

# REGISTER

OF THE COMMISSIONED AND WARRANT  
OFFICERS OF THE

UNITED STATES NAVY  
AND MARINE CORPS

JANUARY 1, 1908

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WASHINGTON  
GOVERNMENT PRINTING OFFICE  
1908

### NOTES.

1. Errors or omissions should be immediately reported to the Bureau of Navigation by the officer concerned.
2. The signal letters herein shown are to be used as indicated in the introduction to the Signal Books.

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Officers whose names are printed in *italics* have been advanced for eminent and conspicuous conduct in battle during the war with Spain, or other war service as indicated.

# NAVY DEPARTMENT.

SECRETARY OF THE NAVY,

Honorable VICTOR HOWARD METCALF,

Assistant Secretary,

Honorable TRUMAN HANDY NEWBERRY.

Frank S. Curtis.....	Chief Clerk.
Roy H. Moses.....	Private Secretary.
Morris L. Croxall.....	Disbursing Clerk.
Charles W. Stewart.....	Superintendent Library and Naval War Records.

PROPERTY OF  
UNITED STATES SENATE  
LIBRARY

**BUREAU OF YARDS AND DOCKS.**  
 RICHARD C. HOLLYDAY, Chief of Bureau of Yards and Docks, with rank of Rear-Admiral..... Chief of Bureau.  
 William M. Smith..... Chief Clerk.

**BUREAU OF EQUIPMENT.**  
 WILLIAM S. COWLES, Chief of Bureau of Equipment, with rank of Rear-Admiral..... Chief of Bureau.  
 Augustus C. Wrenn..... Chief Clerk.

**BUREAU OF NAVIGATION.**  
 JOHN E. PILLSBURY, Chief of Bureau of Navigation, with the rank of Rear-Admiral..... Chief of Bureau.  
 CAMERON McR. WINSLOW, Commander, U. S. N..... Assistant to Bureau.  
 Edward W. Callahan..... Chief Clerk.

**BUREAU OF ORDNANCE.**  
 NEWTON E. MASON, Chief of Bureau of Ordnance, with rank of Rear-Admiral..... Chief of Bureau.  
 WASHINGTON I. CHAMBERS, Commander, U. S. N..... Assistant to Bureau.  
 Edwin S. Brandt..... Chief Clerk.

**BUREAU OF CONSTRUCTION AND REPAIR.**  
 WASHINGTON L. CAPPS, 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.**  
 CHARLES W. RAE, Engineer-in-Chief and Chief of Bureau of Steam Engineering, with rank of Rear-Admiral..... Chief of Bureau.  
 Albert F. Dixon, Captain, U. S. N..... Assistant to Bureau.  
 William H. H. Smith..... Chief Clerk.

**BUREAU OF SUPPLIES AND ACCOUNTS.**  
 EUSTACE B. ROGERS, Paymaster-General and Chief of Bureau of Supplies and Accounts, with rank of Rear-Admiral..... Chief of Bureau.  
 John S. Carpenter, Pay Inspector, U. S. N..... Assistant to Bureau.  
 Philo A. Tucker..... Chief Clerk.

**BUREAU OF MEDICINE AND SURGERY.**  
 PRESLEY M. RIXEY, Surgeon-General and Chief of Bureau of Medicine and Surgery, with rank of Rear-Admiral..... Chief of Bureau.  
 William C. Braisted, Surgeon, U. S. N..... Assistant to Bureau.  
 Charles T. Earle..... Chief Clerk.

**OFFICE OF THE JUDGE-ADVOCATE-GENERAL.**  
 EDWARD H. CAMPBELL, Judge-Advocate-General of the Navy, with the rank of Captain..... Judge-Advocate-General.  
 Edwin P. Hanna..... Solicitor.  
 Plokenes Neagle..... Chief Clerk.

<sup>1</sup> Appointed January 14, 1908.



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# ACTIVE LIST.

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## FLAG OFFICERS OF THE NAVY.

## ADMIRAL OF THE NAVY.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
1	E A B C	George Dewey.....	President General Board <sup>2</sup> .....	29 Mar. 00	Oct. 99

## REAR-ADMIRALS (20).

(Two additional in grade.)

8	E A B D	<i>Robley Dunglison Evans</i> <sup>1,3</sup> .....	Commanding Atlantic Fleet.....	31 Mar. 05	May 04
	E A B F	Caspar Frederick Goodrich.....	Commandant navy-yard, New York <sup>4</sup> .....	1 June 07	Aug. 06
	E A B G	Charles Mitchell Thomas.....	Commanding Second Squad., Atlantic Fleet	21 Jan. 07	Feb. 02
6	E A B H	James Henry Dayton.....	Commanding Pacific Fleet.....	27 Feb. 06	May 03
	E A B I	Charles Stillman Sperry.....	Commanding fourth div., Atlantic Fleet..	7 Nov. 07	Feb. 03
	E A B J	William Turnbull Burwell.....	Commandant navy-yard, Puget Sound.....	11 Sept. 05	Aug. 04
9	E A B K	Robert Mallory Berry.....	Leave abroad.....	23 Dec. 07	June 04
	E A B L	Samuel Williams Very.....	Commandant naval station, Hawaii.....	20 July 06	Dec. 04
	E A B M	<i>William Thomas Swinburne</i> <sup>1</sup> .....	Commanding Second Squad., Pacific Fleet.	10 Aug. 06	Oct. 04
12	E A B N	Joseph Newton Hemphill.....	Commanding Third Squad., Pacific Fleet..	18 May 07	Apr. 04
	E A B O	William Hemsley Emory.....	Commanding second div., Atlantic Fleet..	21 Jan. 07	Dec. 03
	E A B P	George Augustus Bleknell.....	Commandant navy-yard, Portsmouth <sup>5</sup> ....	18 Feb. 07	June 06
16	E A B Q	John Porter Merrell.....	President Naval War College <sup>6</sup> .....	17 May 06	Apr. 06
	E A B R	Eugene Henry Cozzens Leutze... .....	Commandant navy-yard, Washington <sup>7</sup> ....	16 Oct. 05	Nov. 04
	E A B S	Uriel Sebree.....	Commanding second div., Pacific Fleet....	8 Oct. 07	Jan. 04
18	E A B T	Albert Reynolds Couden.....	President naval ex. and ret. boards.....	12 Oct. 07	July 07
	E A B U	Edwin Conway Pendleton.....	Commandant navy-yard, League Island <sup>8</sup> ..	3 June 07	June 07
	E A B V	Albert Ross.....	Comdt. nav. train. sta., Great Lakes.....	1 July 06	Dec. 03
E A B W	Richardson Clover.....	President Board Inspection and Survey ...	6 May 07	Dec. 05	
	E A B X	James Madison Miller.....	Governor Naval Home.....	2 Dec. 07	Mar. 06

<sup>1</sup> Additional number in grade.<sup>2</sup> Also member army and navy joint board.<sup>3</sup> Advanced for service in war with Spain; also advanced one grade for efficient and faithful service during civil war.<sup>4</sup> Also commandant third naval district.<sup>5</sup> Also commandant first naval district.<sup>6</sup> Also commandant second naval district.<sup>7</sup> Also superintendent naval gun factory.<sup>8</sup> Also commandant fourth naval district.

FLAG OFFICERS OF THE NAVY.

ADMIRAL OF THE NAVY.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
1	1	0	17	6	31	6	4	3	23 Sept. 54	2 Mar. 99	Vermont .....	Vermont.

REAR-ADMIRALS (20).

(Two additional in grade.)

3	4	11	20	11	22	6	3	10	20 Sept. 60	11 Feb. 01	Virginia .....	Utah.
	2	0	19	8	21	7	4	10	10 Dec. 61	17 Feb. 04	Pennsylvania .....	Connecticut.
	0	11	20	11	23	3	1	11	28 Nov. 61	12 Jan. 06	.....do .....	Pennsylvania.
6	1	10	23	1	19	4	2	10	27 Sept. 62	28 Feb. 06	Indiana .....	Indiana.
	0	2	20	3	23	2	1	10	26 Sept. 62	26 May 06	New York .....	Connecticut.
	0	0	22	3	21	1	1	11	30 Sept. 62	6 June 06	Mississippi .....	Missouri.
9	0	0	24	5	17	7	3	11	31 Jan. 62	29 June 06	Kentucky .....	Kentucky.
	1	5	20	3	21	7	3	0	23 Feb. 63	22 July 06	England .....	Massachusetts.
	1	6	25	4	15	7	4	4	29 Sept. 62	.....do .....	Rhode Island .....	Rhode Island.
12	0	8	20	2	21	4	3	10	.....do .....	5 Aug. 06	Ohio .....	Ohio.
	0	11	22	1	17	8	5	6	23 Sept. 62	2 Nov. 06	District of Columbia .....	Dist. of Columbia.
	0	0	21	6	19	4	5	3	2 Dec. 61	8 Feb. 07	New Jersey .....	Indiana.
15	0	0	18	0	24	11	1	6	30 July 63	19 Mar. 07	New York .....	Michigan.
	0	0	21	11	19	9	3	2	4 Mar. 63	6 July 07	Prussia .....	Dist. of Columbia.
	0	3	20	11	20	2	3	4	23 July 63	8 July 07	Missouri .....	Missouri.
18	0	0	19	11	22	8	1	8	2 Sept. 63	12 July 07	Indiana .....	Utah.
	0	0	18	11	24	5	0	11	10 Oct. 63	28 Aug. 07	Virginia .....	Son of officer.
	0	0	16	6	21	4	6	7	24 July 63	13 Oct. 07	Pennsylvania .....	Pennsylvania.
1	0	0	21	5	17	1	5	11	30 July 63	8 Nov. 07	Maryland .....	Missouri.
	0	0	25	5	18	0	2	10	24 Sept. 63	18 Nov. 07	Missouri .....	Do.

## CAPTAINS.

## CAPTAINS (84).

(Fourteen additional in grade.)

