....	104
---	McKethan, Alfred A., Lieut. (junior grade).....	144
934	McKinney, Stephen B., Lieut. (junior grade).....	40, 226
1737	McKitterick, Edward H., Ensign.....	66, 231
944	McKitterick, Harold V., Lieut. (junior grade).....	40, 226
---	McLaren, Donald, Chaplain.....	156
---	McLarty, Colin, Pharmacist.....	166
2492	McLaughlin, John, Chief Boatswain.....	102
1876	McLean, Allen D., Passed Asst. Surgeon.....	72, 221
1897	McLean, Norman T., Passed Asst. Surgeon.....	72, 222

Signal No.		Page.	Signal No.		Page.
264	McLean, Ridley, Lieut. Commander	18, 219	526	Meyers, George J., Lieutenant	28, 222
—	McLean, Thomas C., Rear Admiral	140	—	Meyers, Harold M., Midshipman	133
43	McLean, Walter, Captain	10, 217	639	Michael, Herbert H., Lieutenant	30, 223
5006	McLemore, Albert S., Maj., Asst. A. I. and M. C.	192	2040	Michels, Robert H., Acting Asst. Surgeon	78
—	McMahon, Joseph, Pharmacist	166	2285	Middleton, Arthur, Asst. Paymaster	88, 228
—	McMechan, Andrew C., Lieut. Commander	178	2721	Middleton, Benjamin P., Chief Gunner	108
2183	McMillan, Ervin A., Paymaster	84, 221	—	Mikell, Alex. B., First Lieut., M. C.	210
2263	McMillen, Fred E., Passed Asst. Paymaster	88, 224	974	Miles, Alfred H., Lieutenant (junior grade)	42, 226
1563	McMillin, George J., Ensign	60, 230	—	Miles, Arthur C., Midshipman	135
1599	McMorris, Charles H., Ensign	60, 230	5257	Miller, Adolph B., Second Lieut., M. C.	202
2019	McMullin, Joseph J. A., Assistant Surgeon	76, 226	2746	Miller, Charles J., Chief Gunner	110
—	McNair, Antoine R., Commander	174	5246	Miller, Charles J., First Lieut., M. C.	202
1736	McNair, Charles W., Ensign	66, 231	2062	Miller, Clyde K., Acting Assistant Surgeon	78
603	McNair, Fredrick V., Lieutenant	30, 223	336	Miller, Cyrus R., Lieut. Commander	20, 220
721	McNair, Laurence N., Lieutenant	34, 224	—	Miller, Edward R., First Lieutenant, M. C.	210
222	McNamee, Luke, Commander	16, 218	5140	Miller, Ellis B., Captain, M. C.	198
—	McNary, Isaac R., Chief Engineer	154	—	Miller, Frank, Chief Boatswain	100, 214
282	McNeely, Robert W., Lieut. Commander	18, 219	—	Miller, Harry W., Solleritor	3
5154	McNeill, William A., Captain, M. C.	200	740	Miller, John P., Lieutenant	34, 224
2798	McNiff, William T., Gunner	112	3076	Miller, John T. S., Chief Carpenter	122
—	McPhee, John, Machinist	164	1946	Miller, Julian T., Passed Assistant Surgeon	74, 224
3171	McPherson, James G., Carpenter	124	—	Miller, Justin M., Midshipman	130
1531	McQuarrie, Daniel S., Ensign	58, 230	3000	Miller, Louis F., Machinist	118
—	McReavy, Clarence J., Midshipman	132	—	Miller, Marcus O., Midshipman	133
5204	McReynolds, Charles S., First Lieut., M. C.	200	—	Miller, Marcus L., Captain	174, 213
2195	McRifehle, David G., Paymaster	86, 222	—	Miller, Merrill, Rear Admiral	138
723	McSheehy, Edward L., Lieutenant	34, 224	3057	Miller, Oliver T., Machinist	120
194	McVay, Charles B., Jr., Commander	16, 218	1388	Miller, Robert N., Ensign	54, 229
797	McWhorter, Charles S., Lieutenant	36, 225	2832	Miller, Roman J., Gunner	112
910	McWhorter, Ernest D., Lieut. (junior grade)	40, 225	—	Miller, William B., Midshipman	135
—	Meacham, Ralph T., Midshipman	132	—	Miller, William G., Captain	174, 213
2660	Mead, David F., Boatswain	106	2997	Miller, William M., Machinist	118
3130	Mead, Stuart P., Chief Carpenter	122	397	Miller, William S., Lieutenant Commander	22, 220
—	Mead, William W., Rear Admiral	140	3194	Milligan, John D., Chief Pharmacist	128
1404	Meade, Bolyar V., Ensign	54, 229	—	Milliken, Samuel J., Midshipman	135
5150	Meade, James J., Captain, M. C.	200	1044	Mills, Schuyler, Ensign	62, 230
—	Meadows, Pal M., Midshipman	135	590	Milno, Macgillivray, Lieutenant	30, 222
—	Means, Victor C. B., Surgeon	148	374	Milner, Frederick W., Lieut. (junior grade)	38, 225
1910	Mears, John B., Passed Assistant Surgeon	74, 223	—	Milton, John B., Rear Admiral	140
1108	Meclary, Howard B., Ensign	40, 227	—	Miner, Leo D., Captain	174
1425	Meclowski, Romuald P. P., Ensign	50, 229	—	Minnett, Henry, Captain	174
—	Meem, Charles H., Midshipman	132	1894	Mink, Owen J., Passed Assistant Surgeon	72, 222
—	Meek, William W., Midshipman	130	—	Minkler, Henry E., Paymaster's Clerk	166
—	Meeker, Edward P., Captain, M. C.	210	—	Minnis, John A., Midshipman	133
2627	Meeteer, Walter B., Boatswain	106	692	Minor, Lucian, Lieutenant	32, 224
2631	Mehling, Frank G., Boatswain	106	1934	Minter, James M., Passed Assistant Surgeon	74, 223
2516	Mehrtens, Rudolph C., Chief Boatswain	102	366	Mitchell, Alexander N., Lieut. Commander	20, 220
1533	Meigs, John F., Jr., Ensign	58, 230	183	Mitchell, George G., Commander	14, 218
2177	Mel, Henry de F., Paymaster	84, 221	2728	Mitchell, Joseph, Chief Gunner	110
—	Melcher, Lewis M., Chief Boatswain	182	—	Mitchell, Ralph J., Midshipman	133
1528	Melendy, Franz B., Ensign	58, 230	—	Mitchell, Stanley, Midshipman	212
1972	Melhorn, Kent C., Passed Assistant Surgeon	74, 224	422	Mitchell, Willis G., Lieut. Commander	22, 221
—	Mellen, George, Machinist	164	1413	Mitscher, Marc A., Ensign	50, 229
—	Melville, George W., Engineer in Chief, (retired)	214	—	Mittendorf, Harvey C., Midshipman	132
1566	Melvin, John T., Ensign	60, 230	5320	Moeller, Benjamin A., Second Lieut., M. C.	204
2061	Mendelson, Ralph W., Acting Asst. Surgeon	78	197	Moffett, William A., Commander	10, 218
408	Menner, Robert T., Lieutenant	20, 221	1591	Mohle, Robert P., Ensign	60, 230
2453	Menocal, Adolfo J., Civil Engineer	100, 218	—	Mohun, Phillip V., Paymaster	152
—	Meredith, Harry R., Midshipman	212	—	Moloney, John F., Midshipman	132
1154	Meredith, John E., Ensign	48, 227	1540	Molten, Robert P., Jr., Ensign	60, 230
2974	Mergot, John W., Machinist	118	—	Monerlef, George B., Chief Boatswain	160
2962	Merkt, Adolph J., Machinist	116	1631	Monfort, James C., Ensign	62, 230
—	Merrall, John P., Rear Admiral	140	852	Monroe, John A., Lieut. (junior grade)	38, 225
2120	Merriam, John H., Paymaster	82, 219	2748	Monsen, Mons, Chief Gunner	110
1220	Merrick, Anson A., Ensign	50, 228	—	Montague, Daniel, Chief Boatswain	214
1727	Merrill, Aaron S., Ensign	64, 231	1622	Montgomery, Alfred E., Ensign	62, 230
3175	Merrill, Albert G., Carpenter	124	2752	Montgomery, Frederick T., Chief Gunner	110
1331	Merrill, Robert T., 2d, Ensign	52, 228	—	Montgomery, Jesse D., Midshipman	135
1445	Merring, Harry L., Ensign	50, 229	958	Montgomery, Robert L., Lieut. (junior grade)	42, 226
2133	Merritt, William A., Paymaster	84, 219	3013	Moody, Ralph G., Machinist	118
—	Merry, John F., Rear Admiral	170	275	Moody, Roscoe C., Lieut. Commander	18, 219
—	Merwin, Henry C., Midshipman	135	—	Moon, Don P., Midshipman	135
7	Mertz, Albert, Rear Admiral	8	—	Moore, Alva J., Midshipman	135
2672	Messenger, Frank C., Chief Gunner	108	14	Moore, Charles B. T., Rear Admiral	8
5278	Messersmith, Robert E., Second Lieut., M. C.	204	1363	Moore, Charles J., Ensign	54, 228
2727	Messing, George A., Chief Gunner	110	—	Moore, Edwin K., Rear Admiral	140
5321	Metcall, Clyde H., Second Lieutenant, M. C.	204	1114	Moore, James D., Ensign	46, 227
596	Metcall, Martin K., Lieutenant	30, 222	—	Moore, John H., Commander	174
2573	Mettors, Frederick W., Chief Boatswain	104	—	Moore, John W., Chief Engineer	154
1340	Metz, Earle C., Ensign	52, 228	—	Moore, Louis R., Midshipman	133
5175	Meyer, Clifford P., First Lieut., M. C.	200	1032	Moore, Robert D., Ensign	62, 230
2502	Meyer, Frederick, Chief Boatswain	104	—	Moore, Samuel G., Midshipman	132
—	Meyer, George von L., Secretary of the Navy	3	—	Moore, Samuel N., Midshipman	130
2829	Meyer, John, Gunner	112	1332	Moore, Warren L., Ensign	52, 228
—	Meyer, Theodore, Machinist	162	2679	Moore, William G., Chief Gunner	108

Signal No.		Page.
—	Moore, William I., Captain.....	174
—	Moore, William S., Commodore.....	172
2291	Moorman, William E., Assistant Paymaster.....	88, 229
1968	Moran, Charles L., Passed Assistant Surgeon.....	74, 224
1365	Moran, Thomas, Ensign.....	54, 228
1473	Morgan, Aylmer L., Jr., Ensign.....	58, 229
152	Morgan, Casey B., Commander.....	14, 218
—	Morgan, Charles, Chief Gunner.....	186
—	Morgan, Daniel H., Passed Asst. Surgeon.....	150
—	Morgan, Gall, Midshipman.....	135
621	Morgan, Luman E., Lieutenant.....	30, 223
—	Morgan, Phillip C., Midshipman.....	133
3141	Morgan, Robert, Carpenter.....	124
—	Morgan, Wanfred A., Machinist.....	164
—	Moriarty, Daniel, Chief Boatswain.....	160
—	Morin, William H., Boatswain.....	160
—	Moritz, Albert, Commander.....	176
—	Morrell, Henry, Commodore.....	172
2130	Morris, Charles, Paymaster.....	84, 219
1792	Morris, Lewis, Surgeon.....	70, 218
441	Morris, Robert, Lieutenant Commander.....	24, 221
—	Morris, William Y., Midshipman.....	213
1691	Morrissey, Earl R., Ensign.....	64, 230
1243	Morrison, Charles H., Ensign.....	50, 228
—	Morrison, Donald P., Lieut. (junior grade).....	214
408	Morrison, Farmer, Lieut. Commander.....	22, 220
2843	Morrison, James H., Chief Machinist.....	114
808	Morrison, Joe R., Lieut.....	30, 225
5180	Morrison, Victor I., First Lieut., M. C.....	200
5285	Morse, Edmond H., Second Lieut., M. C.....	204
—	Morse, Edwin T., Chief Pharmacist.....	182, 214
—	Morse, Jerome E., Lieutenant.....	142
2130	Morse, John W., Paymaster.....	84, 219
2243	Morsoll, Everett G., Passed Asst. Paymaster.....	86, 223
288	Morton, James P., Lieut. Commander.....	18, 219
3116	Moseley, Allen D., Chief Carpenter.....	122
—	Moser, Jefferson F., Captain.....	142
580	Moses, Charles C., Lieutenant.....	30, 222
784	Moses, Edyard S., Lieutenant.....	36, 224
5169	Moses, Emilo P., First Lieut., M. C.....	200
5037	Moses, Franklin J., Colonel, M. C.....	194
5045	Moses, Laurence H., Lieut. Col., M. C.....	196
1235	Moses, Radford, Ensign.....	50, 228
230	Moses, Stanford E., Commander.....	16, 219
558	Moses, William J., Lieutenant.....	28, 222
—	Moss, Julius M., Midshipman.....	132
—	Mott, Thomas A., Captain, M. C.....	210
—	Moyer, John G., Midshipman.....	132
—	Mudd, John A., Pay Director.....	162
3043	Muehlhauser, William H., Machinist.....	120
2872	Mugan, Francis P., Chief Machinist.....	114
1044	Mulr, Boyco K., Ensign.....	44, 226
—	Mulr, John G., Captain, M. C.....	210
—	Mulr, William C. P., Commander.....	176
2854	Mullan, Daniel, Chief Machinist.....	114
—	Mullan, Daniel W., Commander.....	142
2498	Mullen, Phillip, Chief Boatswain.....	102
2512	Muller, Frederick, Chief Boatswain.....	102
—	Mulligan, Richard T., Commodore.....	172
—	Mullinix, Henry M., Midshipman.....	135
—	Mullinix, William F., Machinist.....	162
2836	Mulvihill, Daniel F., Gunner.....	112
1908	Munger, Curtis B., Passed Asst. Surgeon.....	74, 223
1080	Munroe, William R., Ensign.....	44, 227
1874	Munson, Francis M., Passed Asst. Surgeon.....	72, 221
527	Murdock, James P., Lieutenant.....	28, 222
2	Murdock, Joseph B., Rear Admiral.....	8
337	Murfin, Orin G., Lieut. Commander.....	20, 220
2542	Murphy, Edwin, Chief Boatswain.....	102
3127	Murphy, James J., Chief Carpenter.....	122
—	Murphy, John E., Chief Boatswain.....	160
1860	Murphy, John F., Surgeon.....	72, 221
1306	Murphy, Joseph A., Ensign.....	52, 228
1827	Murphy, Joseph A., Surgeon.....	70, 220
—	Murphy, Paul St. C., Colonel, M. C.....	208
2585	Murray, Christopher, Chief Boatswain.....	104
1559	Murray, George D., Ensign.....	60, 230
965	Murray, James McC., Lieut. (junior grade).....	42, 226
2855	Murray, James W., Chief Machinist.....	114
2717	Murray, John J., Chief Gunner.....	108
5258	Murray, Joseph D., Second Lieut., M. C.....	202
323	Mustin, Henry C., Lieutenant Commander.....	20, 219
5049	Myers, John T., Major, M. C.....	196
1583	Myers, Richard P., Ensign.....	60, 230
—	Myers, Talleyrand, D., Passed Asst. Surgeon.....	150
—	Myers, William H., Midshipman.....	133

Signal No.	N.	Page.
—	Nagle, Charles F., Chief Engineer.....	180
—	Nalle, Frederic L., Commander.....	174
435	Nallo, Frederic R., Lieutenant Commander.....	22, 221
1763	Nash, Francis S., Medical Director.....	68, 217
—	Nash, Thomas L., Midshipman.....	132
—	Neagle, Plokeris, Law Clerk, Office of Solicitor.....	3
502	Neal, George F., Lieutenant.....	26, 221
893	Needham, Ralph C., Lieut. (junior grade).....	40, 225
—	Neff, Lambert G., Midshipman.....	213
3044	Nel, Leroy, Machinist.....	120
—	Nelley, George F., Midshipman.....	132
2224	Neill, William G., Passed Asst. Paymaster.....	86, 223
1862	Nellson, John L., Surgeon.....	72, 221
2869	Nelson, Charles G., Chief Machinist.....	114
383	Nelson, Charles P., Lieutenant Commander.....	22, 220
2772	Nelson, Daniel W., Gunner.....	110
—	Nelson, Donald D., Midshipman.....	135
—	Nelson, Gordon W., Midshipman.....	132
—	Nelson, Harold J., Midshipman.....	132
1067	Nelson, John A., Ensign.....	44, 226
—	Nelson, Ralph M., Jr., Midshipman.....	133
—	Nelson, Thomas, Captain.....	174
—	Nelson, Valantino S., Commodore.....	172
—	Nelson, William, Midshipman.....	133
2171	Nesbit, Donald W., Paymaster.....	84, 221
—	Novillo, Robert C., Midshipman.....	213
3145	Neville, Robert H., Carpenter.....	124
—	Neville, Robert P., Pharmacist.....	166
5046	Neville, Wendell C., Major, M. C.....	106
2720	Novins, Herbert A., Chief Gunner.....	108
3121	Newman, Harry T., Chief Carpenter.....	122
—	Newman, William B., Captain.....	214
704	Newton, John H., Lieutenant.....	32, 224
—	Newton, John T., Commodore.....	172
853	Newton, William F., Lieut. (junior grade).....	38, 225
81	Niblack, Albert P., Captain.....	12, 217
1384	Nicholas, William S., Ensign.....	54, 229
—	Nicholls, Montague W., Midshipman.....	132
541	Nichols, Nell E., Lieutenant.....	28, 222
987	Nichols, Newton L., Lieutenant (junior grade).....	42, 226
—	Nichols, Smith W., Captain.....	174
13	Nicholson, Reginald F., Rear Admiral.....	8
2168	Nicholson, Rishworth, Paymaster.....	84, 220
2508	Nickerson, Arthur R., Chief Boatswain.....	102
1617	Nickinson, Edward P., Ensign.....	62, 230
2730	Nieklas, John G., Chief Gunner.....	110
1487	Nielson, Joseph L., Ensign.....	58, 229
1414	Niles, Elmer K., Ensign.....	56, 229
—	Niles, Kossuth, Rear Admiral.....	140
—	Niles, Nathan E., Rear Admiral.....	140
657	Nimitz, Chester W., Lieutenant.....	32, 223
—	Nimitz, Otto, Midshipman.....	133
1501	Nixon, Elliott B., Ensign.....	58, 229
—	Nixon, Warren C., Lieut. (junior grade).....	212
5019	Noa, Walter E., Capt. Asst. Qnr., M. C.....	194
1096	Noble, Donald H., Passed Asst. Surgeon.....	74, 225
2993	Noel, Fabian P., Machinist.....	118
2503	Norcott, Edward J., Chief Boatswain.....	102
2602	Nordstrom, Isidor, Boatswain.....	104
1358	Norfleet, Joseph P., Ensign.....	54, 228
700	Norris, Albert, Lieutenant.....	34, 224
476	Norris, William, Lieutenant.....	20, 221
1286	Northeroft, Percy W., Ensign.....	52, 228
—	Northern, Phillip L., Jr., Midshipman.....	135, 213
159	Norton, Albert L., Commander.....	14, 218
2441	Norton, Edmund R., Asst. Naval Constr.....	98, 225
75	Norton, Harold P., Captain.....	10, 217
972	Norton, Homer H., Lieut. (junior grade).....	42, 226
1764	Norton, Ollver D., Medical Director.....	68, 217
2871	Nourse, Ralph F., Chief Machinist.....	114
3198	Noyes, Edward H., Chief Pharmacist.....	128
750	Noyes, Leigh, Lieutenant.....	34, 224
171	Nulton, Louis M., Commander.....	14, 218
—	Nunnally, William J., Jr., Midshipman.....	133
5252	Nutting, Clarence E., First Lieutenant, M. C.....	202
2384	Nutting, Daniel C., Jr., Naval Constructor.....	90, 219
—	Nygaard, Carston, Chief Boatswain.....	160
2770	Nylund, Torger, Gunner.....	110

O.

622	Oak, Edson C., Lieutenant.....	30, 223
510	Oakley, Owen H., Lieutenant.....	26, 221
1544	Oates, Etgoue T., Ensign.....	60, 230
2901	Ober, James M., Chief Machinist.....	116
673	Oberlin, Edgar G., Lieutenant.....	32, 223
—	Oberly, Aaron S., Medical Director.....	178