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	E A B Y	William Swift.....	Commandant Navy Yard, Boston.....	16 Nov. 07	Apr. 07
	E A B Z	Harrison Gray Otis Colby.....	Charge navy recruiting station, Boston.....	10 Oct. 05	June 05
	E A O B	Leavitt Curtis Logan.....	Commandant navy-yard, Pensacola <sup>2</sup> .....	15 Feb. 07	Dec. 06
	E A O D	Conway Hillyer Arnold.....	Naval War College, special duty.....	4 Nov. 07	Mar. 07
	E A O F	William Sheffeld Cowles <sup>2</sup> .....	Chief of Bureau of Equipment.....	23 Jan. 06	Nov. 05
10	E A O G	Edward David Taussig.....	Commandant navy-yard, Norfolk <sup>4</sup> .....	27 Dec. 07	Dec. 06
	E A C I	John Elliott Pillsbury <sup>2</sup> .....	Chief of Bureau of Navigation <sup>5</sup> .....	14 Jan. 08	June 07
	E A O J	Charles Whitenside Hae <sup>1-6-7</sup> .....	Chief of Bureau Steam Engineering.....	9 Aug. 03	Mar. 99
	E A O K	Adolph Marx <sup>1</sup> .....	Chairman Light-House Board.....	31 Dec. 07	June-05
	E A C L	Raymond Perry Rodgers <sup>1</sup> .....	Chief Intelligence Officer.....	26 Dec. 05	Dec. 05
15	E A C M	Royal Rodney Ingersoll.....	Chief of Staff, Atlantic Fleet.....	30 June 07	May 03
	E A C N	Seaton Schroeder <sup>1</sup> .....	Commanding Virginia.....	7 May 06	Feb. 03
	E A C O	Richard Wainwright <sup>1</sup> .....	Commanding Louisiana.....	3 July 07	Oct. 04
	E A O P	Thomas Chalmers McLean.....	Member Board Inspection and Survey.....	14 Oct. 07	Mar. 07
	E A O Q	William Jay Barnette.....	Superintendent Naval Observatory <sup>8</sup> .....	2 Dec. 07	Dec. 05
20	E A C R	Edwin King Moore.....	Member naval ex. and ret. boards.....	1 Nov. 05	Oct. 05
	E A O S	John Augustus Rodgers <sup>1</sup> .....	Light-house Inspector, Third District.....	21 June 06	June 06
	E A O T	James Dexter Adams.....	Captain, navy-yard, New York.....	5 June 07	June 07
	E A C U	Gottfried Blooklinger.....	Navy-yard, New York.....	2 Nov. 07	Nov. 07
	E A C V	William Parker Potter <sup>1</sup> .....	Commanding Vermont.....	3 June 07	June 03
25	E A O W	Nathan Erriok Niles.....	Commanding Hancock.....	12 July 07	July 07
	E A O X	Giles Bates Harber <sup>1</sup> .....	Commanding Maine.....	10 July 07	Feb. 05
	E A O Y	Newton Elphaleet Mason <sup>1-8</sup> .....	Chief of Bureau of Ordnance.....	1 Aug. 04	Apr. 04
	E A C Z	Charles Plummer Perkins.....	Asst. to comdt. 12th and 13th naval districts.....	17 Jan. 07	Aug. 04
	E A D B	Arthur Phillips Nazro.....	Commanding Wabash.....	4 July 07	July 07
30	E A D O	William Wirt Kimball.....	Member naval ex. and ret. boards.....	6 Nov. 07	Nov. 07
	E A D F	Uriah Rose Harris.....	Asiatic station.....	17 Feb. 07	Apr. 04
	E A D G	Edward Buttavant Barry.....	Supervisor naval auxiliaries.....	19 Dec. 07	Nov. 07
	E A D H	Herbert Winslow.....	Waiting orders.....	11 Nov. 07	.... do. .
	E A D I	Albert Gleaves Berry.....	Commanding Lancaster.....	16 Nov. 07	Oct. 07
35	E A D J	Thomas Stowell Phelps.....	Commandant, navy-yard, Mare Island.....	12 Oct. 07	Oct. 04
	E A D K	Theodric Porter.....	Naval Home.....	10 Sept. 07	Sept. 07
	E A D L	Daniel Delehanty Vincent Stuart.....	Captain, navy-yard, Norfolk.....	17 July 07	June 03
	E A D M	Kosuth Niles.....	General Inspector of ordnance.....	9 May 06	Nov. 05
	E A D N	Dennis Hart Mahan.....	Captain, navy-yard, Puget Sound.....	2 Dec. 07	Nov. 07
40	E A D O	Albert Firman Dixon <sup>6</sup> .....	Assistant to Bureau Steam Engineering... ..	16 Aug. 04	June 01
	E A D P	Samuel Pancoast Conly.....	Member Light-House Board.....	15 Nov. 07	Oct. 07
	E A D Q	John Hubbard.....	Commanding Minnesota.....	9 Mar. 07	Nov. 04
	E A D R	Alexander McCrackin.....	Commanding West Virginia.....	23 Dec. 07	Oct. 05
	E A D S	George Leland Dyer.....	Commandant, navy-yard, Charleston <sup>9</sup> .....	5 Apr. 06	Dec. 05
45	E A D T	Corwin Pollenger Rees <sup>1</sup> .....	Captain, navy-yard, Portsmouth.....	16 Feb. 06	Sept. 03
	E A D U	Lewis Cass Hellner.....	Navy-yard, New York.....	16 Dec. 07	Nov. 07
	E A D V	Joseph Ballard Murdock.....	Commanding Rhode Island.....	22 July 07	Oct. 05
	E A D W	Hugo Osterhaus.....	Commanding Connecticut.....	4 Apr. 07	May 05
	E A D X	Albert Caldwell Dillingham <sup>1</sup> .....	Supt. Naval Training Service.....	19 Jan. 07	July 04

<sup>1</sup> Additional number in grade.<sup>2</sup> Also commandant eighth naval district.<sup>3</sup> With the rank of rear-admiral.<sup>4</sup> Also commandant fifth naval district.<sup>5</sup> Appointed January 14, 1908.<sup>6</sup> To perform engineer duty only, on shore only.<sup>7</sup> Engineer-in-chief, with rank of rear-admiral.<sup>8</sup> Also member army and navy joint board.<sup>9</sup> Also commandant naval station, Port Royal, and sixth naval district.



CAPTAINS.

CAPTAINS (84).

(Fourteen additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	10	17	8	20	8	2	2	25 Sept. 63	9 Feb. 02	Connecticut	Connecticut.
	1	6	21	10	21	0	2	4	25 Nov. 62	18 June 02	Massachusetts	Massachusetts.
	2	3	19	11	23	2	1	9	28 Feb. 63	11 July 02	Ohio	Ohio.
	2	1	21	10	20	1	2	4	30 Sept. 63	17 Sept. 02	New York	Son of officer.
	2	0	21	11	20	0	2	6	22 July 63	2 Nov. 02	Connecticut	Connecticut.
10	2	1	21	11	19	7	2	11	24 July 63	7 Nov. 02	Missouri	Missouri.
	2	5	25	0	19	0	1	3	22 Sept. 62	21 Nov. 02	Massachusetts	At large.
	0	0	14	6	24	8	2	1	10 Oct. 66	4 Jan. 03	Connecticut	New York.
	1	8	24	3	16	10	2	2	26 Sept. 64	21 Mar. 03	Germany	Iowa.
	1	8	18	6	24	0	0	11	25 July 64	do.	District of Columbia	Son of officer.
15	2	7	21	8	19	7	2	2	23 July 64	do.	Michigan	Michigan.
	1	8	22	5	17	10	3	0	27 Sept. 64	10 Aug. 03	District of Columbia	South Carolina.
	1	8	19	4	21	4	1	7	28 Sept. 64	do.	do.	Son of officer.
	2	0	17	2	22	5	3	8	21 Sept. 64	23 Sept. 03	New York	New York.
	1	7	23	2	17	7	2	8	26 July 64	11 Oct. 03	do.	Do.
20	1	1	24	2	17	6	1	6	1 Oct. 64	do.	Ohio	Ohio.
	1	3	21	9	18	10	3	8	30 July 63	27 Dec. 03	Maryland	Son of officer.
	1	8	21	4	19	6	2	5	27 Sept. 64	31 Dec. 03	New York	Mississippi.
	1	4	21	4	14	9	8	5	22 July 63	1 June 04	Iowa	Iowa.
	0	7	19	3	21	3	1	9	26 Sept. 65	13 Sept. 04	New York	New York.
25	2	0	22	4	18	4	2	8	28 July 64	do.	Pennsylvania	Pennsylvania.
	0	10	20	6	18	7	3	4	24 July 65	30 Sept. 04	Ohio	Ohio.
	0	0	18	2	21	8	2	7	do.	do.	Pennsylvania	Pennsylvania.
	0	0	22	7	17	2	2	8	21 July 65	3 Oct. 04	New Hampshire	Massachusetts.
	1	9	23	3	17	4	1	10	do.	28 Dec. 04	Wisconsin	Do.
30	1	6	19	8	19	6	3	3	31 July 65	12 Jan. 05	Maine	Son of officer.
	0	10	20	8	19	2	2	7	22 July 65	21 Feb. 05	Indiana	Indiana.
	1	10	26	0	14	7	1	10	21 July 65	31 Mar. 05	New York	Son of officer.
	2	0	23	0	16	11	2	6	do.	22 Apr. 05	Massachusetts	Do.
	1	2	21	11	16	1	4	5	25 July 65	16 June 05	Tennessee	At large.
35	0	2	19	8	17	4	5	6	26 July 65	26 June 05	Virginia	Son of officer.
	0	4	16	10	23	7	1	10	20 Sept. 65	30 June 05	District of Columbia	Do.
	0	0	22	1	19	5	2	9	24 Sept. 63	1 July 05	New York	New York.
	0	4	20	8	19	11	1	8	22 Sept. 65	do.	Illinois	Illinois.
	0	11	21	8	15	10	4	11	21 July 65	do.	New York	Son of officer.
40	0	0	20	11	12	6	3	9	29 Oct. 70	do.	Maine	Massachusetts.
	1	10	21	11	17	8	2	10	28 July 65	do.	New Jersey	New Jersey.
	0	9	21	8	18	1	1	8	25 July 66	8 July 05	Maine	Arizona.
	0	1	20	7	17	3	4	7	27 July 66	8 Sept. 05	Pennsylvania	Iowa.
	0	2	18	2	19	9	3	6	23 July 66	30 Sept. 05	Maine	Maine.
45	0	0	25	11	13	0	2	6	30 July 66	do.	Ohio	Ohio.
	0	11	21	7	17	8	2	2	24 July 66	7 Jan. 06	Pennsylvania	Pennsylvania.
	0	4	20	10	18	2	2	5	25 July 66	22 Jan. 06	Connecticut	Massachusetts.
	0	9	23	10	16	8	1	9	22 Sept. 65	19 Feb. 06	Illinois	Missouri.
	0	0	22	3	18	9	1	5	21 July 65	do.	Pennsylvania	Pennsylvania.

<sup>1</sup> Five months and ten days in Volunteer Army.  
<sup>2</sup> Includes service in Volunteer Navy (civil war).  
<sup>3</sup> One year five months and twenty days in Volunteer Army.  
<sup>4</sup> One month and twenty-seven days in Volunteer Army.