Signal No.	Page.	Signal No.	Page.
—		1376	Pallthorp, Ormand C., Ensign..... 54, 229
—		1440	Paine, Roger W., Ensign..... 50, 229
2632	O'Brien, Francis K., Midshipman..... 106	—	Palmer, Edward C., Midshipman..... 132
1564	O'Brien, William H., Ensign..... 60, 230	2250	Palmer, Harry H., Passed Asst. Paymaster... 83, 223
2518	O'Connell, Dennis J., Chief Boatswain..... 102	—	Palmer, Humboldt J., Gunner..... 162
2591	O'Connell, William E., Boatswain..... 104	—	Palmer, James E., Commander..... 176
—	O'Connor, Joseph A., Carpenter..... 164	—	Palmer, John R., Midshipman..... 130
2757	O'Connor, Rodorick M., Chief Gunner..... 110	313	Palmer, Leigh C., Lieut. Commander..... 20, 219
2651	O'Connor, William E., Boatswain..... 106	—	Pamperin, Arnold T., Midshipman..... 135
1825	Odell, Henry E., Surgeon..... 70, 220	1485	Pamperin, Lyell St. L., Ensign..... 58, 229
2303	Odin, Lawrence A., Asst. Paymaster..... 90, 231	2956	Parduhn, Franz J. M., Chief Machinist..... 110
2845	O'Donnell, Thomas, Chief Machinist..... 114	2034	Parham, John C., Assistant Surgeon..... 78, 228
3211	O'Donoghue, Alphonus A., Pharmacist..... 128	548	Parker, Edward C. S., Lieutenant..... 28, 222
—	Oflley, Archibald N., Midshipman..... 132	1823	Parker, Edward G., Surgeon..... 70, 220
176	Oflley, Cleland N., Commander..... 14, 218	—	Parker, Isalah, Midshipman..... 135
659	Ogan, Joseph V., Lieutenant..... 32, 223	978	Parker, James, Jr., Lieutenant (junior grade)... 42, 226
—	Ohmsen, August, Chief Boatswain..... 158	—	Parker, James P., Commodore..... 172, 213
1820	Ohnesorg, Karl, Surgeon..... 70, 220	3026	Parker, John C., Machinist..... 118
—	O'Keefe, Edward J., Midshipman..... 130	—	Parker, Joseph B., Medical Director..... 146
—	Okie, John B., Jr., Midshipman..... 213	3046	Parker, Oscar D., Machinist..... 120
—	Oleott, Frederick W., Passed Asst. Surgeon..... 150	960	Parker, Ralph C., Lieutenant (junior grade)... 42, 226
1013	Old, Edward H. II., Passed Asst. Surgeon..... 74, 223	303	Parker, Thomas D., Lieut. Commander..... 18, 219
1289	Oldendorf, Jesso B., Ensign..... 62, 228	1416	Parker, Timothy A., Ensign..... 56, 229
795	Olding, James P., Lieutenant..... 36, 225	5157	Parker, William E., Captain, M. C..... 200
5131	O'Leary, Arthur J., Captain, M. C..... 198	5074	Parker, William H., Captain, M. C..... 106
2155	O'Leary, Charles R., Paymaster..... 84, 220	—	Parkhurst, Thomas R., Midshipman..... 135
2121	O'Leary, Timothy S., Paymaster..... 82, 210	—	Parkinson, Robert M., Midshipman..... 133
450	Oliver, Frederick L., Lieutenant..... 26, 221	2455	Parks, Charles W., Civil Engineer..... 100, 210
68	Oliver, James H., Captain..... 10, 217	—	Parks, Rufus, Pay Director..... 152
2004	Oliver, John A., Chief Machinist..... 116	31	Parks, Wythe M., Captain..... 10, 217
2565	Ollif, Gerald, Chief Boatswain..... 104	—	Parmelec, Harold P., Midshipman..... 130
252	Olmsted, Percy N., Lieut. Commander..... 15, 210	—	Parmanter, Henry B., Commander..... 176
2558	Olson, Harold S., Chief Boatswain..... 104	1596	Parr, Ralph S., Ensign..... 60, 230
—	Olson, Hjalmar E., Boatswain..... 160	—	Parrish, Charles J., Midshipman..... 130
1135	Olson, Allan G., Ensign..... 46, 227	1540	Parrott, George F., Jr., Ensign..... 60, 230
—	Olson, George M., Assistant Surgeon..... 150	2469	Parsons, Archibald L., Civil Engineer..... 100, 221
2605	Olsson, Andrew, Chief Gunner..... 108	2220	Parsons, Charles E., Passed Asst. Paymaster... 86, 223
2020	O'Malley, John J., Assistant Surgeon..... 70, 227	5245	Parsons, Harold L., First Lieut., M. C..... 203
1853	Omam, Charles M., Surgeon..... 72, 221	1140	Parsons, Henry E., Ensign..... 46, 227
133	Omam, Joseph W., Commander..... 11, 217	—	Partello, Melville G., Midshipman..... 133
2252	O'Mara, John P., Passed Asst. Paymaster... 88, 224	1122	Pashley, William H., Ensign..... 46, 227
—	O'Meara, John C., Gunner..... 215	1438	Patch, Ernest J., Ensign..... 50, 229
2023	Omelvoin, James G., Assistant Surgeon... 76, 227	—	Patch, Nathaniel J. K., Commodore..... 172
—	O'Neal, Kirkman, Midshipman..... 130	3090	Pato, McCall, Chief Carpenter..... 122
—	O'Neill, Charles, Rear Admiral..... 138	2330	Patrick, Bower R., Chaplain..... 92, 221
2543	O'Neill, John P., Chief Boatswain..... 102	1010	Patrick, Harry G., Ensign..... 62, 230
—	O'Neill, John, Machinist..... 162	1053	Patterson, David G., Jr., Ensign..... 41, 220
—	O'Neill, Owen E., Midshipman..... 133	1073	Patterson, Donald F., Ensign..... 61, 230
3103	O'Neill, William, Chief Carpenter..... 122	—	Patterson, James W., Passed Asst. Engineer... 180
2051	Oraker, Ole P., Machinist..... 116	—	Patterson, Samuel A. W., Captain, M. C..... 210
—	Orehard, John M., Commodore..... 172	—	Patterson, Theodora P., Midshipman..... 135
720	Orr, Henry A., Lieutenant..... 31, 224	—	Pattison, John J., Paymaster's Clerk..... 215
2132	Orr, Robert H., Paymaster..... 84, 210	—	Pattison, William R., Paymaster's Clerk..... 100, 214
2700	Orton, James E., Gunner..... 110	173	Patton, John B., Commander..... 14, 218
1818	Orvis, Ralph T., Surgeon..... 70, 210	2481	Paul, Carroll, Assistant Civil Engineer..... 100, 224
—	Osborn, Charles F., Midshipman..... 133	2353	Paul, Henry M., Professor of Mathematics... 94, 219
1717	Osborne, Charles K., Ensign..... 64, 231	1224	Paumack, Robert R., Ensign..... 50, 228
017	Oshurn, Carl P., Lieutenant (junior grade)... 40, 225	—	Payno, Edward D., Medical Inspector..... 178
522	Oshurn, Franklin W., Jr., Lieutenant..... 28, 222	—	Payno, Fred R., Lieut. Commander..... 142
2810	Osongor, Albert, Gunner..... 112	2047	Payno, James H., Acting Asst. Surgeon..... 78
1672	Osgood, Wentworth H., Ensign..... 64, 230	—	Payno, Raymond G., Ensign..... 212
3	Osterhaus, Hugo, Rear Admiral..... 8	1132	Payno, Samuel S., Ensign..... 40, 227
467	Osterhaus, Hugo W., Lieutenant..... 26, 221	2340	Pearce, Hugh M. T., Chaplain..... 92, 225
5260	Osterhout, George H., Jr., Second Lieut., M. C. 202	—	Pearce, Clay L., Midshipman..... 130
5217	Ostermann, Edward A., First Lieut., M. C. 202	2732	Pearson, Arthur S., Chief Gunner..... 110
1047	Oswald, James L., Ensign..... 44, 226	—	Pearson, Henry A., Commander..... 178, 213
2420	Otterson, John E., Asst. Naval Constructor... 98, 223	3106	Pearson, Joseph F., Chief Pharmacist..... 128
—	Oulton, George, Midshipman..... 213	—	Peary, Robert E., Civil Engineer..... 158
—	Oursler, John T., Pharmacist..... 106, 214	1812	Peck, Allan P., Surgeon..... 70, 220
—	Oyerosch, Harvey E., Midshipman..... 133	—	Peck, De Witt, Midshipman..... 133
330	Oyerstroot, Luther M., Lieut. Commander... 20, 220	—	Peck, Evelyn D., Midshipman..... 132
5149	Owon, Clarence S., Captain, M. C..... 200	—	Peck, Robert G., Commander..... 176
1064	Owon, William C., Ensign..... 44, 226	686	Pegram, George C., Lieutenant..... 32, 224
5144	Owens, Arthur B., Captain, M. C..... 108	1695	Peirec, Horatio J., Ensign..... 64, 231
352	Owens, Charles T., Lieut. Commander..... 20, 220	5280	Peirec, Robert P., Second Lieut., M. C. 204
1892	Owens, William D., Passed Asst. Surgeon... 72, 222	2647	Peirecy, Ernest R., Boatswain..... 106
		—	Pelton, Fred E., Midshipman..... 132
		773	Pence, Harry L., Lieutenant..... 36, 224
1600	Paco, Ernest M., Jr., Ensign..... 60, 230	—	Pender, Benjamin D., Carpenter..... 164
—	Paddock, Hubert B., Midshipman..... 133	—	Pendleton, Arvid, Midshipman..... 130
3067	Padgett, Claude S., Machinist..... 120	—	Pendleton, Edwin G., Rear Admiral..... 140
—	Pago, Benjamin H., Midshipman..... 132	5038	Pendleton, Joseph H., Colonel, M. C..... 164
858	Pago, Calvin P., Lieutenant (junior grade)... 38, 225	1082	Penn, Albert M., Ensign..... 40, 227
—	Pago, Hardy B., Midshipman..... 130	2020	Pennington, John D., Boatswain..... 106
—	Pago, Jeremiah J., Assistant Surgeon..... 150	—	Pennyoy, Frederick W., Jr., Midshipman... 133
—	Pago, John E., Surgeon..... 148	—	Pennyoy, Ralph G., Midshipman..... 132

Signal No.		Page.
2802	Pennycook, John T., Chief Machinist.....	114
2101	Peoples, Christian J., Paymaster.....	84, 220
2915	Perceival, Arthur T., Chief Machinist.....	116
---	Perceival, Franklin G., Midshipman.....	132
---	Perkins, Charles P., Commodore.....	172
---	Perkins, Constantine M., Lieut. Colonel, M. C.....	208
5230	Perkins, Ernest A., First Lieut., M. C.....	202
778	Perkins, Fred M., Lieutenant.....	36, 224
2137	Perkins, Frederick K., Paymaster.....	84, 219
1635	Perkins, Whitley, Ensign.....	62, 230
1605	Perlman, Benjamin, Ensign.....	62, 230
329	Perrill, Harlan P., Lieutenant Commander.....	20, 220
---	Perry, Benjamin F., Midshipman.....	133
---	Perry, James H., Captain.....	174
---	Perry, Russell E., Midshipman.....	132
---	Perry, Thomas, Rear Admiral.....	140
---	Persons, Remus C., Medical Director.....	146, 213
---	Peters, George H., Commodore.....	172
2965	Peterson, Adolph, Chief Machinist.....	116
1476	Peterson, John R., Jr., Ensign.....	58, 229
1104	Peterson, Martin J., Ensign.....	48, 227
378	Pettengill, George T., Lieut. Commander.....	22, 220
2827	Petry, Frederick K., Gunner.....	112
1160	Peyton, Paul J., Ensign.....	48, 227
---	Peyton, Thomas G., Midshipman.....	133
---	Pfaff, Roy, Midshipman.....	130
---	Phelps, Arthur A., Chief Gunner.....	160
---	Phelps, Harry, Commodore.....	172
---	Phelps, Henry L., Midshipman.....	135
1082	Phelps, Joseph R., Passed Assistant Surgeon.....	70, 225
---	Phelps, Thomas S., Rear Admiral.....	140
178	Phelps, William W., Commander.....	14, 218
2250	Philbrick, Manning H., Passed Asst. Paymaster.....	88, 223
---	Phillips, Charles L., Machinist.....	214
2005	Phillips, Earle W., Assistant Surgeon.....	76, 226
---	Phillips, George W., Chief Gunner.....	214
2104	Phillips, James S., Pay Director.....	82, 217
---	Phillips, Thomas N. K., Pharmacist.....	166
1520	Phillips, Wallace B., Ensign.....	58, 229
---	Phillips, William K., Midshipman.....	135
---	Phythian, Robert J., Commodore.....	142
3181	Pick, Robert B., Carpenter.....	124
612	Piekens, Andrew C., Lieutenant.....	30, 223
---	Piekoring, Langdon D., Midshipman.....	130
1045	Piekoring, Nelson W., Ensign.....	44, 226
---	Piekoring, Woodell A., Captain, M. C.....	213
---	Piekhart, Adolf v. S., Midshipman.....	130
1510	Piekling, Sherwood, Ensign.....	58, 229
1770	Piekroll, George, Medical Inspector.....	68, 218
---	Piero, Charles F., Chief Boatswain.....	168
5322	Piero, Harold G., Second Lieutenant, M. C.....	204
1110	Pierco, Maurice R., Ensign.....	40, 227
---	Pigman, George W., Rear Admiral.....	138
2159	Pigman, George W., Jr., Paymaster.....	84, 220
---	Pigman, Nathaniel M., Midshipman.....	133
---	Pike, Winfred H. A., Jr., Midshipman.....	133
---	Pillsbury, Horace W., Midshipman.....	130
---	Pillsbury, John B., Rear Admiral.....	140
2504	Pimo, Charles F., Chief Boatswain.....	104
2811	Pinkerton, Harry A., Gunner.....	112
5150	Pinkston, Lovick P., Captain, M. C.....	200
367	Pinnoy, Frank L., Lieut. Commander.....	20, 220
2608	Pippo, Francis A., Boatswain.....	100
---	Plander, George E., Chief Boatswain.....	182
1230	Platt, Comfort B., Ensign.....	50, 228
---	Platt, William H., Passed Asst. Engineer.....	180
1804	Pladwell, Frank L., Surgeon.....	70, 219
---	Plotts, Rozeau B., Passed Asst. Engineer.....	164
1831	Plummer, Ralph W., Surgeon.....	70, 220
115	Plunkoff, Charles P., Captain.....	12, 218
---	Plunkoff, Michael H., Passed Asst. Engineer.....	180
1714	Poo, Bayless F., Ensign.....	04, 231
2000	Pollard, John B., Passed Assistant Surgeon.....	70, 225
204	Pollock, Edwin T., Commander.....	10, 218
260	Pollock, Emmot R., Lieut. Commander.....	18, 219
3095	Pollock, Matthew B., Chief Carpenter.....	122
42	Pond, Charles F., Captain.....	10, 217
730	Pond, John E., Lieutenant.....	34, 224
702	Poole, John M., 3d, Lieutenant.....	32, 224
---	Popo, Perceival C., Brig. Gen., M. C.....	208
415	Popo, Ralph E., Lieut. Commander.....	22, 220
---	Popham, William S., Jr., Midshipman.....	132
---	Porter, Carille P., Lieut. Col., M. C.....	208
2007	Porter, David D., Maj., Asst. Adj. and Ins., M. C.....	102
895	Porter, Frederick E., Passed Asst. Surgeon.....	72, 222

Signal No.		Page.
1272	Porter, Henry H., Ensign.....	50, 228
---	Porter, Theodorio, Commodore.....	172
---	Porter, William H., Jr., Midshipman.....	132
533	Porterfield, Lewis B., Lieutenant.....	28, 222
---	Portz, Warner P., Midshipman.....	133
2041	Post, Dana C., Assistant Surgeon.....	78, 220
633	Post, Nathan W., Lieutenant.....	30, 223
581	Poteet, Fred H., Lieutenant.....	30, 221
2124	Potter, David, Paymaster.....	82, 219
---	Potter, William P., Rear Admiral.....	140, 213
5216	Potts, John, First Lieut., M. C.....	202
---	Potts, Robert, Chief Engineer.....	154
---	Potts, Stacy, Commodore.....	172
37	Potts, Templin M., Captain.....	10, 217
---	Poundstone, Homer C., Commander.....	176
980	Pousland, Charles F., Lieut. (junior grade).....	42, 226
627	Powell, Halsey, Lieutenant.....	30, 223
---	Powell, Paulus P., Midshipman.....	130
3092	Powell, William E., Chief Carpenter.....	122
5027	Powell, William G., Major, Asst. Paymr., M. C.....	194
---	Powell, William J., Machinist.....	162
---	Powelson, Wilfrid V. N., Lieutenant.....	144
---	Powers, Frederick D., Midshipman.....	132
---	Powers, Melville, W., Midshipman.....	133
5206	Powers, William C., Jr., First Lieut., M. C.....	202
1391	Pownall, Charles A., Ensign.....	54, 229
---	Poyer, John M., Commander.....	176
5200	Pratt, Harold B., First Lieut., M. C.....	200
2050	Pratt, Lester L., Asst. Surgeon.....	70, 227
---	Pratt, Peter L., Ensign.....	134
204	Pratt, Robert B., Acting Asst. Surgeon.....	78
1710	Pratt, William V., Commander.....	14, 218
---	Preus, Ralph A., Midshipman.....	133
3088	Preble, Frank H., Chief Carpenter.....	122
---	Pressoy, Alfred W., Lieutenant.....	144
215	Preston, Charles F., Commander.....	16, 218
---	Preston, Kendall, Midshipman.....	133
---	Price, Abel F., Medical Director.....	146
---	Price, Alexander H., Passed Asst. Engineer.....	150
5205	Price, Charles F. B., First Lieut., M. C.....	202
191	Price, Claude B., Commander.....	16, 218
---	Price, George D., Midshipman.....	135
243	Price, Henry B., Commander.....	16, 219
3100	Price, John A., Carpenter.....	124
---	Price, John D., Midshipman.....	135
---	Price, William R., Midshipman.....	135, 213
---	Prince, Ebenezer S., Rear Admiral.....	214
---	Prince, Thos. C., Lt. Col., Asst. Q. M., M. C.....	206
---	Prindle, Franklin G., Civil Engineer.....	158
231	Pringle, Joel R. P., Commander.....	16, 210
---	Pritchard, Arthur J., Pay Director.....	152
5112	Pritchett, William H., Captain, M. C.....	198
257	Prubter, Andre M., Lieut. Commander.....	18, 219
---	Prud'homme, Lucien P., Prof. of Mathematics.....	214
927	Pryor, Francis D., Lieutenant (junior grade).....	40, 226
1800	Pryor, James C., Surgeon.....	70, 219
525	Pryor, William L., Lieutenant.....	28, 222
3203	Puck, Richard F. S., Pharmacist.....	128
1600	Pugh, Chauncey E., Lieut. (junior grade).....	42, 226
1878	Pugh, Winfield S., Jr., Passed Asst. Surgeon.....	72, 222
550	Puleston, William D., Lieutenant.....	28, 222
3113	Pullen, Edward F., Chief Carpenter.....	122
214	Purcell, John L., Captain.....	214
5106	Purcell, Leo B., Captain, M. C.....	108
2091	Purcell, Otto T., Machinist.....	118
2873	Purdon, David, Chief Machinist.....	114
1124	Purnell, William R., Ensign.....	40, 227
5024	Purvey, Bennet, Jr., Capt., Asst. Qm., M. C.....	191
---	Putnam, Edwin, Pay Director.....	162
5030	Putnam, Russell B., Capt., Asst. Paymr., M. C.....	104
400	Pye, William S., Lieutenant.....	26, 221
2104	Pyne, Frederick G., Paymaster.....	84, 220

Q.

---	Qualltrough, Edward F., Commodore.....	172
---	Quarles, Sherrod H., Midshipman.....	132
1569	Quigley, William M., Ensign.....	60, 230
---	Quill, James, Chief Machinist.....	182
60	Quinby, John G., Captain.....	10, 217
---	Quinby, William P., Midshipman.....	135
---	Quinlan, Earl H., Midshipman.....	130
2033	Quirk, James E., Boatswain.....	106
---	Quynn, Allen G., Midshipman.....	133

Signal No.	R.	Page.	Signal No.	Page.	
—	Rabe, William H., Midshipman.....	132	715	Reno, Walter E., Lieutenant.....	34, 224
207	Raby, James J., Lieutenant Commander.....	18, 219	1240	Reordan, Charles E., Ensign.....	50, 228
5180	Raeftot, Arthur A., Jr., First Lt., M. C.....	260	2507	Rettig, August, Chief Boatswain.....	102
2506	Radcliffe, Peter F., Chief Boatswain.....	102	3012	Rouse, Harry J., Machinist.....	118
—	Radford, Arthur W., Midshipman.....	135	15	Reynolds, Alfred, Rear Admiral.....	8
5010	Radford, Cyrus S., Lt. Col., Asst. Qm., M. C.....	192	—	Reynolds, Bainbridge, Midshipman.....	213
2409	Radford, George S., Naval Constr.....	90, 222	3191	Reynolds, Charles E., Chief Pharmacist.....	128
—	Ragsdale, Van H., Midshipman.....	135	1508	Reynolds, Frank F., Ensign.....	58, 220
1221	Raguot, Edward C., Ensign.....	50, 228	335	Reynolds, William H., Lieut. Commander.....	20, 220
2550	Rabbuseh, Herman P., Chief Boatswain.....	104	2108	Reynolds, Zilba W., Pay Inspector.....	82, 218
1932	Raisón, Thomas W., Passed Asst. Surgeon.....	74, 223	—	Rhea, Powell M., Midshipman.....	133
—	Ralls, Oscar B., Jr., Midshipman.....	132	5116	Rhea, Robert Y., Captain, M. C.....	108
—	Ralston, Byron B., Midshipman.....	132	—	Rhoades, Archibald C., Medical Director.....	178
—	Ramsay, Francis M., Rear Admiral.....	138	1975	Rhoades, George C., Passed Asst. Surgeon.....	70, 224
—	Ramsay, Frederick H., Paymaster's Clerk.....	166	—	Rhoades, Henry E., Assistant Engineer.....	150
2113	Ramsay, Martin McM., Pay Inspector.....	82, 219	598	Rhodes, Butler Y., Lieutenant.....	30, 222
1712	Ramsey, De Witt C., Ensign.....	84, 251	841	Rhodes, John B., Lieut. (junior grade).....	38, 225
5134	Ramsey, Fred A., Captain, M. C.....	198	—	Rhudy, Albert M., Midshipman.....	135
—	Ramsey, Hobart C., Midshipman.....	133	626	Rice, Arthur H., Lieutenant.....	30, 223
—	Rand, Stephen, Pay Director.....	152	2362	Rice, Herbert J., Professor of Mathematics.....	94, 224
5179	Randall, Albert E., First Lieut., M. C.....	200	1223	Rice, Paul H., Ensign.....	50, 228
5191	Randall, David M., First Lieut., M. C.....	200	—	Richards, Benjamin S., Captain.....	174
2055	Randall, Francis G., Chief Machinist.....	116	638	Richards, Clarence A., Lieutenant.....	30, 223
1873	Randall, James A., Passed Asst. Surgeon.....	72, 221	—	Richards, Frederick G., Midshipman.....	133
1024	Rankin, John W., Ensign.....	44, 226	5025	Richards, George, Col., Paymr., M. C.....	191, 194
2278	Ransdell, Horvay B., Asst. Paymaster.....	88, 227	2571	Richards, Henry H., Chief Boatswain.....	104
1920	Ransdell, Robert C., Passed Asst. Surgeon.....	74, 223	1722	Richards, John K., Jr., Ensign.....	64, 231
17	Ransom, George B., Rear Admiral.....	8	1800	Richards, Theodore W., Surgeon.....	3, 70, 210
—	Ransom, Philip C., Midshipman.....	130	3091	Richards, Thomas W., Chief Carpenter.....	122
2054	Rasmussen, Fred, Boatswain.....	106	3100	Richardson, Charles E., Chief Carpenter.....	122
922	Ravenscroft, George M., Lieut. (junior grade).....	40, 225	—	Richardson, Clifford G., Midshipman.....	133
—	Rawson, Edward K., Prof. of Mathematics.....	156	2415	Richardson, Holden C., Nav. Constr.....	00, 222
2095	Ray, Charles M., Pay Director.....	82, 217	521	Richardson, James O., Lieutenant.....	28, 222
—	Ray, Herbert J., Midshipman.....	132	343	Richardson, Louis C., Lieut. Commander.....	20, 220
—	Ray, John S., Midshipman.....	133	1846	Richardson, Royall R., Surgeon.....	70, 220
5270	Raynor, Sidney N., Second Lieut., M. C.....	204	—	Richardson, Walter G., Ensign.....	144
812	Read, Albert C., Lieut. (junior grade).....	38, 225	1390	Richardson, William A., Ensign.....	54, 229
—	Read, George H., Pay Inspector.....	180	1308	Richardson, William N., Jr., Ensign.....	52, 228
—	Read, Maurice L., Ensign.....	144	—	Riché, Swift, Midshipman.....	132
1561	Read, Oliver M., Jr., Ensign.....	60, 230	2444	Richoy, Thomas B., Asst. Naval Constructor.....	98, 227
—	Read, Semmes, Lieutenant Commander.....	178	2020	Richter, John P., Chief Machinist.....	116
—	Reamey, Lazarus L., Commander.....	176	2875	Richwien, Frederick H., Chief Machinist.....	114
2324	Reaney, William H. I., Chaplain.....	92, 218	2559	Rieckerts, John C., Chief Boatswain.....	104
—	Redfield, Herman J., Midshipman.....	135	2018	Riddick, Willard J., Assistant Surgeon.....	70, 226
—	Redgrave, De Witt C., Commander.....	176	446	Riddle, William K., Lieutenant Commander.....	24, 221
3131	Redington, Joseph J., Chief Carpenter.....	124	1581	Ridgely, Conrad, Ensign.....	60, 230
5132	Redles, William L., Captain, M. C.....	108	317	Ridgely, Frank E., Lieut. Commander.....	20, 210
—	Redman, Joseph R., Midshipman.....	132	1259	Ridgely, Harry C., Ensign.....	50, 228
641	Reed, Allen B., Lieutenant.....	30, 223	701	Riebo, Herbert B., Lieutenant.....	34, 224
—	Reed, Clyde, Civilian Assistant, Bureau S. and A.....	3	2754	Rieck, Henry, Chief Gunner.....	110
—	Reed, Allen V., Rear Admiral.....	170	1472	Riedel, Walter A., Ensign.....	58, 229
1916	Reed, Edward U., Passed Asst. Surgeon.....	74, 223	1529	Riefkohl, Frederick L., Ensign.....	58, 230
2419	Reed, James, Jr., Naval Constructor.....	90, 222	1202	Rieger, Augustine W., Ensign.....	52, 228
2050	Reed, Jewett V., Acting Assistant Surgeon.....	78	1704	Riggs, Charles B., Surgeon.....	70, 211
—	Reed, Jonathan D., Jr., Midshipman.....	213	—	Riggs, Roland R., Lieutenant Commander.....	178
—	Reed, Malcolm W., Midshipman.....	135	1372	Riheladaffer, John L., Ensign.....	54, 225
208	Reed, Milton B., Commander.....	16, 218	2001	Riker, George A., Passed Assistant Surgeon.....	70, 225
2407	Reed, Paul L., Civil Engineer.....	100, 221	2534	Riley, John A., Chief Boatswain.....	102
1915	Reed, Thurlow W., Passed Asst. Surgeon.....	74, 223	2865	Riley, John T., Chief Machinist.....	114
811	Rees, Albert S., Lieutenant.....	36, 225	5242	Rinor, Clarence C., First Lieut., M. C.....	202
—	Rees, Corwin P., Rear Admiral.....	140	—	Ring, James A., Pay Director.....	152
1250	Reeves, George N., Jr., Ensign.....	50, 228	—	Ring, Morton L., Midshipman.....	133
—	Reeves, George W., Jr., Paymaster.....	152	—	Ripley, Charles S., Lieutenant.....	142
—	Reeves, Isaac S. K., Commodore.....	172	1517	Risley, Ralph G., Ensign.....	58, 229
1880	Reeves, Isaac S. K., Passed Asst. Surgeon.....	72, 222	2889	Risser, Frank, Chief Machinist.....	111
1490	Reeves, John W., Jr., Ensign.....	58, 229	—	Ritohic, Oliver H., Midshipman.....	133
274	Reeves, Joseph M., Lieut. Commander.....	18, 210	5075	Rittonhouse, Benjamin F., Captain, M. C.....	196
1405	Refo, Miles P., Jr., Ensign.....	54, 220	—	Rittonhouse, Hawley O., Commander.....	175
2710	Reh, Otto E., Chief Gunner.....	108	975	Ritter, Harold H., Lieutenant (junior grade).....	42, 238
774	Reichmuth, Ferdinand L., Lieut.....	36, 224	—	Ritter, Henry S., Lieutenant.....	145
—	Reid, George C., Brig. Gen., M. C.....	206	—	Rixoy, Presley M., Surgeon General (retired).....	111
5050	Reid, George C., Major, M. C.....	190	5110	Rixoy, Presley M., Jr., Captain, M. C.....	193
—	Reid, James H., Commander.....	142	2097	Roach, James T., Chief Gunner.....	108
5273	Reid, James T., Second Lieut., M. C.....	204	5127	Robards, Frank F., Captain, M. C.....	19
1398	Reifsnider, Lawrence F., Ensign.....	54, 220	5245	Robbins, Alfred M., First Lieut., M. C.....	20
—	Reinburg, John E., Midshipman.....	135	3051	Robbins, George W., Machinist.....	12
3216	Reinhardt, Charles E., Pharmacist.....	128	2012	Robbins, Irving W., Assistant Surgeon.....	76, 222
—	Reinhart, Albert B., Machinist.....	212	—	Robon, Douglas, Lieut. Commander.....	17
1402	Reinjeke, Frederick G., Ensign.....	54, 220	2385	Robert, William P., Naval Constructor.....	96, 217
—	Reitlinger, Gustavus G., Midshipman.....	130	1660	Roberts, Albert C., Ensign.....	62, 23
5028	Reisinger, Harold C., Major, Asst. Paymr., M. C.....	104	1192	Roberts, Chester S., Ensign.....	48, 22
—	Reiter, George C., Rear Admiral.....	140	780	Roberts, Frank H., Lieut.....	36, 22
—	Remoy, George C., Rear Admiral.....	138	—	Roberts, John S., Jr., Midshipman.....	13
1803	Rennie, Wesley H., Passed Asst. Surgeon.....	72, 220	—	Roberts, Milton F., Chief Carpenter.....	161
2328	Renolds, Louis P., Chaplain.....	92, 220	—	Roberts, Quincey F., Midshipman.....	13
5255	Reno, Edward M., First Lieut., M. C.....	202	2380	Roberts, Thomas G., Naval Constructor.....	96, 211