## CAPTAINS.

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	EADY	John Bartholomew Collins.....	Commanding Brooklyn.....	13 Aug. 07	Dec. 04
	EADZ	Charles Edward Vreeland.....	Commanding Kansas.....	18 Apr. 07	Oct. 04
	EAFB	Greenleaf Augustus Merriam.....	Commanding Missouri.....	1 June 07	Oct. 05
	EAF0	John Brown Milton.....	Captain, navy-yard, Mare Island.....	24 Dec. 07	Dec. 07
	EAFD	Aaron Ward <sup>1</sup> .....	Commanding Pennsylvania.....	16 Aug. 06	Oct. 03
55	EAFG	Sidney Augustus Staunton.....	Commanding Colorado.....	16 July 06	Sept. 03
	EAFH	Charles Ward Bartlett.....	Commanding Ohio.....	12 Nov. 07	July 06
	EAFI	Chauncey Thomas.....	Commanding Maryland.....	17 Feb. 07	Dec. 03
	EAFJ	William Alexander Marshall.....	Captain, navy-yard, Boston.....	15 Apr. 07	Mar. 05
	EAFK	Henry McCrea.....	Commanding Georgia.....	12 Dec. 06	Oct. 03
60	E AFL	Edward Francis Qualtrough.....	Navy-yard, Washington.....	20 Dec. 06	May 06
	EAFM	Lucien Young <sup>1, 2</sup> .....	Navy-yard, Mare Island.....	15 Jan. 06	Oct. 05
	EAFN	William Henry Hudson Southerland.	Commanding New Jersey.....	4 Nov. 07	Nov. 06
	E AFO	Charles Eben Fox.....	General Inspector, South Dakota.....	30 Aug. 07	Aug. 04
	EAFP	John Charles Fremont.....	Naval Attaché, Paris and St. Petersburg..	22 Aug. 06	Oct. 05
65	EAFQ	Albert Mertz.....	Charge Nav. Mag., St. Jullens Creek, Va....	1 July 05	Apr. 05
	EAFR	Vincendon Lazarus Cottman.....	Commanding California.....	18 Nov. 07	Jan. 05
	EAFS	Thomas Benton Howard.....	Commanding Tennessee.....	7 Oct. 07	May 05
	E AFT	Walter Cleveland Cowles.....	Commanding Kentucky.....	1 Nov. 07	Aug. 06
	EAFU	Austin Melvin Knight.....	Commanding Washington.....	7 Oct. 07	Apr. 04
70	EAFV	Charles Johnston Badger.....	Superintendent Naval Academy.....	15 July 07	Dec. 06
	EAFW	Samuel Willauer Black Diehl.....	Special duty, Navy Department.....	12 Nov. 07	June 04
	EAFX	Reginald Fairfax Nicholson.....	Commanding Nebraska.....	10 Aug. 07	Dec. 05
	EAFY	Edmund Beardsley Underwood..	Ordnance officer, navy-yard, Mare Island..	16 Mar. 05	Jan. 05
	EAFZ	Frank Adams Wilner.....	Captain, navy-yard, League Island.....	11 Jan. 07	Sept. 05
75	EAGB	Henry Morrell.....	Ordnance officer, navy-yard, New York....	13 June 07	Jan. 05
	EAGO	Charles Brainard Taylor Moors <sup>3</sup> ..	Commanding Annapolis <sup>4</sup> .....	22 Dec. 04	Aug. 01
	EAGD	Ten Eyck De Witt Veeder.....	Commanding Alabama.....	17 Oct. 07	Sept. 05
	EAGF	Alfred Reynolds.....	Commanding Franklin.....	1 Nov. 07	May 07
	EAGH	John Marshall Robinson.....	Commanding Independence.....	27 Aug. 07	Jan. 07
80	EAGI	John Kennedy Barton <sup>3</sup> .....	Engineer officer, navy-yard, League Island.	1 July 07	Aug. 02
	EAGJ	Robert Grazy Donig <sup>2</sup> .....	Inspection duty (Bureau of Steam Eng.)..	2 July 07	Apr. 01
	EAGK	George Henry Poters.....	Special duty, Navy Department.....	20 Dec. 07	Oct. 07
	EAGL	Bradley Allen Fiske.....	Charge navy recruiting station, New York.	16 Dec. 07	May 03
	EAGM	Hamilton Hutchins.....	Commanding Kearsarge.....	1 Nov. 07	May 05
EAGN	John Marshall Bowyer.....	Commanding Illinois.....	25 Nov. 07	Mar. 07	
EAGO	George Brinkerhoff Runsom <sup>1, 2</sup> ....	Inspection duty (Bureau of Steam Eng.)..	11 Dec. 06	Apr. 00	
EAGP	William Colgate Eaton <sup>3</sup> .....	Inspection duty (Bureau S. E. and Ord.)...	16 Feb. 05	....do....	
EAGQ	Abraham Vanhoy Zane <sup>2, 5</sup> .....	Inspection duty (Bureau Steam Eng.).....	18 Aug. 03	Aug. 03	

<sup>1</sup> Additional number in grade.<sup>2</sup> Advanced for service in war with Spain; also advanced in numbers for extraordinary heroism on the occasion of the wreck of the Huron.<sup>3</sup> To perform engineer duty only on shore only.<sup>4</sup> Also naval governor of island and commandant naval station, Tutuila, Samoa.<sup>5</sup> Subject to examination and confirmation.

CAPTAINS.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.	Date of entry into the service.	Date of present commission.	Born in—	Appointed from—	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.						Ys.
50	0	5	21	2	16	2	4	1	26 July 66	28 Feb. 06	Louisiana.....	Louisiana.
	0	8	22	3	16	11	2	2	27 July 66	13 Apr. 06	New Jersey.....	Naval apprentice.
	0	7	23	7	16	11	1	11	21 July 66	6 June 06	Maryland.....	Massachusetts.
	0	10	23	5	14	6	2	6	26 July 66	.....do....	Kentucky.....	Kentucky.
	1	4	19	1	17	2	4	0	26 Sept. 67	.....do....	Pennsylvania.....	Pennsylvania.
55	1	5	21	4	16	1	2	10	20 Sept. 67	12 June 06	New York.....	West Virginia.
	0	4	19	8	19	1	1	9	20 June 67	20 June 06	Massachusetts.....	Massachusetts.
	0	10	19	2	19	2	2	0	25 Sept. 67	1 July 06	New York.....	Pennsylvania.
	0	0	21	2	15	7	3	9	26 June 67	.....do....	Pennsylvania.....	Do.
	1	1	22	1	16	10	2	6	20 July 66	.....do....	Indiana.....	Indiana.
60	0	0	21	8	16	6	2	1	20 Sept. 67	.....do....	New York.....	New York.
	0	0	20	5	16	0	2	2	21 June 69	.....do....	Kentucky.....	Kentucky.
	0	6	19	2	18	8	1	8	29 June 68	22 July 06	New York.....	Naval apprentice.
	0	0	19	7	17	6	2	5	25 June 68	5 Aug. 06	Massachusetts.....	At large.
	0	0	20	2	16	1	3	3	.....do....	10 Oct. 06	California.....	Do.
65	0	0	22	8	13	7	4	3	26 June 67	2 Nov. 06	Wisconsin.....	Wisconsin.
	0	2	18	9	18	5	2	0	25 Sept. 68	8 Feb. 07	Louisiana.....	New York.
	0	6	19	11	17	11	0	8	25 June 69	24 Feb. 07	Illinois.....	At large.
	0	2	18	5	17	6	2	5	22 Sept. 69	19 Mar. 07	Connecticut.....	Connecticut.
	0	3	17	3	19	3	2	0	30 June 69	1 July 07	Massachusetts.....	Florida.
70	0	0	20	10	15	10	1	10	24 June 69	.....do....	Maryland.....	At large.
	0	0	17	11	19	5	1	0	21 Sept. 69	.....do....	Pennsylvania.....	Pennsylvania.
	0	5	19	0	18	8	0	8	30 Sept. 69	.....do....	District of Columbia.....	North Carolina.
	0	0	20	10	15	9	1	11	26 June 69	.....do....	California.....	At large.
	0	0	21	10	14	10	1	10	30 June 69	.....do....	Ohio.....	New York.
75	0	0	22	3	14	3	2	0	.....do....	.....do....	New York.....	Do.
	0	6	21	7	14	0	2	8	28 Sept. 69	.....do....	Illinois.....	Illinois.
	0	2	18	0	19	4	1	11	25 Sept. 68	.....do....	New York.....	New York.
	0	0	19	8	16	5	2	2	22 Sept. 69	.....do....	Virginia.....	Indiana.
	0	0	20	4	14	2	4	0	25 June 69	6 July 07	New York.....	At large.
80	0	0	14	7	19	6	2	2	1 Oct. 71	8 July 07	Pennsylvania.....	Pennsylvania.
	0	0	15	9	17	9	2	9	.....do....	12 July 07	Ohio.....	Ohio.
	0	2	19	11	15	8	1	11	24 June 70	26 July 07	Pennsylvania.....	Pennsylvania.
	0	0	16	8	16	6	4	1	24 Sept. 70	28 Aug. 07	New York.....	Ohio.
	0	2	17	10	18	1	1	7	24 June 70	13 Oct. 07	New Hampshire.....	New Hampshire.
	0	1	22	6	13	5	1	4	30 Sept. 70	8 Nov. 07	Indiana.....	Iowa.
	0	0	14	7	19	5	2	2	1 Oct. 71	.....do....	New York.....	New York.
	0	0	15	3	17	4	2	8	1 Oct. 72	18 Nov. 07	.....do....	Do.
	0	0	16	3	17	0	3	0	1 Oct. 71	6 Dec. 07	Pennsylvania.....	Pennsylvania.

<sup>1</sup>Includes service as captain's clerk (civil war).

## COMMANDERS.

## COMMANDERS (126).

(Fourteen additional in grade.)