Signal No.		Page.
150	Robertson, Ashley H., Commander.....	14, 218
2011	Robertson, Gardner E., Assistant Surgeon.....	70, 226
2009	Robertson, George G., Boatswain.....	106
1219	Robertson, Marlon C., Ensign.....	50, 227
2306	Robertson, Richard S., Assistant Paymaster.....	90, 231
—	Robertson, Richard S., Midshipman.....	213
1187	Robertson, Robert S., Jr., Ensign.....	48, 227
—	Robeson, Henry B., Rear Admiral.....	170
—	Robie, Edgar A., Gunner.....	162, 214
—	Robinson, Arthur G., Midshipman.....	130
891	Robinson, Clyde R., Lieut. (junior grade).....	40, 225
1393	Robinson, Earl W., Ensign.....	54, 229
—	Robinson, Edward S., Lieutenant.....	215
—	Robinson, Erastus R., Lieut. Col., M. C.....	208
788	Robinson, Francis M., Lieutenant.....	36, 224
2300	Robinson, Richard H., Naval Constructor.....	90, 219
—	Robinson, Robert, Mate.....	108
576	Robinson, Samiel M., Lieutenant.....	28, 222
1692	Robinson, Stephen B., Ensign.....	64, 230
2919	Robinson, William T., Chief Machinist.....	116
202	Robison, John K., Commander.....	16, 218
157	Robison, Samuel S., Commander.....	14, 218
1926	Roblot, Ansey H., Passed Asst. Surgeon.....	74, 223
2158	Robnett, John D., Paymaster.....	84, 220
1343	Robottom, Percy K., Ensign.....	54, 228
—	Roehfort, John J., Chief Boatswain.....	158, 214
2379	Rook, George H., Naval Constructor.....	96, 218
1054	Rookwell, Francis W., Ensign.....	44, 226
2472	Rookwell, James V., Civil Engineer.....	100, 221
—	Rookwell, John H., Midshipman.....	133
—	Rookwell, Stephen G., Midshipman.....	133
2803	Rodd, Leroy, Gunner.....	112
—	Roddy, John, Chief Sallmaker.....	215
—	Rodes, Peter P., Midshipman.....	132
—	Rodgers, Bertram J., Midshipman.....	135
642	Rodgers, Christopher R. P., Lieutenant.....	30, 223
—	Rodgers, Frederick, Rear Admiral.....	138
604	Rodgers, John, Lieutenant.....	30, 223
—	Rodgers, John A., Rear Admiral.....	140
1478	Rodgers, James L., Ensign.....	58, 229
—	Rodgers, Raymond P., Rear Admiral.....	140
55	Rodgers, Thomas S., Captain.....	10, 217
60	Rodgers, William L., Captain.....	10, 217
88	Rodman, Hugh, Captain.....	12, 217
1830	Rodman, Samuel S., Surgeon.....	70, 220
—	Rodnoy, Robert B., Paymaster.....	152
—	Roehl, William F., Midshipman.....	132
1423	Roesch, Herbert O., Ensign.....	50, 229
—	Rogers, Allen G., Commander.....	176
—	Rogers, Armistead C., Midshipman.....	135, 213
2255	Rogers, Byron D., Passed Asst. Paymaster.....	88, 223
40	Rogers, Charles G., Captain.....	10, 217
—	Rogers, Eustace B., Paym. General (retired).....	150
—	Rogers, Fort O., Midshipman.....	135
—	Rogers, Franklin, Medical Inspector.....	148
827	Rogers, Fred F., Lieut. (junior grade).....	38, 225
1165	Rogers, Robert E., Ensign.....	48, 227
—	Rogers, William B., Paymaster.....	152
—	Rogler, Arthur, Gunner.....	162, 214
2530	Rohango, Robert, Chief Boatswain.....	102
—	Rohrbacher, Joseph H., Commander.....	176
—	Rohrer, Karl, Commodore.....	172
2724	Roll, Leonard, Chief Gunner.....	108
—	Roller, John E., Captain.....	174
—	Rommel, Charles E., Commander.....	176
3821	Ronan, John, Gunner.....	172
1510	Rood, George A., Ensign.....	58, 229
—	Rooks, Albert H., Midshipman.....	132
—	Rooney, William R. A., Lieut. Commander.....	142
5012	Roosevelt, Henry L., Maj. and Asst. Qm., M. C.....	194
—	Root, Amos B., Midshipman.....	135
678	Root, Edmund S., Lieutenant.....	32, 224
—	Roper, Clifford H., Midshipman.....	135
384	Roper, Walter G., Lieutenant Commander.....	22, 220
5233	Rorox, Alroy D., First Lieut., M. C.....	202
599	Rorschach, Frank, Lieutenant.....	28, 222
2272	Rose, Duette W., Assistant Paymaster.....	88, 226
—	Rose, Maurice E., Act. Assistant Surgeon.....	212
1527	Rose, Solon E., Ensign.....	58, 229
—	Rose, Waldemar, d'A., Lieut. Commander.....	142
2135	Rose, Webb V. H., Paymaster.....	84, 219
—	Rosendahl, Charles E., Midshipman.....	132
—	Ross, Albert, Rear Admiral.....	140

Signal No.		Page.
1050	Ross, Charles C., Ensign.....	44, 226
—	Ross, John W., Medical Director.....	146
1322	Rossell, Henry E., Ensign.....	52, 228
5171	Rossell, Joseph A., First Lieut., M. C.....	200
—	Rossiter, Michael A., Machinist.....	162
1867	Rossiter, Percival S., Surgeon.....	72, 221
—	Roth, Louis J., Midshipman.....	130
—	Rothganger, George, Surgeon.....	148
—	Rough, John, Jr., Midshipman.....	135, 213
2459	Rousseau, Harry H., Civil Engineer.....	100, 219
573	Rowan, Stephen C., Lieutenant.....	28, 222
534	Rowelliff, Gilbert J., Lieutenant.....	28, 222
2880	Rowe, Charles A., Chief Machinist.....	114
6210	Rowell, Ross E., First Lieut., M. C.....	202
—	Rowen, John H., Commander.....	176
—	Royal, Forrest B., Midshipman.....	133
391	Royall, Hillary H., Lieutenant Commander.....	22, 220
—	Royce, Donald, Midshipman.....	132
—	Ruble, Wilbur J., Midshipman.....	130
2908	Rucker, Robert E., Machinist.....	118
—	Ruddock, Theodore D., Jr., Midshipman.....	132
3201	Ruge, Oscar G., Pharmacist.....	128
2380	Ruhm, Thomas F., Naval Constructor.....	96, 218
2545	Rundquist, Karl, Chief Boatswain.....	102
—	Rush, Richard, Captain.....	214
—	Rush, William H., Surgeon.....	148
58	Rush, William R., Captain.....	10, 217
2282	Rusk, Harry W., Jr., Assistant Paymaster.....	88, 227
—	Russell, Averley C. H., Medical Inspector.....	148
—	Russell, Benjamin R., Lieut. Col., M. C.....	208
—	Russell, Edgar A., Midshipman.....	213
850	Russell, Frank, Lieut. (junior grade).....	38, 225
2988	Russell, George L., Machinist.....	118
5052	Russell, John H., Major, M. C.....	196
119	Russell, Robert L., Captain.....	3, 12, 218
—	Rust, Armistead, Captain.....	174, 213
—	Rutledge, Paul W.....	135
1293	Rutter, James B., Ensign.....	52, 228
—	Ryan, Dennis L., Midshipman.....	135
2109	Ryan, Eugene D., Pay Inspector.....	82, 218
—	Ryan, James B., Midshipman.....	135
201	Ryan, John P. J., Lieut. Commander.....	18, 219
—	Ryan, Thomas W., Commander.....	176
2123	Ryden, Roy W., Asst. Naval Constructor.....	98, 222
1875	Ryder, Charles E., Passed Asst. Surgeon.....	72, 221

S.