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	EAGR	John Richard Edwards <sup>1</sup> .....	Engineer officer, navy-yard, Portsmouth..	Aug. 04	Nov. 00
	EAGS	Stacy Potts <sup>2</sup> .....	Engineer officer, navy-yard, Puget Sound..	16 Jan. 05	Oct. 03
	EAGT	James Meredith Helm <sup>1</sup> .....	Secretary Light-House Board.....	25 Sept. 07	Aug. 07
	EAGU	Albert Bower Willits <sup>3</sup> .....	Engineer officer, navy-yard, Norfolk.....	17 Dec. 04	Oct. 03
	EAGV	Cameron McKae Winslow <sup>1,3</sup> .....	Assistant to Bureau of Navigation.....	1 July 07	June 07
10	EAGW	Isaac Stockton Keith Reeves <sup>4</sup> .....	Member Board Inspection and Survey.....	2 Jan. 04	Dec. 03
	EAGX	York Noel.....	Navy-yard, New York.....	12 Dec. 05	Oct. 05
	EAGY	Alexander Sharp <sup>5</sup> .....	Navy-yard, Washington.....	1 Feb. 07	Nov. 06
	EAGZ	Nathaniel Reilly Usher.....	Commanding St. Louis.....	18 Aug. 06	Mar. 03
	EAHB	Frank Friday Fletcher.....	Duty with General Board <sup>6</sup> .....	17 Oct. 07	Feb. 07
15	EAHC	Harry Hibbard Hooley.....	Supervisor New York Harbor.....	30 Aug. 06	July 06
	EAHD	Frank Edmund Beatty.....	Commanding Charleston.....	18 June 07	May 04
	EAHF	Moses Lindley Wood.....	Equipment officer, navy-yard, League Isl.....	1 Nov. 07	Nov. 07
	EAHG	Robert Morris Doyle.....	Commanding Chicago.....	29 Dec. 06	Aug. 04
	EAHI	Wythe Marchant Parks <sup>2</sup> .....	Bureau of Steam Engineering.....	1 Apr. 01	Mar. 01
20	EAHJ	Frank Harvey Bailey <sup>1,2</sup> .....	Navy-yard, New York.....	30 Nov. 04	Aug. 04
	EAHK	William Banks Chperton.....	Commanding Denver.....	20 Apr. 07	June 04
	EAHL	James Thorn Smith.....	Light-house inspector, 11th district.....	1 Dec. 06	Nov. 06
	EAHM	George Sidney Willits <sup>3</sup> .....	Inspection duty (Bureau Steam Eng.).....	1 Nov. 05	Sept. 04
	EAHN	Walter Fitzhugh Worthington <sup>2</sup> .....	Naval Academy.....	2 July 04	Mar. 04
25	EAHO	William Nelson Little <sup>2</sup> .....	Inspection duty (Bureau Steam Eng.).....	17 Dec. 07	Sept. 04
	EAHP	Frank Harold Eldridge <sup>3</sup> .....	Member Naval Examining Board <sup>3</sup> .....	13 Nov. 05	.....do.....
	EAHQ	Henry Chalfant Gearing.....	Asiatic Station.....	10 Dec. 07	.....do.....
	EAHR	Templin Morris Potts.....	Commanding Des Moines.....	18 Dec. 05	Dec. 04
	EAHS	Burns Tracy Walling.....	General Inspector of Equipment.....	1 Sept. 06	July 06
30	EAHT	Clifford Joseph Boush.....	Light-house inspector, 2d district.....	21 Oct. 07	Aug. 07
	EAHU	James Hamilton Sears.....	Commanding Concord.....	25 July 07	Dec. 04
	EAHV	Abraham Ellis Culver.....	Special duty, Navy Department.....	17 Nov. 07	Nov. 07
	EAHW	Henry Thomas Mayo.....	Commanding Albany.....	9 July 07	Mar. 04
	EAHX	Charles Custis Rogers.....	Hydrographer.....	29 Oct. 06	Sept. 06
35	EAHY	John Thomas Newton.....	Commanding Cleveland.....	15 May 06	Sept. 03
	EAHZ	Benjamin Tappan <sup>1</sup> .....	Light-house inspector, 7th district.....	7 Dec. 07	Dec. 07
	EAIB	Charles Fremont Pond.....	Commanding Buffalo.....	13 Apr. 07	June 05
	EAIC	Walter McLean.....	Asiatic Station.....	5 Jan. 07	Sept. 03
	EAID	Washington Irving Chambers.....	Assistant to Bureau of Ordnance.....	11 Nov. 07	Aug. 07
40	EAIF	James Clarkson Gillmore.....	Waiting orders.....	19 Oct. 07	Sept. 07
	EAIG	Charles Augustus Gove.....	Commanding Milwaukee.....	11 Dec. 06	Apr. 03
	EAIH	De Witt Coffman.....	Charge naval magazine, Fort Mifflin.....	5 July 07	June 07
	EAIJ	Thomas Dillard Griffin.....	Commanding Paducah.....	12 Aug. 07	Apr. 05
	EAIK	Richard Thomas Mulligan.....	Bureau of Navigation.....	21 Aug. 07	Aug. 07
45	EAIL	William Braunersreuther.....	Charge naval magazine, Iona Island.....	2 Aug. 07	Mar. 07
	EAIM	Francis Howland Sherman.....	Commanding Philadelphia.....	3 Jan. 07	Dec. 06
	EAIN	William Stetson Hogg.....	Commanding Glacier.....	21 Nov. 07	Aug. 05
	EAIQ	Reynold Thomas Hall <sup>1,2</sup> .....	Engineer officer, navy-yard, New York.....	18 Dec. 06	Mar. 05
	EAI P	William Freeland Fullam.....	Commanding Constellation <sup>6</sup> .....	16 July 07	July 07
50	EAI Q	Albert Gustavus Winterhalter.....	Naval Observatory.....	9 Sept. 07	Aug. 07
	EAIR	John Madison Orchard.....	Light-house inspector, 9th district.....	13 July 05	June 05
	EAIS	Augustus Francis Fechteler.....	Board of Inspection and Survey.....	19 Nov. 07	Dec. 06
	EAIT	Edward Everett Wright.....	Commanding Rainbow.....	5 Dec. 07	Apr. 05
	EAI U	Albert Gleaves.....	Charge torpedo station.....	16 Nov. 04	Nov. 04

<sup>1</sup> Additional number in grade.<sup>2</sup> To perform engineer duty only, on shore only.<sup>3</sup> Advanced for extraordinary heroism during the war with Spain.<sup>4</sup> Also member Board on Naval Ordnance.<sup>5</sup> Also duty with Civil Service Commission.<sup>6</sup> Also commandant naval training station, Narragansett Bay.

COMMANDERS (126).

(Fourteen additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	0	16	6	16	7	3	1	1 Oct. 71	23 Sept. 03	Pennsylvania.....	Pennsylvania.
	0	0	18	0	15	9	2	6	.....do.....	11 Oct. 03	.....do.....	Do.
	3	10	27	9	5	5	3	1	30 Sept. 71	.....do.....	Illinois.....	Tennessee.
	0	0	16	10	15	9	2	8	1 Oct. 72	.....do.....	Pennsylvania.....	Pennsylvania.
	1	11	21	2	14	3	1	10	29 Sept. 70	.....do.....	District of Columbia.....	At large.
10	0	0	16	3	14	9	1	6	30 June 75	27 Dec. 03	Virginia.....	Delaware.
	1	9	21	4	13	5	2	6	21 Sept. 70	.....do.....	Pennsylvania.....	Pennsylvania.
	2	1	19	4	15	8	2	6	21 June 70	4 Feb. 04	Missouri.....	Dist. Columbia.
	1	4	19	7	14	8	2	1	22 Sept. 71	.....do.....	Indiana.....	Indiana.
	1	10	17	6	17	7	2	2	23 Sept. 70	12 Mar. 04	Iowa.....	Iowa.
15	0	0	11	8	13	3	3	4	23 Sept. 71	15 Mar. 04	New Hampshire.....	New Hampshire.
	0	9	20	7	14	1	1	7	.....do.....	18 Mar. 04	Wisconsin.....	Minnesota.
	1	2	21	3	13	0	2	0	.....do.....	1 June 04	Missouri.....	Missouri.
	1	2	19	7	15	10	1	10	30 Sept. 70	16 June 04	Tennessee.....	Tennessee.
	0	0	13	8	15	9	1	2	8 May 77	6 Aug. 04	Virginia.....	Virginia.
20	0	0	15	5	17	2	1	8	1 Oct. 73	24 Aug. 04	Pennsylvania.....	New York.
	0	8	19	3	14	5	2	10	13 June 71	31 Aug. 04	Tennessee.....	Tennessee.
	1	7	19	8	14	10	2	1	12 June 71	13 Sept. 04	North Carolina.....	North Carolina.
	0	0	15	8	15	2	3	5	1 Oct. 73	.....do.....	Pennsylvania.....	Pennsylvania.
	0	0	15	7	17	7	1	1	.....do.....	30 Sept. 04	Maryland.....	Maryland.
25	0	0	16	9	16	4	2	1	1 Oct. 72	30 Sept. 04	New York.....	Georgia.
	0	0	17	3	16	5	1	7	.....do.....	.....do.....	Ohio.....	Ohio.
	0	1	17	9	16	3	1	6	13 June 72	3 Oct. 04	Pennsylvania.....	Pennsylvania.
	2	1	17	10	14	4	3	5	8 June 72	8 Nov. 04	District of Columbia.....	At large.
	1	6	19	6	13	4	2	8	6 June 72	28 Dec. 04	Ohio.....	Ohio.
30	1	11	19	7	15	9	1	6	.....do.....	12 Jan. 05	Virginia.....	Virginia.
	0	5	18	10	14	6	2	11	22 Sept. 71	.....do.....	New York.....	New York.
	1	3	18	0	13	11	3	8	6 June 72	12 Feb. 05	.....do.....	Do.
	0	6	21	1	12	3	2	3	14 June 72	21 Feb. 05	Vermont.....	Vermont.
	1	6	16	9	14	10	4	0	8 June 72	.....do.....	Virginia.....	Tennessee.
35	1	8	18	10	14	7	1	10	16 Oct. 72	21 Mar. 05	Florida.....	Ohio.
	1	11	19	11	13	9	2	7	22 Sept. 71	31 Mar. 05	Louisiana.....	Arkansas.
	1	1	18	6	13	9	2	3	13 June 72	.....do.....	Connecticut.....	Connecticut.
	1	0	18	5	13	4	3	9	8 June 72	.....do.....	New Jersey.....	At large.
	2	1	17	3	17	11	1	5	9 June 71	22 Apr. 05	New York.....	New York.
40	2	0	22	2	11	9	2	4	22 Sept. 71	30 Apr. 05	Pennsylvania.....	Arizona.
	1	1	19	4	15	2	2	1	9 June 71	6 May 05	New Hampshire.....	At large.
	0	8	18	4	15	0	2	3	8 June 72	16 June 05	Virginia.....	Virginia.
	1	5	20	3	12	6	2	6	23 Sept. 72	26 June 05	.....do.....	Do.
	1	9	20	4	14	4	1	10	10 June 71	28 June 05	New York.....	New Jersey.
45	1	4	16	6	17	2	2	7	26 Sept. 71	30 June 05	Illinois.....	Illinois.
	1	6	21	11	12	5	1	11	21 Sept. 71	1 July 05	Michigan.....	Missouri.
	0	3	19	7	13	8	2	0	25 Sept. 72	.....do.....	District of Columbia.....	At large.
	0	0	15	3	11	11	0	7	22 Apr. 80	.....do.....	Pennsylvania.....	Pennsylvania.
	1	7	17	7	15	5	1	3	25 Sept. 73	.....do.....	New York.....	New York.
50	1	11	13	6	14	5	3	4	24 Sept. 73	.....do.....	Michigan.....	Michigan.
	0	0	19	3	14	2	1	1	12 June 73	.....do.....	Missouri.....	Missouri.
	1	6	20	3	12	3	2	0	9 June 73	.....do.....	Prussia.....	New York.
	0	1	18	5	13	6	2	4	24 Sept. 73	.....do.....	Massachusetts.....	Massachusetts.
	0	0	18	4	14	2	2	1	12 June 73	.....do.....	Tennessee.....	Tennessee.

## COMMANDERS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
55	E A I V	James Phillips Parker.....	Commanding Florida.....	27 Aug. 07	Mar. 05
	E A I W	Ben Ward Hodges.....	Commanding Galveston.....	28 Nov. 06	Dec. 03
	E A I X	Herbert Omar Dunn.....	Charge navy recruiting station, Baltimore.	18 Nov. 07	July 07
	E A I Y	Albert Weston Grant.....	Commanding Arethusa.....	25 Nov. 07	May 05
	E A I Z	Horace Wellford Harrison.....	Commanding Wolverine.....	7 June 07	Aug. 05
60	E A J B	Valentine Sevjer Nelson.....	Commanding Panther.....	18 Nov. 07	Aug. 04
	E A J C	William Shepherd Benson.....	Naval Academy.....	11 July 07	Aug. 05
	E A J D	Frank Matteson Bostwick.....	Light-house inspector, 10th district.....	15 Sept. 06	Sept. 06
	E A J F	Harry Mason Dombaugh.....	Commanding Arkansas.....	29 Aug. 07	Mar. 04
	E A J G	Thomas Slidell Rodgers.....	Commanding Dubuque.....	22 Dec. 06	July 05
65	E A J H	John Gardner Quinby.....	Navy-yard, Norfolk.....	1 Nov. 07	Oct. 07
	E A J I	James Henry Glennon.....	Commanding Yorktown.....	4 Aug. 07	Sept. 03
	E A J K	Perclval Julius Werlich.....	Light-house inspector, 13th district.....	15 Dec. 05	Sept. 05
	E A J L	William Rees Rush.....	Commanding Wilmington.....	11 Jan. 07	July 04
	E A J M	Harry Shepard Knapp.....	Chief of Staff, Pacific Fleet.....	29 Nov. 07	Dec. 05
70	E A J N	William Ledyard Rodgers.....	Naval War College, special duty.....	1 Sept. 07	July 07
	E A J O	Harry McLaren Pinkney Huse <sup>1</sup> .....	Commanding Nevada.....	25 May 07	Sept. 02
	E A J P	Roy Campbell Smith.....	Commanding Chattanooga.....	12 Nov. 06	May 03
	E A J Q	George Wightman McElroy <sup>1,2</sup> .....	Inspection duty (Bureau Steam Eng.).....	7 July 06	Jan. 06
	E A J R	Robert Stanislaus Griffin <sup>2</sup> .....	Bureau of Steam Engineering.....	19 Apr. 05	Apr. 05
75	E A J S	Edward Lloyd, jr.....	Light-house inspector, 5th district.....	1 Sept. 06	Feb. 06
	E A J T	Richard Morris Hughes.....	Commanding Helena.....	25 July 07	May 04
	E A J U	Frank W. Bartlett <sup>2</sup> .....	Naval Academy.....	3 July 07	Jan. 06
	E A J V	Frederick Charles Bieg <sup>2</sup> .....	Bureau of Steam Engineering.....	19 Mar. 06	Mar. 06
	E A J W	John Louden Gow <sup>2</sup> .....	Inspection duty (Bureau Steam Eng.).....	13 July 04	June 04
80	E A J X	George Ramsey Clark.....	Naval Academy.....	20 Aug. 07	Aug. 07
	E A J Y	William Porter White.....	Charge navy recruiting station, Cleveland.....	19 Sept. 06	May 06
	E A J Z	George Eli Burd <sup>2</sup> .....	Engineer officer, navy-yard, Boston.....	10 Jan. 07	June 06
	E A K B	John Harry Shipley.....	Ordnance officer, navy-yard, Boston.....	25 July 06	July 06
	E A K C	James Harrison Oliver <sup>1</sup> .....	Naval War College, staff.....	13 Apr. 07	Aug. 05
85	E A K D	John Eccleston Craven.....	Light-house inspector, 4th district.....	1 Sept. 06	Apr. 05
	E A K F	John Joseph Knapp.....	Navy-yard, Washington.....	22 June 07	Dec. 06
	E A K G	John Hood.....	Commanding Tacoma.....	23 Dec. 07	Apr. 05
	E A K H	Edward Everett Hayden <sup>1</sup> .....	Naval Observatory.....	22 Jan. 02	Apr. 81
	E A K I	Benjamin Chambers Bryan <sup>2</sup> .....	Bureau of Steam Engineering.....	2 July 03	May 03
90	E A K J	Charles Carlton Marsh.....	Member Board Inspection and Survey.....	6 Aug. 06	July 06
	E A K L	Charles Henry Harlow <sup>1</sup> .....	Navy-yard, League Island.....	6 Sept. 07	June 04
	E A K M	Clarence Alfred Carr <sup>2</sup> .....	Engineer officer, navy-yard, Mare Island.....	18 June 06	May 06
	E A K N	William Andrew Gill.....	Inspection duty (Bureau Ordnance).....	7 Nov. 06	Aug. 06
	E A K O	Harold Percival Norton <sup>2</sup> .....	Bureau of Steam Engineering.....	22 June 06	June 04
95	E A K P	Frank Marion Bennett.....	Navy-yard, Pensacola.....	25 Nov. 07	Nov. 07
	E A K Q	John Allen Dougherty.....	Naval attaché, Tokyo.....	10 Apr. 07	Oct. 06
	E A K R	John Baptiste Bernadou <sup>1</sup> .....	Naval attaché, Rome and Vienna.....	21 Jan. 07	May 06
	E A K S	John Henry Gibbons.....	Naval attaché, London.....	23 Dec. 05	Nov. 05
	E A K T	Thomas Snowden.....	Bureau of Equipment.....	1 Aug. 06	July 05
100	E A K U	Thomas Frederick Carter <sup>2</sup> .....	Engineer officer, navy-yard, Pensacola.....	14 Feb. 05	Dec. 04
	E A K V	Frederic Clay Bowers <sup>2</sup> .....	Inspection duty (Bureau Steam Eng.).....	15 Mar. 07	Mar. 07
	E A K W	George Robert Salisbury.....	Commanding Alliance <sup>2</sup> .....	11 Oct. 05	Apr. 04
	E A K X	John Lewis Purcell <sup>1</sup> .....	Waiting orders.....	3 Nov. 07	Aug. 07
	E A K Y	Robert Files Lopez.....	Light-house inspector, 12th district.....	8 June 07	Apr. 07
105	E A K Z	Frank Woodruff Kellogg.....	Navy-yard, New York.....	21 Oct. 07	July 07
	E A L B	Reuben Oscar Bitler <sup>4</sup> .....	Returning from Guam.....	12 Dec. 07	Dec. 07
	E A L C	Harry Phelps.....	Office Judge-Advocate-General.....	27 Mar. 05	Feb. 05
	E A L D	Albert Ammerman Ackerman.....	Commanding Prairie.....	8 Sept. 06	Mar. 04
	E A L F	Leo Dwight Miner <sup>2</sup> .....	Navy-yard, Mare Island.....	18 Dec. 07	Apr. 06
110	E A L G	Albert Parker Niblack.....	Commanding Hartford.....	5 Oct. 07	June 07
	E A L H	Harry Hall <sup>2</sup> .....	Inspection duty (Bureau Steam Eng.).....	11 Dec. 06	Dec. 06
	E A L I	Edward Simpson.....	Bureau of Ordnance.....	15 Nov. 05	Oct. 05
	E A L J	Thomas Wright Kinkaid <sup>2</sup> .....	Inspection duty (Bureau Steam Eng.).....	16 Aug. 07	July 07
	E A L K	William Sowden Sims.....	Inspector of target practice <sup>6</sup> .....	5 Nov. 02	Oct. 02

<sup>1</sup> Additional number in grade.<sup>2</sup> To perform engineer duty only, on shore only.<sup>3</sup> Also duty commandant naval station, Culebra.<sup>4</sup> Subject to examination and confirmation.<sup>6</sup> Also naval aid to the President.

COMMANDERS.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in--	Appointed from--
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
55	0	4	19	2	13	6	1	10	10 June 73	1 July 06	North Carolina	North Carolina.
	1	1	17	3	14	11	2	2	25 Sept. 73	do.	Mississippi	Mississippi.
	1	3	18	1	14	2	2	3	9 June 73	do.	Rhode Island	Rhode Island.
	0	1	16	11	15	3	2	5	10 June 73	do.	Maine	Wisconsin.
	0	8	18	0	13	10	3	5	26 Sept. 72	do.	Massachusetts	At large.
60	0	2	17	4	14	0	3	3	10 June 73	do.	Tennessee	Tennessee.
	0	1	18	6	15	11	0	10	23 Sept. 72	do.	Georgia	Georgia.
	1	2	20	5	11	11	1	11	20 Sept. 73	do.	Wisconsin	Wisconsin.
	0	4	18	3	13	6	3	9	8 June 72	do.	Ohio	Ohio.
	1	1	18	5	13	8	1	1	24 Sept. 74	do.	New Jersey	At large.
65	1	4	19	5	12	9	1	5	12 June 74	do.	New York	Do.
	0	0	16	6	14	9	1	7	24 Sept. 74	8 July 05	California	California.
	0	1	16	11	14	7	2	8	9 June 73	8 Sept. 05	Wisconsin	Wisconsin.
	0	11	19	9	12	10	2	11	10 June 72	9 Sept. 05	Pennsylvania	Louisiana.
	0	4	16	3	15	3	1	0	26 June 74	30 Sept. 05	Connecticut	Connecticut.
70	1	7	16	8	14	6	2	4	11 June 74	27 Dec. 06	District of Columbia	California.
	0	7	15	8	15	9	1	9	30 Sept. 74	25 Feb. 07	New York	New York.
	1	3	15	9	15	6	2	0	3 Oct. 74	7 Jan. 06	Texas	Virginia.
	0	1	17	11	12	3	3	0	1 Oct. 74	do.	Illinois	Michigan.
	0	0	14	0	18	2	1	1	do.	22 Jan. 06	Virginia	Virginia.
75	0	0	18	4	13	10	1	4	17 June 74	19 Feb. 06	Maryland	Maryland.
	0	5	20	3	11	8	1	4	25 Sept. 74	28 Feb. 06	Pennsylvania	Pennsylvania.
	0	0	15	9	14	9	2	9	1 Oct. 74	13 Apr. 06	Massachusetts	Michigan.
	0	0	16	2	15	7	1	6	do.	13 May 06	Missouri	Missouri.
	0	0	15	8	16	4	1	3	do.	26 May 06	Pennsylvania	Indiana.
80	1	0	21	6	0	11	2	2	9 June 74	6 June 06	Ohio	Ohio.
	0	0	20	7	10	5	2	6	30 June 74	do.	Illinois	At large.
	0	0	18	0	14	3	0	11	1 Oct. 74	12 June 06	Maine	Massachusetts.
	0	1	18	8	11	11	2	8	30 Sept. 74	29 June 06	Iowa	Missouri.
	0	0	20	0	12	8	1	8	16 June 73	30 June 06	Georgia	Georgia.
85	0	0	19	5	12	1	1	9	24 Sept. 74	1 July 06	New Jersey	At large.
	0	6	15	6	15	8	2	4	9 June 74	do.	Missouri	Missouri.
	0	0	16	7	15	2	1	3	10 Sept. 75	do.	Alabama	Alabama.
	0	0	3	1	14	8	0	3	21 June 75	do.	Massachusetts	Massachusetts.
	0	0	13	6	19	1	0	9	15 Sept. 75	do.	New York	New Jersey.
90	0	0	15	5	16	6	0	8	18 Sept. 75	do.	Indiana	Indiana.
	0	0	16	2	14	10	1	4	do.	do.	New Jersey	New York.
	0	0	15	2	17	6	0	7	15 Sept. 75	22 July 06	Pennsylvania	Pennsylvania.
	0	0	18	2	12	9	1	7	24 June 75	5 Aug. 06	do.	Do.
	0	0	11	7	20	3	1	5	1 Oct. 74	10 Oct. 06	New York	New York.
95	1	1	17	4	14	1	1	10	do.	2 Nov. 06	Michigan	Michigan.
	0	10	18	3	13	3	2	0	12 June 74	11 Dec. 06	Missouri	Missouri.
	0	0	13	10	16	6	0	11	22 Sept. 76	do.	Pennsylvania	At large.
	0	0	16	8	14	4	1	3	18 Sept. 75	25 Dec. 06	Michigan	Michigan.
	0	0	17	7	14	1	0	9	25 June 75	8 Feb. 07	New York	New York.
100	0	0	16	3	14	1	1	11	1 Oct. 73	18 Feb. 07	North Carolina	Kentucky.
	0	0	18	7	12	9	0	11	15 Sept. 75	24 Feb. 07	New Jersey	New Jersey.
	0	9	19	11	11	10	1	6	1 Oct. 74	19 Mar. 07	New York	Missouri.
	0	5	18	4	11	9	4	2	30 Sept. 73	do.	New Jersey	New Jersey.
	0	0	20	1	11	6	1	7	29 Sept. 74	1 July. 07	Iowa	Tennessee.
105	0	1	19	0	10	0	3	5	24 June 75	do.	Connecticut	Connecticut.
	0	5	20	1	11	0	1	5	do.	do.	Pennsylvania	Pennsylvania.
	0	0	18	2	12	5	0	9	15 Sept. 76	do.	New Jersey	New Jersey.
	0	6	16	4	14	3	0	11	24 June 76	do.	do.	Do.
	0	0	18	8	12	11	1	9	14 Sept. 76	do.	Ohio	Ohio.
110	0	0	16	11	11	11	2	4	22 Sept. 76	do.	Indiana	Indiana.
	0	0	17	8	12	8	1	0	14 Sept. 76	do.	Pennsylvania	Pennsylvania.
	0	0	18	6	12	6	0	5	24 June 76	do.	Maryland	At large.
	0	0	16	6	13	8	1	1	14 Sept. 76	do.	Ohio	Ohio.
	0	1	17	4	12	4	1	10	24 June 76	do.	Canada	Pennsylvania.