2526	Sabelstrom, Gustav, Chief Boatswain.....	102
—	Sacket, George W., Midshipman.....	133
2150	Sackett, Franklin P., Paymaster.....	84, 220
601	Sadler, Frank H., Lieutant.....	30, 222
577	Sahn, Leo, Lieutenant.....	28, 222
—	Salisbury, George R., Commodore.....	172, 213
5094	Salladay, Jay M., Captain, M. C.....	198
—	Salvator, Emmanuel A., Machinist.....	162
2788	Samonski, George D., Gunner.....	110
—	Sampson, Blas G. B., Commander.....	176
1252	Sampson, Ralph B., Ensign.....	50, 228
3134	Sampson, William H., Chief Carpenter.....	124
—	Sampson, Henry P., Midshipman.....	132
3045	Santielson, Elmer A., Machinist.....	120
1669	Sanborn, Albert B., Ensign.....	64, 230
5022	Sanderson, Charles R., Capt., Asst. Q. M., M. C.....	194
2204	Sandlin, Harry T., Asst. Paymaster.....	88, 220
—	Sandoz, Fritz L., Lieutenant Commander.....	142
2510	Sandstrom, Ernest V., Chief Boatswain.....	102
2153	Sanford, John R., Paymaster.....	84, 220
3030	Sanford, Robert B., Jr., Machinist.....	118
3068	San Soucie, Fred, Machinist.....	120
338	Sargot, Leonard R., Lieut. Commander.....	20, 220
3123	Sarsfield, Patrick, Chief Carpenter.....	122
—	Sauer, Edward P., Midshipman.....	135
1049	Sausley, Richard C., Ensign.....	44, 226
1594	Saunders, Harold E., Ensign.....	60, 230
1620	Saunders, James A., Ensign.....	62, 230
—	Saunders, William H., Midshipman.....	213
3209	Sausser, Howard E., Pharmacist.....	128
—	Savago, Thomas, Chief Boatswain.....	182
—	Saville, John W., Passed Assistant Engineer.....	154
—	Sawyer, Alfred L., Midshipman.....	135
—	Sawyer, Daniel A., Passed Assistant Engineer.....	180
—	Sawyer, Frank E., Commodore.....	214

Signal No.		Page.
223	Sawyer, Frederick L., Commander.....	16, 218
1211	Saxer, John J., Ensign.....	50, 227
401	Sayles, William R., Jr., Lieut. Commander.....	22, 220
3169	Saylor, Morgan M., Carpenter.....	124
—	Scafford, Laurant F., Midshipman.....	135
144	Scales, Archibald H., Commander.....	14, 218
1207	Scanland, Francis W., Ensign.....	48, 227
—	Schaefer, Michael D., Chief Clerk, Bu. C. & R.....	3
2138	Schafer, George C., Paymaster.....	84, 219
1145	Schaffer, John L., Ensign.....	46, 227
3148	Scharf, Theodore H., Carpenter.....	124
993	Scheibla, Louis C., Lieutenant (junior grade).....	42, 226
911	Schelling, John M., Lieut. (junior grade).....	40, 225
2787	Schepko, Charles S., Gunner.....	110
—	Schelky, Charles A., Captain.....	174
3200	Schetky, Laurence O., Chief Pharmacist.....	128
2050	Schler, Anton R., Acting Asst. Surgeon.....	78
3150	Schilling, Ernest P., Carpenter.....	124
—	Schjor, Carl A., Ensign.....	212
2408	Schlabach, Ross P., Naval Constructor.....	90, 222
—	Schlossbach, Isaac, Midshipman.....	133
2711	Schluter, Wilhelm H. F., Chief Gunner.....	108
5289	Schmidt, Harry, Second Lieutenant, M. C.....	204
—	Schmidt, Hugo, Midshipman.....	135
1967	Schmidt, Lawrence M., Passed Asst. Surgeon.....	74, 224
462	Schoenfeld, John W., Lieutenant.....	20, 221
186	Schofield, Frank H., Commander.....	16, 218
2580	Schonborg, Charles, Chief Boatswain.....	104
—	Schott, William W., Midshipman.....	135, 213
—	Schouler, John, Rear Admiral.....	170
—	Schrader, Albert B., Midshipman.....	135
2914	Schreiber, Martin M., Chief Machinist.....	116
—	Schroeder, Seaton, Rear Admiral.....	140
1710	Schulmann, Roscoe E., Ensign.....	64, 231
2050	Schultz, Frank, Boatswain.....	106
258	Schulze, August, Chief Machinist.....	116
2619	Schumacher, Bernhard, Boatswain.....	106
2233	Schumann, Roland W., Passed Asst. Paymas- ter.....	80, 223
2831	Schurz, Godfrey P., Gunner.....	112
848	Schuyler, Garret L., Lieut. (junior grade).....	38, 225
5010	Schwable, Frank J., Capt., Asst. Q. M., M. C.....	194
—	Schworin, William G. A., Boatswain.....	160, 214
1680	Scofield, Harold W., Ensign.....	64, 230
2840	Scofield, William R., Chief Machinist.....	114
854	Scott, David A., Lieut. (junior grade).....	38, 225
2330	Scott, Evan W., Chaplain.....	92, 222
—	Scott, James A., Midshipman.....	135
—	Scott, Leon B., Midshipman.....	133
1579	Scott, Norman, Ensign.....	60, 230
2867	Scott, Robert T., Chief Machinist.....	114
—	Scott, Theodore W., Pharmacist.....	106
273	Scott, William P., Lieutenant Commander.....	18, 219
—	Scout, Augustus, Midshipman.....	135
472	Scranton, Edlson E., Lieutenant.....	20, 221
—	Scribner, Edward H., Commander.....	170
790	Seudder, Randolph P., Lieutenant.....	36, 225
2797	Seach, William, Gunner.....	112
3038	Seaman, Allen I., Machinist.....	120
1845	Seaman, William, Surgeon.....	70, 220
—	Searies, Paul J., Midshipman.....	131
—	Searies, Thomas M., Midshipman.....	131
685	Sears, Arthur W., Lieutenant.....	32, 224
—	Sears, James H., Commodore.....	172
—	Sears, Walter J., Commander.....	170
—	Sebreo, Uriel, Rear Admiral.....	140
—	Sedgwick, William P., Jr., Ensign.....	140
2354	See, Thomas J. J., Professor of Mathematics.....	94, 220
2589	Seecks, Albert, Chief Boatswain.....	104
1333	Seed, Walter D., Jr., Ensign.....	52, 228
2528	Seedorf, Heinrich, Chief Boatswain.....	102
2117	Seibels, George G., Pay Inspector.....	82, 210
—	Seibert, Walter, Midshipman.....	131
—	Seiler, Henry A., Midshipman.....	131
716	Selfridge, Duncan I., Lieutenant.....	34, 224
—	Selfridge, Thomas O., Rear Admiral.....	138
266	Sellers, David F., Lieutenant Commander.....	18, 219
1912	Sellers, Frank E., Passed Asst. Surgeon.....	74, 223
—	Sellman, Henry D., Passed Asst. Engineer.....	180
—	Selman, Augustus J., Midshipman.....	135
212	Senn, Thomas J., Commander.....	16, 218
—	Sensner, George W., Chief Engineer.....	154
1317	Settle, Henry T., Ensign.....	52, 228
344	Sexton, Walton R., Lieutenant Commander.....	20, 220
2822	Seyford, William, Gunner.....	112
1087	Seymour, Phillip, Ensign.....	46, 227

Signal No.		Page.
414	Shackford, Chauncey, Lieutenant Commander.....	22, 220
—	Shackford, Daniel R., Machinist.....	164, 214
1096	Shafroth, John F., Jr., Ensign.....	46, 227
2249	Shamer, George P., Passed Asst. Paymaster.....	88, 223
2531	Shanahan, Patrick, Chief Boatswain.....	102
365	Shane, Louis, Lieutenant Commander.....	20, 220
2678	Shannon, James, Chief Gunner.....	108
2977	Shannon, Thomas L., Machinist.....	118
399	Shapley, Lloyd S., Lieutenant Commander.....	22, 220
821	Sharp, Alexander, Jr., Lieut. (junior grade).....	38, 225
2206	Sharp, Walter D., Passed Asst. Paymaster.....	80, 222
677	Shaw, Charles H., Lieutenant.....	32, 224
—	Shaw, Charles P., Lieutenant Commander.....	178
3074	Shaw, George J., Chief Carpenter.....	122
2279	Shaw, Harold C., Asst. Paymaster.....	88, 227
1881	Shaw, Harry, Passed Asst. Surgeon.....	72, 222
5053	Shaw, Melville J., Major, M. C.....	196
1636	Shaw, Warren A., Ensign.....	62, 230
3207	Shaw, William B., Pharmacist.....	128
3105	Shea, Daniel A., Carpenter.....	124
1321	Shea, Francis L., Ensign.....	52, 228
5187	Shearer, Maurice E., First Lieut., M. C.....	200
—	Shears, Karl R., Midshipman.....	132
2028	Sheehan, Robert F., Asst. Surgeon.....	78, 227
362	Shelfield, Fletcher L., Lieutenant Commander.....	20, 220
—	Shelby, Richard D., Midshipman.....	135
2686	Sheldon, Clifford H., Chief Gunner.....	108
2030	Sheldon, Luther Jr., Assistant Surgeon.....	78, 227
—	Shelly, Tully, Midshipman.....	133
—	Shepard, George H., Assistant Engineer.....	156
1964	Shepard, George W., Passed Asst. Surgeon.....	74, 224
5195	Shepard, Ralph L., First Lieut., M. C.....	200
2525	Shepley, Belmar H., Chief Boatswain.....	102
—	Sheppard, Francis H., Lieut. Commander.....	214
2823	Sherer, Gottlieb, Gunner.....	112
1342	Shorman, Frederick O., Ensign.....	54, 228
2942	Shorwin, Zenas A., Chief Machinist.....	110
1497	Shields, Henry J., Ensign.....	58, 229
1841	Shiffert, Herbert O., Surgeon.....	70, 220
—	Shine, Thomas, Midshipman.....	131
3025	Shipley, Walter M., Machinist.....	118
679	Shipp, Earl R., Lieutenant.....	32, 224
1793	Shipp, Edward M., Surgeon.....	70, 218
2271	Shirley, Major C., Passed Asst. Paymaster.....	88, 225
—	Shook, Thomas M., Midshipman.....	131
703	Shoemaker, Harry E., Lieutenant.....	32, 224
—	Shoemaker, James M., Midshipman.....	133
114	Shoemaker, William R., Captain.....	12, 218
—	Shofner, Wesley J., Midshipman.....	133
945	Shoner, Henry G., Lieut. (junior grade).....	40, 220
—	Shook, Francis M., Passed Asst. Surgeon.....	150, 213
—	Short, Edwin T., Midshipman.....	132
1944	Short, William H., Passed Asst. Surgeon.....	74, 224
631	Shoup, Aubrey K., Lieutenant.....	30, 223
3144	Shovlin, James P., Carpenter.....	124
5304	Shuler, George K., Second Lieutenant, M. C.....	201
—	Shultz, Joseph S., Civil Engineer.....	214
—	Shumaker, Samuel R., Midshipman.....	133
767	Shute, Isaac C., Lieutenant.....	34, 224
5120	Sibley, Berton W., Captain, M. C.....	198
—	Signor, Matt H., Captain.....	174, 213
—	Sigsbee, Charles D., Rear Admiral.....	138
2406	Simmers, Clayton M., Naval Constructor.....	90, 222
—	Simmonds, Frederick J., Chief Carpenter.....	164
2335	Simmons, Waldron P., Boatswain.....	106
3033	Simms, Joseph M., Chief Carpenter.....	122
—	Simms, Julius W., Midshipman.....	135
5205	Simon, Allen E., Second Lieutenant, M. C.....	204
2203	Simonpetri, William L. F., Paymaster.....	80, 222
487	Simons, Manley H., Lieutenant.....	20, 221
—	Simons, Manly H., Medical Director.....	146
1570	Simons, Robert B., Ensign.....	60, 230
—	Simonson, Robert E., Chief Gunner.....	100
1347	Simpson, Alston R., Ensign.....	54, 228
82	Simpson, Edward, Captain.....	12, 217
1026	Simpson, Eugene P. A., Ensign.....	62, 230
—	Simpson, George W., Pay Director.....	214
969	Simpson, George W., Lieut. (junior grade).....	42, 220
84	Sims, William S., Captain.....	12, 217
5264	Sinclair, Charles G., Second Lieutenant, M. C.....	204
2676	Sinclair, Hugh, Chief Gunner.....	108
2065	Sinclair, John A. B., Acting Assistant Surgeon.....	78
—	Sinclair, John A. B., Passed Asst. Surgeon.....	212
—	Sinclair, John S., Chief Boatswain.....	158
—	Singer, Frederic, Rear Admiral.....	170
2622	Singles, Benjamin F., Boatswain.....	106

INDEX TO NAMES.