## COMMANDERS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
115	EALM	Louis Sayre Van Duzer.....	Light-house inspector, 15th district.....	25 Apr. 07	Oct. 05
	EALN	Wilson Wildman Buchanan.....	Inspection duty (Bureau Equipment).....	6 July 06	Apr. 06
	EALO	William John Maxwell.....	Commanding Marietta.....	29 July 07	Sept. 06
	EALP	William Srother Smith <sup>2</sup> .....	Bureau of Steam Engineering.....	13 Aug. 06	Aug. 06
	EALQ	John Fraser Luby.....	Waiting orders.....	6 Oct. 07	Sept. 07
120	EALR	Hugh Rodman.....	Light-house inspector, 6th district.....	15 June 07	Mar. 07
	EALS	John Adrian Hoogewerff.....	Naval Academy.....	1 Aug. 05	June 05
	EALT	Edward Everett Capehart.....	Commanding Pensacola <sup>3</sup> .....	9 Aug. 07	Nov. 06
	EALU	Henry Braid Wilson.....	Bureau of Navigation.....	6 June 04	June 04
	EALV	Gustav Kaemmerling <sup>2</sup> .....	Inspection duty (Bureau Steam Eng.).....	25 May 05	Feb. 05
125	EALW	Emil Theiss <sup>2</sup> .....	Navy-yard, New York.....	3 Aug. 06	July 06
	EALX	Spencer Shepard Wood.....	Aid to Admiral of the Navy <sup>4</sup> .....	17 Oct. 04	Oct. 04
	EALY	Guy Warner Brown.....	Light-house inspector, 8th district.....	15 May 07	Dec. 06
	EALZ	William Bartlett Fletcher.....	Naval War College, Staff.....	2 Nov. 07	July 07
	EAMB	Marbury Johnston <sup>5</sup> .....	Commanding Albatross.....	25 Sept. 07	Dec. 05
EAMC	<i>Edwin Alexander Anderson</i> <sup>1-6</sup> .....	Charge Navy recruiting station, Cincinnati.	18 Dec. 07	Oct. 07	

<sup>1</sup> Additional number in grade.

<sup>2</sup> To perform engineer duty only, on shore only.

<sup>3</sup> Also commandant naval training station, San Francisco.

<sup>4</sup> Also duty with General Board.

<sup>5</sup> Subject to examination and confirmation.

<sup>6</sup> Advanced for extraordinary heroism during the war with Spain.



COMMANDERS.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
115	0	0	17	5	11	8	2	2	22 Sept. 76	1 July 07	New York.....	New York.
	0	0	18	0	12	9	1	9	25 June 75	.....do....	Ohio.....	Ohio.
	0	5	19	2	12	7	1	9	9 June 74	.....do....	District of Columbia.....	At large.
	0	0	16	4	13	9	2	2	15 Sept. 75	.....do....	Virginia.....	Virginia.
	0	2	20	10	10	2	1	6	25 June 75	.....do....	Ireland.....	New York.
	0	0	22	3	8	10	1	2	18 Sept. 75	.....do....	Ken'ucky.....	Kentucky.
120	0	0	15	1	14	10	0	7	27 June 77	6 July 07	Maryland.....	At large.
	0	0	14	6	14	7	1	5	.....do....	8 July 07	Ohio.....	Ohio.
	0	0	15	11	14	7	0	9	22 Sept. 76	12 July 07	New Jersey.....	New Jersey.
	0	0	9	9	16	11	3	8	13 Sept. 77	26 July 07	Ohio.....	Indiana.
	0	0	13	0	15	4	0	11	1 Oct. 78	28 Aug. 07	Germany.....	Wisconsin.
	0	0	14	11	14	1	0	6	28 June 78	13 Oct. 07	New York.....	New York.
125	0	0	19	2	10	7	2	9	24 June 75	8 Nov. 07	Wisconsin.....	Indiana.
	0	0	18	6	10	7	1	2	22 Sept. 77	18 Nov. 07	Vermont.....	Vermont.
	0	1	17	8	10	7	1	0	30 Sept. 78	6 Dec. 07	Georgia.....	Georgia.
	0	0	18	7	9	1	1	9	28 June 78	.....do....	North Carolina.....	North Carolina.

## LIEUTENANT-COMMANDERS (211).

(Eleven additional in grade.)

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	EAMD	Joseph Lee Jayne	Returning from Asiatic Station.	26 Dec. 07	Dec. 07
	EAMF	James Gregory Doyle	Washington.	7 Aug. 06	July 04
	EAMG	Albert Lenoir Key	General Inspector, Salem.	25 Nov. 07	May 05
	EAMH	William Lauriston Howard	Naval attaché, Berlin.	1 Oct. 04	June 04
	EAMI	Robert Barnard Higgins <sup>2</sup>	Connecticut (fleet engineer)	8 Mar. 07	May 05
10	EAMJ	John Calvin Leonard	Inspection duty (Bureau of Ordnance)	21 Nov. 07	June 07
	EAMK	John Morris Ellicott	Maryland	20 Aug. 06	Dec. 04
	EAML	Charles Wilson Dyson <sup>2</sup>	Bureau Steam Engineering	1 Aug. 06	June 06
	EAMN	Harry George	Equipment officer, navy-yard, New York.	20 Apr. 07	Feb. 07
	EAMO	Frederick Lincoln Chapin	Ord. nav. attaché, Paris and St. Petersburg	16 Dec. 07	Nov. 07
15	EAMP	William Cromwell Herbert <sup>2</sup>	Inspection duty (Bureau Steam Eng.)	4 May 06	Apr. 06
	EAMQ	Alexander Seaman Halstead	Navy-yard, Mare Island <sup>2</sup>	15 Nov. 07	Nov. 06
	EAMR	Harry Ashby Field	Tennessee	17 July 06	June 04
	EAMS	Chester Mahlon Knepper	Bureau of Ordnance	27 Dec. 07	July 07
	EAMT	Clarence Stewart Williams	Duty with General Board.	29 Oct. 07	Oct. 07
20	EAMU	Frank Kinsey Hill	do	24 Nov. 06	Nov. 06
	EAMV	Roger Welles	Inspection duty (Bureau Equipment)	21 Feb. 07	do
	EAMW	John Daniel McDonald	Light-house inspector, 1st district	5 Feb. 07	Jan. 07
	EAMX	Hilary Pollard Jones, jr.	Navy-yard, Washington	23 Aug. 06	Aug. 06
	EAMY	William Rawle Shoemaker	Bureau of Navigation	1 Aug. 07	July 07
25	EAMZ	Isaac Knight Seymour	Ordnance officer, navy-yard, Norfolk	15 Apr. 07	Jan. 07
	EANB	Charles Marion Fahs	Commanding Scorpion	20 July 07	Apr. 05
	EANC	Charles Peshall Plunkett	Navy-yard, Boston	23 Dec. 07	Aug. 07
	EAND	Volney Ogle Chase	Bureau of Ordnance	8 Oct. 07	Oct. 07
	EANF	Patrick William Hourigan	New Jersey	12 May 06	Apr. 04
30	EANG	George Ralph Slocum	Ordnance officer, navy-yard, Puget Sound.	14 Nov. 07	Nov. 07
	EANH	William Gardner Miller	Minnesota	9 Mar. 07	Mar. 05
	EANI	George Washington Kline	Georgia	13 Aug. 07	Sept. 05
	EANJ	Joseph Strauss	Insp. Ordnance, Naval Proving Ground	10 May 06	Feb. 06
	EANK	Robert Lee Russell	Charleston.	17 Oct. 05	June 03
35	EANL	Harrison Augustus Bispham	Pennsylvania	18 Apr. 05	Sept. 03
	EANM	Armistead Rust	Charge surveying expedition.	27 Dec. 07	Jan. 06
	EANO	George Robert Evans	Recorder, Board of Inspection and Survey.	12 Nov. 07	Oct. 07
	EANP	Edward Walter Eberle	Louisiana	18 Nov. 07	Mar. 05
	EANQ	Charles Monod McCormick	Asiatic Station	5 Sept. 07	May 05
40	EANR	Glennie Tarbox	Chicago	25 June 07	Mar. 05
	EANS	William Wirt Gilmer	Charge navy recruiting sta., Philadelphia	1 Oct. 07	Aug. 07
	EANT	Robert Edward Coontz	Nebraska	1 July 07	Jan. 05
	EANU	William Hannum Grubb Bullard	Naval Academy	5 Aug. 07	Aug. 07
	EANV	Webster Appleton Edgar	Ohio.	11 June 05	Jan. 04
45	EANW	Joseph Wallace Oman	Rhode Island	29 Sept. 06	Apr. 05
	EANX	Philip Andrews	Kansas	18 Apr. 07	July 04
	EANY	Harold Kemble Hines	Naval Academy	25 Sept. 07	Aug. 07
	EANZ	George Franklin Cooper	Hydrographic Office	23 Oct. 07	July 07
	EAOB	Josiah Slatts McKean	Ordnance officer, navy-yard, League Island.	20 Jan. 07	Jan. 07
50	EAO C	Charles Harold Hayes	Equip. officer, navy-yard, Puget Sound.	22 Sept. 06	June 06
	EAO D	Kenneth McAlpine <sup>1-2</sup>	Navy-yard, Norfolk	9 Jan. 07	Jan. 07
	EAO F	William Wirt Bush	Charge navy recruiting sta., Oklahoma City	23 Dec. 07	Oct. 07
	EAO G	Benton Clark Decker	Virginia	25 June 06	June 04
	EAO H	Mark Lambert Bristol	Connecticut	31 Mar. 05	Nov. 03

<sup>1</sup> Additional number in grade.<sup>2</sup> To perform engineer duty only at sea or on shore; and to perform engineer duty only, on shore only, after reaching rank of commander.<sup>3</sup> Also Inspector of Ordnance and Equipment, Union Iron Works.

LIEUTENANT-COMMANDERS.

LIEUTENANT-COMMANDERS (211).

(Eleven additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	3	0	14	6	11	10	3	2	28 June 78	11 Sept. 03	Mississippi	Mississippi.
	2	2	16	4	13	3	0	11	27 June 77	23 Sept. 03	Pennsylvania	Pennsylvania.
	1	7	15	2	14	0	1	4	do	11 Oct. 08	Tennessee	Tennessee.
	0	8	13	9	14	7	1	11	22 Sept. 77	do	Connecticut	Connecticut.
	2	6	14	0	12	1	3	2	1 Oct. 78	do	Maryland	Maryland.
10	3	1	16	7	8	9	4	0	do	26 Oct. 03	Ohio	Ohio.
	2	4	16	2	11	7	0	6	1 Oct. 79	27 Dec. 03	Maryland	Maryland.
	2	6	14	5	12	9	1	0	do	31 Dec. 03	do	Pennsylvania.
	3	1	16	11	10	9	0	10	16 June 79	1 Jan. 04	Cardiff, Wales	Michigan.
	1	10	15	9	11	6	1	0	29 Sept. 79	do	Illinois	Illinois.
15	2	3	14	8	12	5	1	2	1 Oct. 79	do	Pennsylvania	Pennsylvania.
	2	5	16	2	10	2	1	11	do	do	do	Do.
	1	11	17	5	9	7	1	3	do	do	Maryland	Virginia.
	3	6	18	0	8	2	1	0	1 Oct. 80	do	Pennsylvania	Pennsylvania.
	3	0	15	8	9	11	1	8	25 Sept. 80	4 Feb. 04	Ohio	Ohio.
20	2	10	15	11	10	2	1	2	1 Oct. 80	do	do	Do.
	2	2	16	5	10	5	0	5	25 Sept. 80	do	Connecticut	Connecticut.
	2	8	20	6	5	9	1	0	9 Oct. 80	do	Maine	Nevada.
	2	4	18	5	8	2	0	8	25 Sept. 80	15 Mar. 04	Virginia	Virginia.
	3	2	17	7	9	8	0	3	14 June 80	18 Mar. 04	New York	New Mexico.
25	2	6	16	2	9	10	1	2	25 Sept. 80	2 Apr. 04	New Brunswick	Maine.
	1	5	15	5	10	7	1	3	1 Oct. 80	5 May 04	Georgia	Alabama.
	1	10	15	4	11	7	1	4	3 Oct. 79	1 June 04	District of Columbia	Dis. of Columbia.
	2	7	14	9	11	1	0	5	1 Oct. 81	6 Aug. 04	Louisiana	Louisiana.
	1	11	20	4	10	1	1	1	24 June 78	24 Aug. 04	New York	New York.
30	2	1	17	1	8	5	0	8	28 Sept. 81	do	Ohio	Illinois.
	1	5	17	5	7	5	1	5	1 Oct. 81	31 Aug. 04	Virginia	Virginia.
	1	5	16	1	9	1	1	1	do	13 Sept. 04	New Jersey	New Jersey.
	1	5	14	3	11	7	0	5	do	30 Sept. 04	New York	Virginia.
	2	2	16	6	9	4	0	9	14 June 81	do	South Carolina	Georgia.
35	2	8	16	5	8	7	1	3	1 Oct. 81	do	Pennsylvania	Pennsylvania.
	1	3	14	8	9	10	1	9	do	3 Oct. 04	Virginia	Virginia.
	2	6	16	6	9	4	0	5	do	8 Nov. 04	Vermont	Massachusetts.
	0	6	14	7	10	10	0	10	28 Sept. 81	23 Nov. 04	Texas	Arkansas.
	0	9	16	4	9	5	0	6	1 Oct. 81	18 Dec. 04	Virginia	Virginia.
40	0	9	15	9	9	7	0	11	do	28 Dec. 04	South Carolina	South Carolina.
	2	8	18	7	7	5	1	6	16 June 80	1 Jan. 05	Virginia	Virginia.
	0	7	15	9	9	3	1	3	28 Sept. 81	do	Missouri	Missouri.
	2	5	15	2	9	8	0	4	28 Sept. 82	do	Pennsylvania	Pennsylvania.
	2	6	15	4	9	3	1	7	28 Sept. 81	do	New York	New York.
45	1	7	15	8	9	1	0	9	17 June 82	do	Pennsylvania	Pennsylvania.
	0	8	14	5	10	4	0	6	28 Sept. 82	do	New York	New Jersey.
	2	8	15	10	8	7	0	10	2 Oct. 82	do	Kentucky	Kentucky.
	2	6	15	0	9	7	1	0	17 June 82	12 Jan. 05	Georgia	Georgia.
	1	11	14	7	9	6	1	2	29 Sept. 79	12 Feb. 05	Ohio	Ohio.
50	1	4	13	1	9	1	2	1	25 Sept. 80	21 Feb. 05	Pennsylvania	Pennsylvania.
	1	8	13	8	11	6	3	6	13 Sept. 77	21 Mar. 05	Virginia	Virginia.
	0	11	13	0	8	7	2	8	25 Sept. 80	do	Maryland	New York.
	1	10	13	8	9	7	1	4	17 May 83	31 Mar. 05	New York	Illinois.
	2	9	16	3	7	9	0	7	19 May 83	do	New Jersey	New Jersey.

## LIEUTENANT-COMMANDERS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
55	EA O I	Newton Alexander McCully	California	1 Aug. 07	Feb. 04
	EA O J	Levi Calvin Bertollette	Vermont	4 Mar. 07	Apr. 04
	EA O K	Edward Taylor Witherspoon	Ordered Naval Academy	11 Dec. 07	Dec. 07
	EA O L	George Wood Logan	Secretary General Board	26 Oct. 06	Sept. 06
	EA O M	Henry Francis Bryan	Naval Academy	26 Aug. 07	Sept. 06
60	EA O N	Andrew Theodore Long	Illinois	5 Oct. 03	Sept. 02
	EA O P	Edward Hovey Durell	New Jersey	14 June 06	July 04
	EA O Q	Archibald Henderson Scales	Missouri	4 June 06	do
	EA O R	<i>Victor Blue</i> <sup>1-4</sup>	Duty with North Carolina	23 July 07	Oct. 05
	EA O S	Clarence Morton Stone	Light-house inspector, 14th district	15 July 07	May 07
65	EA O T	Thomas Washington	Commanding Dolphin	3 June 07	June 04
	EA O U	Archibald Hilliard Davis	Inspection duty (Bureau of Equipment)	16 Feb. 07	Dec. 06
	EA O V	Guy Hamilton Burrage	Navy-yard, Washington	23 Nov. 07	Sept. 07
	EA O W	Frank Marble	Chattanooga	11 Apr. 07	Aug. 02
	EA O X	Ashley Herman Robertson	Tennessee	17 July 06	Aug. 04
70	EA O Y	Carlo Bonaparte Brittain	Naval Academy	1 Sept. 07	Aug. 07
	EA O Z	Casey Bruce Morgan	Milwaukee	11 Dec. 06	Jan. 05
	E A P B	William Michael Crose	Maryland	18 Apr. 05	June 03
	E A P C	John Flavel Hubbard	Ohio	5 Jan. 07	Nov. 04
	E A P D	Marcus Lyon Miller	Commanding Mohican <sup>5</sup>	10 May 05	Aug. 04
75	E A P F	Lloyd Horwitz Chandler	Connecticut (staff)	29 Sept. 06	Apr. 04
	E A P G	Oscar William Koester	Charge navy recruiting station, Buffalo	16 Oct. 07	Apr. 07
	E A P H	George North Hayward	Rhode Island	19 Feb. 06	Dec. 03
	E A P I	Samuel Shelburne Robison	Tennessee	17 July 06	July 04
	E A P J	Charles Frederick Hughes	Washington	24 Sept. 06	June 04
80	E A P K	Albert Leland Norton	Commanding Iowa	25 Oct. 07	Dec. 05
	E A P L	James Henry Reid	Sick leave	17 Oct. 07	Oct. 07
	E A P M	Edward Latimer Beach	Naval Academy	16 July 06	June 06
	E A P N	Herman Osman Stickney	Duty with South Dakota	1 Sept. 07	Aug. 05
	E A P O	Henry Aristo Wiley	Kentucky	14 Nov. 07	Mar. 05
85	E A P Q	Frederic Brewster Bassett, jr	Denver	16 Dec. 05	Aug. 04
	E A P R	Herbert Grenville Gates	Naval Academy	24 Aug. 05	May 05
	E A P S	Richard Harrison Jackson	Colorado	27 Aug. 05	Sept. 03
	E A P T	Arthur Bainbridge Hoff	Eq. and Ord. off., Navy-yard, Portsmouth <sup>4</sup>	17 Aug. 07	May 07
	E A P U	Nathan Crook Twining	Kearsarge	25 Oct. 07	Sept. 04
90	E A P V	Benjamin Franklin Hutchison	St. Louis	18 Aug. 06	Apr. 04
	E A P W	<i>Thomas Pickett Magruder</i> <sup>1</sup>	Alabama	20 Oct. 06	Mar. 05
	E A P X	Sumner Ely Wetmore Kittelle	Duty with Mississippi	17 June 07	Jan. 05
	E A P Y	William Veazie Pratt	Naval Academy	30 Sept. 05	Aug. 05
	E A P Z	Louis McCoy Nulton	Panther	15 May 07	do
95	EA Q B	George Ralph Marvell	Commanding Eagle	15 Sept. 06	Sept. 04
	EA Q C	John Bryson Patton	Commanding Culgoa	12 Sept. 07	June 06
	EA Q D	William Dugald MacDougall	Virginia	15 Dec. 07	Mar. 06
	EA Q F	George Brown Bradshaw	Assistant Inspector of Target practice	11 July 07	May 07
	EA Q G	<i>Cleland Nelson O'flay</i> <sup>1</sup>	Bureau of Steam Engineering	24 July 06	July 06
100	EA Q H	Louis Rudolph de Stelguer	Illinois	20 Dec. 06	Nov. 04
	EA Q I	William Woodward Phelps	Constellation <sup>6</sup>	1 Nov. 07	Oct. 07
	EA Q J	Louis Anthony Kaiser	Washington	7 Aug. 06	Oct. 04
	EA Q K	William Carey Cole	Kansas	18 Apr. 07	May 05
	EA Q L	Charles Augustine Brand	Bureau of Ordnance	17 June 07	June 07
105	EA Q M	Phillip Williams	Charleston	21 Oct. 05	June 04
	EA Q N	Warren Jay Terhune	Maine	25 Feb. 06	do
	EA Q O	George Grant Mitchell	Asiatic Station	4 June 05	Sept. 03
	EA Q P	<i>Cleland Davis</i> <sup>1-6</sup>	Bureau of Equipment	23 June 06	May 06
	EA Q R	William Kelly Harrison	Minnesota	9 Mar. 07	May 04
110	EA Q S	Frank Herman Schofield	Commanding Supply	5 Nov. 07	Nov. 05
	EA Q T	Urban Tigner Holmes	Navy-yard, Washington	9 Oct. 07	Mar. 07
	EA Q U	Jehu Valentine Chase	Kearsarge	30 Oct. 07	Sept. 05
	EA Q V	Henry Joseph Ziegemeier	Naval Academy	30 Sept. 05	do
	EA Q W	Matt Howland Signor	West Virginia	18 Oct. 07	Aug. 05

<sup>1</sup> Additional number in grade.<sup>2</sup> Advanced for extraordinary heroism during the war with Spain.<sup>3</sup> Also commanding Monadnock, and captain of yard, naval station, Olongapo.<sup>4</sup> Also inspector of Ordnance and Equipment, Bath Iron Works.<sup>5</sup> Also duty naval training station, Narragansett Bay.<sup>6</sup> Advanced for war service other than in war with Spain.