339

Signal No.		Page.
—	Sitz, Walter H., Midshipman.....	135
1437	Skelton, Robert H., Ensign.....	56, 229
—	Skinner, Aaron N., Professor of Mathematics...	156
—	Skinner, Alfonso, Machinist.....	162
2817	Skinner, Alvin E., Gunner.....	112
—	Skinner, Harry G., Jr., Midshipman.....	131
2142	Skipwith, Grey, Paymaster.....	84, 220
—	Slamm, Charles W., Pay Director.....	180
—	Slanker, Edward F., Private Secretary.....	3
896	Slayton, Charles O., Lieutenant (Junior grade).....	40, 225
—	Sleeper, Paul D., Midshipman.....	131
1297	Slingluff, Frank, Jr., Ensign.....	52, 228
—	Slingluff, Thomas G., Midshipman.....	132
—	Sloane, John D., Assistant Engineer.....	156
—	Slocum, George R., Captain.....	174
1608	Small, Ernest G., Ensign.....	62, 230
—	Small, John D., Midshipman.....	133
5158	Small, William M., Captain, M. C.....	200
648	Smead, Walter A., Lieutenant.....	32, 223
734	Smeallie, John M., Lieutenant.....	34, 224
—	Smith, Allan E., Midshipman.....	133
2637	Smith, Alva M., Boatswain.....	106
2522	Smith, Arthur, Chief Boatswain.....	102
2906	Smith, Arthur A., Chief Machinist.....	116
349	Smith, Arthur St. C., Lieut. Commander.....	20, 220
—	Smith, Ben, Chief Machinist.....	214
5253	Smith, Bernard L., First Lieutenant, M. C.....	202
1991	Smith, Chandler W., Passed Asst. Surgeon.....	76, 225
602	Smith, Charles E., Lieutenant.....	30, 222
1843	Smith, Charles G., Surgeon.....	70, 220
5237	Smith, Dwight F., First Lieutenant, M. C.....	202
—	Smith, Edward M., Midshipman.....	135
3072	Smith, Edward W., Chief Carpenter.....	122
—	Smith, Finney B., Midshipman.....	133
—	Smith, Francis A., Midshipman.....	135
3010	Smith, Frank, Machinist.....	118
3153	Smith, Frank M., Carpenter.....	124
1220	Smith, Frank R., Jr., Ensign.....	50, 228
2821	Smith, George C., Gunner.....	112
359	Smith, George L., Lieutenant Commander.....	20, 220
1779	Smith, George T., Medical Inspector.....	68, 218
1580	Smith, Glenn A., Ensign.....	60, 230
1183	Smith, Harold T., Ensign.....	48, 227
1902	Smith, Harold W., Passed Assistant Surgeon.....	72, 222
2355	Smith, Harry E., Professor of Mathematics.....	94, 220
1952	Smith, Harry L., Passed Assistant Surgeon.....	74, 224
5294	Smith, Harry L., Second Lieutenant, M. C.....	204
5152	Smith, Harry O., Captain, M. C.....	200
2856	Smith, Henry, Chief Machinist.....	114
5192	Smith, Holland M., First Lieutenant, M. C.....	200
—	Smith, Howard, Surgeon.....	148
—	Smith, James A., Chief Boatswain.....	182
1126	Smith, James D., Ensign.....	46, 227
—	Smith, James T., Commodore.....	172
1419	Smith, Jefferson D., Ensign.....	50, 229
—	Smith, Jesse H., Midshipman.....	131
—	Smith, John A. B., Rear Admiral.....	170
2178	Smith, John A. B., Jr., Paymaster.....	84, 221
1369	Smith, John H., Ensign.....	54, 228
—	Smith, John T., Passed Assistant Engineer.....	154
—	Smith, Joseph, Chief Gunner.....	182
1502	Smith, Joseph M. B., Ensign.....	60, 230
5244	Smith, Julian C., First Lieutenant, M. C.....	202
1097	Smith, Karl F., Ensign.....	46, 227
2480	Smith, Kirby, Assistant Civil Engineer.....	100, 224
1448	Smith, Lybrand P., Ensign.....	50, 220
2479	Smith, Norman M., Civil Engineer.....	100, 224
1027	Smith, Oscar, Jr., Ensign.....	44, 226
070	Smith, Reuben R., Lieutenant (Junior grade).....	42, 226
—	Smith, Richard B., Chief Machinist.....	102
62	Smith, Roy C., Captain.....	10, 217
1395	Smith, Roy C., Jr., Ensign.....	54, 229
—	Smith, Simoon B., Lieutenant.....	212
2388	Smith, Stuart F., Naval Constructor.....	96, 219
2722	Smith, Thomas, Chief Gunner.....	108
2934	Smith, Thomas W., Chief Machinist.....	116
437	Smith, Wilbert, Lieutenant Commander.....	24, 221
5199	Smith, William D., First Lieutenant, M. C.....	200
2716	Smith, William G., Chief Gunner.....	108
—	Smith, William H. H., Chief Clk. Bu. St. Eng.....	3
—	Smith, William M., Chf. Clk. Bu. Yds. and Docks.....	3
1030	Smith, William R., Jr., Ensign.....	44, 226
87	Smith, William S., Captain.....	12, 217
—	Smith, William S., Assistant Engineer.....	150
932	Smith, William T., Lieutenant (Junior grade).....	140, 226
1178	Smith, William W., Ensign.....	48, 227

Signal No.		Page.
532	Smith, William W., Lieutenant.....	28, 222
—	Smyser, John D., Second Lieutenant, M. C.....	210
572	Smyth, William W., Lieutenant.....	28, 222
—	Snelling, William M., Midshipman.....	133
—	Snow, Albert S., Rear Admiral.....	140
—	Snow, Carlton F., Lieutenant.....	144
2378	Snow, Elliott, Naval Constructor.....	96, 218
1587	Snow, Harold E., Ensign.....	60, 230
78	Snowden, Thomas, Captain.....	10, 217
1463	Snyder, Bert M., Ensign.....	56, 229
419	Snyder, Charles P., Lieutenant Commander.....	22, 221
5087	Snyder, Harold C., Captain, M. C.....	108
2280	Snyder, Henry R., Assistant Paymaster.....	88, 227
1832	Snyder, John J., Surgeon.....	70, 220
3001	Snyder, Walter D., Machinist.....	118
—	Solberg, Thorwald A., Midshipman.....	135
—	Soley, John C., Lieutenant.....	142
3007	Solon, Patrick J., Machinist.....	118
—	Sommers, Robert, Chief Gunner.....	160
620	Soule, Charles C., Jr., Lieutenant.....	30, 223
417	Soule, Henry B., Lieutenant Commander.....	22, 220
5122	South, Hamilton D., Captain, M. C.....	108
6	Southerland, William H. H., Rear Admiral.....	8
1719	Sowell, Ingram C., Ensign.....	64, 231
494	Spafford, Edward F., Lieutenant.....	26, 221
1199	Spalding, Ralph D., Ensign.....	48, 227
—	Spanagel, Herman A., Midshipman.....	132
385	Sparrow, Herbert G., Lieutenant Commander.....	22, 220
2160	Spear, Ray, Paymaster.....	84, 220
1808	Spear, Raymond, Surgeon.....	70, 219
2199	Spear, Roginald, Paymaster.....	86, 222
699	Spears, William O., Lieutenant.....	32, 224
2091	Speel, John N., Pay Director.....	82, 217
—	Speery, Mark L., Jr., Midshipman.....	134
1072	Spelcher, Paul E., Ensign.....	44, 226
1420	Spencer, Earl W., Jr., Ensign.....	50, 229
—	Spencer, Herbert L., Ensign.....	212
2755	Sperlo, John, Jr., Chief Gunner.....	110
2657	Sperlo, Joseph, Boatswain.....	106
—	Speyers, Arthur B., Rear Admiral.....	170
2590	Spicer, William, Chief Boatswain.....	104
—	Spicer, William F., Lieut. Col., M. C.....	208
2400	Spillman, John A., Naval Constructor.....	90, 221
—	Spofford, Robert W., Lieut. (Junior grade).....	178
1270	Sporo, James S., Ensign.....	50, 228
—	Sprague, Jonathan H., Midshipman.....	134
1783	Spralling, Leokinski W., Surgeon.....	68, 218
2909	Sprengel, Friedrich G., Chief Machinist.....	116
—	Spriggs, Morris H., Midshipman.....	134
857	Spruance, Raymond A., Lieut. (Junior grade).....	38, 224
3097	Squire, William H., Chief Carpenter.....	122
2141	Stackhouse, George M., Paymaster.....	84, 220
—	Stafford, George H., Commander.....	170
2372	Stahl, Albert W., Naval Constructor.....	96, 218
1070	Staley, John B., Ensign.....	44, 226
2189	Stalnaker, Edwards S., Paymaster.....	84, 222
1906	Stalnaker, Paul R., Passed Asst. Surgeon.....	72, 222
299	Standley, William H., Lieut. Commander.....	18, 219
2457	Stanford, Homer R., Rear Admiral, Chief Bu- reau Yards and Docks.....	3, 100, 219
—	Stanley, Arthur C., Assistant Surgeon.....	150
2220	Stanley, Emory D., Passed Asst. Paymaster.....	86, 223
2554	Stanley, Henry A., Chief Boatswain.....	104
—	Stanton, Oscar F., Rear Admiral.....	138
—	Stanworth, Charles S., Commander.....	176
801	Stapler, John T. G., Lieutenant.....	36, 225
2718	Staples, Bert F., Chief Gunner.....	108
592	Stark, Harold R., Lieutenant.....	30, 222
—	Stark, Harry W., Ensign.....	212
—	Starkoy, Robert C., Midshipman.....	132
846	Starr, Fletcher C., Lieut. (Junior grade).....	38, 225
530	Staton, Adolphus, Lieutenant.....	28, 222
—	Staufor, William C., Machinist.....	164, 214
—	Staunton, Sidney A., Rear Admiral.....	140, 213
—	Stavey, Nicholas H., Assistant Paymaster.....	154
1953	Steadman, Willard G., Jr., P. A. Surgeon.....	74, 224
205	Stearns, Clark D., Commander.....	16, 218
—	Steeler, Lewis J., Midshipman.....	132
1144	Steckol, Abner M., Ensign.....	46, 227
—	Stedman, Edward M., Commander.....	174
—	Stedman, Lewis L., Midshipman.....	134
—	Steeco, Delorimer M., Midshipman.....	132
733	Steele, Benjamin H., Lieutenant.....	34, 224
444	Steele, George W., Jr., Lieutenant Commander.....	24, 221
—	Steele, James M., Midshipman.....	135
—	Steele, John M., Medical Inspector.....	148





Signal No.	Page.	Signal No.	Page.
2241 Van Patten, Ellsworth H., P. Asst. Paymr.	86, 223	5031 Waller, Littleton W. T., Colonel, M. C.	194
— Van Patten, Isaac T., Paymaster's Clerk	166	5225 Waller, Littleton W. T., Jr., First Lt., M. C.	202
— Van Roypen, Wm. K., Surg. Gen. (Ret.)	146	— Walling, Burns T., Commodore	172
1256 Van Valkenburgh, Franklin, Ensign	50, 228	1138 Walling, Ralph G., Ensign	46, 227
— Van Valzah, Harold C., Midshipman	131	2514 Walsh, John D., Chief Boatswain	102
— Varney, William H., Naval Constructor	158	2416 Walsh, John H., Naval Constructor	96, 222
— Varnum, William L., Ensign	144	— Walsh, John J., Chief Gunner	160
— Varrell, Frank M., Paymaster's Clerk	166	— Walsh, William, Chief Gunner	160
2726 Vassio, David B., Chief Gunner	110	— Walsh, William H., Ensign	146
— Vaughan, Robert L., Midshipman	132	— Waltemeyer, John S., Chief Carpenter	164
2599 Veed, George R., Boatswain	104	— Walton, Arthus S., Midshipman	131
— Veeder, Ton Eyck D. W., Commodore	172	2007 Walton, Duncan C., Asst. Surgeon	76, 226
— Veltch, Thomas S., Paymaster's Clerk	166	— Want, Cullen H., Midshipman	131
3133 Volz, Robert, Chief Carpenter	124	— Ward, Aaron, Rear Admiral	8
— Vonablo, Charles H., Chief Gunner	160	1732 Ward, Hervey A., Ensign	66, 231
2140 Vonablo, George R., Paymaster	81, 220	3048 Ward, John A., Machinist	120
— Vonablo, Joseph E., Chief Machinist	102	— Ward, Joseph R., Chief Gunner	160
— Vonnale, Reginald S. H., Midshipman	131	— Ward, Peter T., Chief Carpenter	164
— Vonnard, John L., Mate	168	916 Ware, Bruce R., Jr., Lieut. (junior grade)	40, 225
2293 Venter, Josiah G., Asst. Paymaster	88, 229	1350 Ware, James G., Ensign	54, 229
— Venter, Josiah G., Midshipman	213	2485 Warfield, Ralph M., Asst. Civil Engineer	100, 224
495 Vernou, Walter N., Lieutenant	26, 221	— Warford, George H., Carpenter	164
— Very, Samuel W., Rear Admiral	140	3096 Warford, Lewis S., Chief Carpenter	122
1904 Vickery, Eugene A., Passed Asst. Surg.	72, 222	1905 Warner, Richard A., Passed Asst. Surgeon	72, 222
— Vickery, Howard L., Midshipman	134	— Warner, Thomas D., Midshipman	136
2566 Vickory, Robert J., Chief Machinist	114	3024 Warman, Jonathan H., Machinist	118
— Vickroy, Claude C., Midshipman	134	1133 Warron, Leo P., Ensign	46, 227
— Vincent, John A., Midshipman	130	2893 Warman, Samuel L., Chief Machinist	114
433 Vincent, Roo W., Lieutenant Commander	22, 221	2575 Warwick, Arthur D., Chief Boatswain	104
— Vinson, Thomas N., Midshipman	132	— Washburn, Donald F., Midshipman	132
5250 Voeth, Robert W., First Lieut., M. C.	202	820 Washburn, Edward D., Jr., Lt. (junior grade)	38, 225
5172 Vogel, Clayton B., First Lieut., M. C.	200	— Washburn, George H., Paymaster's Clerk	160
103 Vogelgesang, Carl T., Commander	16, 218	324 Washington, Pope, Lieutenant Commander	20, 219
2971 Vogt, Max, Machinist	118	147 Washington, Thomas, Commander	14, 218
1781 Von Wedekind, Luther L., Medical Inspector	68, 218	5283 Wass, Lester S., Second Lieut., M. C.	204
988 Vossler, Francis A. L., Lieut. (Junior Grade)	42, 226	— Wasson, Lewis, Ensign	214
4 Vreeland, Charles E., Rear Admiral	8	— Watkins, Karl N., Midshipman	213
1499 Vroom, Guysbert B., Ensign	58, 229	— Watkins, Milton W., Chief Sallmaker	166
5183 Vulte, Hermann T., First Lieut., M. C.	200	— Watkins, Thomas B., Chief Gunner	182
5142 Vulte, Nelson P., Captain, M. C.	198	— Watmough, James H., Pay Director	152
— Vyse, William C., Midshipman	136	2188 Watrous, Frank T., Paymaster	84, 221
<b>W.</b>			
1222 Waddell, Ward W., Ensign	50, 228	404 Watson, Adolphus E., Lieutenant Commander	22, 220
— Waddell, William C., Midshipman	213	5108 Watson, Alexander M., First Lieut., M. C.	200
1285 Waddington, Harold A., Ensign	52, 228	— Watson, DeWitt C., Midshipman	134
432 Wado, Charles T., Lieutenant Commander	22, 221	301 Watson, Edward H., Lieut. Commander	18, 219
— Wadhams, Albion V., Commodore	172	— Watson, Eugene W., Rear Admiral	170
— Wadleigh, George H., Rear Admiral	138	— Watson, Frank, Chief Sallmaker	166
5102 Wadleigh, John W., Captain, M. C.	198	— Watson, John C., Rear Admiral	138
730 Wadsworth, Alex. S., Jr., Lieutenant	34, 224	2687 Watson, Theodore B., Chief Gunner	108
— Waggoner, Richard, Pharmacist	166	2382 Watt, Richard M., Chief Constructor	3, 96, 218
— Wagner, Earl G., Midshipman	213	— Watt, William, Lieutenant Commander	178
— Wagner, Frank D., Midshipman	134	— Wattors, John S., Jr., Midshipman	136
— Wahl, Einar A., Midshipman	136, 213	358 Watts, William C., Lieut. Commander	20, 220
2247 Wainwright, Dallas B., Jr., Passed Asst. Paymr.	88, 223	— Wead, Frank W., Midshipman	136
442 Wainwright, John D., Lieutenant Commander	24, 221	— Weaver, Aaron W., Rear Admiral	138
— Wainwright, Richard, Rear Admiral	140	540 Weaver, David A., Lieutenant	28, 222
536 Wainwright, Richard, Jr., Lieutenant	28, 222	1282 Weaver, Frank H., Ensign	52, 228
— Wainwright, Robert D., Captain, M. C.	210	— Weaver, Phillip R., Midshipman	132
2650 Walt, Dallas, Boatswain	106	2546 Webb, Allen T., Chief Boatswain	104
1003 Wakeman, Ray H., Ensign	62, 230	— Webb, Archer W., Midshipman	136
3202 Waldner, Paul J., Pharmacist	128	2470 Webb, DeWitt O., Civil Engineer	100, 221
— Walker, Asa, Rear Admiral	140	— Webb, Harry, Gunner	162
— Walker, Augustus W., Midshipman	132	— Webb, James R., Midshipman	131
— Walker, Hugh McL., Lieutenant Commander	178, 213	1854 Webb, Ulys R., Surgeon	72, 221
— Walker, James W. G., Civil Engineer	212	— Webb, Richard E., Midshipman	136
— Walker, Loran S., Gunner	162	— Webb, Walter W., Midshipman	136
— Walker, Myron J., Midshipman	134	— Webb, William H., Commander	174
— Walker, Ralph E., Captain, M. C.	210	3160 Weber, Frank, Carpenter	124
807 Walker, Reuben L., Lieutenant	30, 225	— Webster, Charles, Lieutenant Commander	178
— Walker, Robert J., Midshipman	130	— Webster, Harrie, Rear Admiral	170
— Walker, William H., Chief Gunner	160	1433 Webster, Walter W., Ensign	50, 220
3158 Wall, William L., Carpenter	124	— Wedderburn, Charles F., Midshipman	134
519 Wallace, Henry G. S., Lieutenant	28, 222	1612 Weeks, Robertson J., Ensign	62, 230
— Wallace, Kenneth R. R., Midshipman	131	1057 Weems, Phillip V. H., Ensign	62, 230
518 Wallace, Levin J., Lieutenant	28, 222	2807 Wegat, Louis M., Gunner	112
530 Wallace, Robert, Lieutenant	28, 222	— Weir, Davis J., Midshipman	136
— Wallace, Rush R., Commodore	142	5269 Weitzel, Harry W., Second Lieutenant, M. C.	204
5096 Wallace, Rush R., Jr., Captain, M. C.	198	— Welch, Charles P., Ensign	214
751 Wallace, Stephen W., Lieutenant	34, 224	3170 Welch, Frank, Carpenter	124
913 Wallace, William O., Lieut. (junior grade)	40, 225	771 Welch, Leo F., Lieutenant	36, 221
— Wallace, William T., Paymaster	152	— Welch, William L., Midshipman	136, 213
— Wallach, Richard, Major, M. C.	208	1518 Welden, Fred, Ensign	58, 220
— Waller, John B. W., Midshipman	132	3031 Welker, Charles D., Machinist	120
		1375 Wellbrook, John H., Ensign	54, 220
		111 Welles, Roger, Captain	12, 217
		— Wells, Benjamin W., Commander	176

INDEX TO NAMES.

343

Signal No.	Page.	Signal No.	Page.
262	219	1177	48
5229	202	1334	52
2933	116	203	16
—	148	5220	202
372	22, 220	1033	44
1179	48, 227	2196	222
1007	42, 226	6090	198
2805	112	—	162
1768	68, 217	5141	198
2891	114	2099	82, 217
1640	62, 230	109	12, 217
1653	62, 230	6048	196
—	174	1407	50, 229
2235	86, 223	5276	204
—	136	979	42, 228
1048	44, 226	2234	86, 223
5128	108	190	16, 218
—	162	—	214
5133	198	2604	104
2782	110	—	182
2413	90, 222	2393	96, 220
—	162	353	20, 220
—	132	—	136
2207	86, 222	5301	204
3170	124	181	14, 218
309	20, 219	1266	50, 228
2443	98, 227	1838	70, 220
1417	50, 229	2784	110
—	164	5105	198
—	136	488	20, 221
1890	72, 222	5020	194
1802	70, 219	370	22, 220
—	158	2662	100
5281	204	—	154
—	146	2212	86, 222
2535	102	880	40, 225
1914	74, 223	5218	202
—	208	5103	200
2893	114	—	213
—	136	20	8
1000	42, 220	34	10, 217
—	181	—	132
—	212	1359	54, 228
388	22, 220	5029	194
—	164, 214	593	30, 222
779	36, 224	749	34, 224
—	158	—	154
—	174	5323	204
334	20, 220	—	142
2953	116	3128	122
—	170	—	136
1700	64, 231	—	178
507	28, 222	2226	80, 223
1703	64, 231	1035	44, 225
1979	70, 225	3164	124
3130	124	1772	68, 218
1720	64, 231	—	132
738	34, 224	91	12, 217
—	138	1791	70, 218
500	26, 221	—	162
2483	100, 214	—	142
1995	70, 225	768	34, 224
2674	108	—	131
284	18, 219	1598	60, 230
—	142	—	132
—	178	245	10, 219
—	144	—	152
1650	62, 230	1115	40, 227
623	30, 223	2248	88, 223
1887	72, 222	—	213
1227	50, 228	—	132
—	132	3162	124
1765	216	—	170
3210	128	—	174
—	160	985	42, 226
1728	64, 231	2878	114
720	34, 224	1923	74, 223
—	131	—	104
—	14, 218	—	158
—	134	—	174
745	34, 224	—	144
—	136	21	8
2012	106	—	146
3101	106	—	140
—	124	—	132