LIEUTENANT-COMMANDERS.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
55	0	5	14	1	9	10	0	8	19 May 83	22 Apr. 05	South Carolina	South Carolina.
	1	10	15	8	7	10	0	9	4 Sept. 83	30 Apr. 05	Pennsylvania	Delaware.
	2	4	16	11	7	2	1	1	28 Sept. 82	12 Jan. 05	New York	Connecticut.
	0	11	14	9	8	10	0	9	3 Sept. 83	6 May 05	Ohio	Ohio.
	1	3	14	8	9	3	0	8	2 May 83	16 June 05	do.	Do.
60	2	6	17	10	6	8	0	3	17 May 83	21 June 05	North Carolina	North Carolina.
	1	6	15	3	8	8	0	7	do.	26 June 05	Massachusetts	Massachusetts.
	1	9	15	2	8	6	0	11	19 May 83	28 June 05	North Carolina	North Carolina.
	0	3	14	0	9	3	1	0	6 Sept. 83	do.	do.	South Carolina.
65	1	10	15	2	8	4	0	9	17 June 82	do.	Ohio	Indiana.
	0	7	13	1	10	6	1	0	17 May 83	30 June 05	North Carolina	North Carolina.
	1	6	16	5	7	4	0	9	do.	1 July 05	do.	Do.
	2	2	15	3	7	11	1	2	6 Sept. 83	do.	Massachusetts	Massachusetts.
70	0	9	11	10	10	5	1	0	4 Sept. 84	do.	New York	New York.
	1	7	13	9	8	5	1	1	do.	do.	Illinois	Illinois.
	2	2	14	5	7	3	1	11	19 May 84	do.	Kentucky	Kentucky.
	1	0	14	2	8	0	1	2	4 Sept. 84	do.	Georgia	Mississippi.
75	2	6	14	4	8	0	1	3	19 May 84	do.	Indiana	Indiana.
	1	0	12	3	10	0	1	1	5 Sept. 84	do.	New York	New York.
	2	6	14	9	7	7	1	0	4 Sept. 84	do.	Maryland	Massachusetts.
	1	3	12	11	9	3	1	2	do.	do.	District of Columbia	New Hampshire.
80	1	10	14	3	8	6	1	5	26 Sept. 83	do.	Pennsylvania	Pennsylvania.
	1	10	16	8	6	9	1	2	19 May 84	do.	Connecticut	New York.
	1	5	13	11	8	7	0	10	4 Sept. 84	do.	Pennsylvania	Pennsylvania.
	1	3	15	2	6	10	1	3	6 Sept. 84	do.	Maine	Maine.
85	0	8	13	7	8	10	1	2	23 May 84	do.	Ohio	Ohio.
	0	5	12	7	9	9	1	0	4 Sept. 84	do.	Virginia	Virginia.
	0	11	13	11	8	10	0	10	20 May 84	do.	Ohio	Minnesota.
	0	2	13	3	8	10	1	3	4 Sept. 84	do.	Massachusetts	Kentucky.
90	0	4	14	1	9	6	1	1	17 May 83	do.	Alabama	Texas.
	2	0	14	4	8	3	1	0	19 May 84	do.	New York	New York.
	0	4	13	11	7	9	1	8	4 Sept. 84	do.	Michigan	Michigan.
	2	4	14	5	8	3	0	10	4 June 83	do.	Alabama	Alabama.
95	1	10	13	0	8	3	1	0	28 Sept. 85	do.	Maryland	At large.
	0	2	11	6	10	4	0	6	4 Sept. 85	do.	Wisconsin	Wisconsin.
	1	4	13	7	7	11	0	9	5 Sept. 85	do.	Missouri	Missouri.
	0	0	11	10	10	3	0	6	19 May 85	do.	New York	New York.
100	0	7	13	0	8	10	0	5	9 Sept. 85	do.	Maine	Maine.
	0	9	12	5	9	4	0	7	8 Sept. 85	do.	Virginia	Virginia.
	1	6	13	0	7	10	1	5	7 Sept. 85	do.	Massachusetts	Massachusetts.
	1	3	12	4	9	6	0	9	21 May 85	do.	South Carolina	South Carolina.
105	0	9	14	3	7	4	1	0	19 May 85	do.	New York	New York.
	2	3	15	9	5	5	1	1	4 Sept. 85	do.	Texas	Texas.
	1	0	11	6	9	10	1	0	5 Sept. 85	do.	District of Columbia	Indiana.
	1	0	12	11	8	7	1	4	17 Mar. 85	do.	Ohio	Ohio.
110	2	3	14	6	7	9	0	4	19 May 85	do.	Maryland	Maryland.
	1	5	14	2	7	6	0	11	20 May 85	do.	Illinois	Illinois.
	0	8	13	8	8	1	0	7	5 Sept. 85	do.	do.	Do.
	1	11	14	0	7	1	1	2	8 Sept. 85	do.	Connecticut	Connecticut.
110	2	2	13	7	7	10	0	10	4 Sept. 85	do.	District of Columbia	Vermont.
	2	0	13	11	7	10	0	10	19 May 85	do.	New Jersey	New Jersey.
	2	6	13	7	8	0	0	8	7 Sept. 85	do.	Indiana	Indiana.
	0	11	10	11	9	5	1	3	22 May 86	do.	Kentucky	Kentucky.
110	0	11	12	2	10	6	0	11	23 May 85	do.	Texas	Texas.
	0	6	13	0	7	11	0	8	21 May 86	do.	New York	New York.
	1	8	11	10	8	10	0	7	13 Sept. 86	do.	Arkansas	Arkansas.
	0	5	11	7	9	0	0	8	28 Sept. 86	do.	Louisiana	Louisiana.
110	0	5	11	7	9	4	0	8	21 May 86	do.	Pennsylvania	Ohio.
	0	3	12	3	8	4	1	0	do.	do.	Illinois	Nebraska.

## LIEUTENANT-COMMANDERS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
115	EAQX	George White Williams.....	Bureau of Ordnance.....	11 May 06	Apr. 06
	EAQY	Claude Bernard Price.....	West Virginia (fleet engineer).....	27 Jan. 05	Apr. 03
	EAQZ	Montgomery Meigs Taylor.....	Wabash.....	18 July 06	June 06
	EARB	Carl Theodore Vogelgesang.....	Commanding Mayflower.....	17 June 06	June 04
	EARC	Charles Butler McVay, jr.....	Alabama.....	25 Aug. 07	Sept. 05
120	EARD	John Havens Dayton.....	Naval Academy.....	1 Oct. 05	Aug. 05
	EARF	Lucius Allyn Bostwick.....	Tacoma.....	26 Sept. 06	Nov. 04
	EARG	William Adger Moffett.....	Bureau of Equipment.....	7 Sept. 06	Mar. 06
	EARM	Julian Lane Latimer.....	Montgomery.....	10 May 06	Dec. 02
	EARI	Douglas Eugene Dismukes.....	Naval Academy.....	1 Nov. 06	June 06
125	EARJ	John Rufus Edie.....	Asiatic Station.....	12 Mar. 06	Feb. 05
	EARK	Reginald Rowan Belknap.....	Ordered Naval attaché, Berlin.....	28 Oct. 07	Oct. 07
	EARM	De Witt Blamer.....	St. Louis.....	13 Sept. 06	Dec. 04
	EARO	John Keeler Robison.....	Kentucky.....	14 Nov. 06	Aug. 04
	EARP	Arthur Lee Willard.....	Navy-yard, Washington.....	15 Jan. 06	Jan. 06
130	EARQ	Edwin Taylor Pollock.....	Naval Academy.....	3 Sept. 07	July 07
	EART	Clark Daniel Stearns.....	Monongahela <sup>2</sup> .....	30 Mar. 05	Nov. 03
	EARU	Henry Charles Kuenzll.....	Inspection duty (Bu. Equip. and Ord.).....	3 May 06	Mar. 06
	EARV	John Howard Rowen.....	Asiatic Station.....	31 Mar. 06	May 05
	EARW	Harry Handy Caldwell <sup>1</sup> .....	Milwaukee.....	5 Dec. 07	Jan. 08
135	EARX	Henry Hughes Hough.....	Office Naval Intelligence.....	15 Jan. 07	Dec. 06
	EARY	Milton Eugene Reed.....	Charleston.....	17 Oct. 05	May 03
	EARZ	Harley Hannibal Christy.....	Naval Academy.....	30 June 06	Apr. 06
	EASB	Noble Edward Irwin.....	do.....	20 Feb. 07	Nov. 06
	EASC	Waldo Evans.....	Pennsylvania.....	9 Nov. 07	Sept. 05
140	EASD	Thomas Jones Senn.....	Torpedo station.....	15 Jan. 07	Dec. 06
	EASF	Jay Hale Sypher.....	Missouri.....	17 Mar. 06	Aug. 04
	EASG	Blon Barnett Bierer.....	Arethusa.....	28 Nov. 07	Sept. 05
	EASH	Charles Francis Preston.....	Naval Academy.....	1 Aug. 07	May 07
	EASI	Richard Henry Leigh.....	Navy-yard, New York.....	15 Dec. 06	Nov. 06
145	EASJ	Adelbert Althouse.....	Vermont.....	4 Mar. 07	Apr. 05
	EASK	William Daniel Brotherton.....	Franklin.....	26 Jan. 06	Nov. 05
	EASL	James Francis Carter.....	Commanding Iroquois <sup>2</sup> .....	29 Dec. 02	Mar. 01
	EASM	Horace Greeley Macfarland.....	Navy-yard, League Island.....	14 Nov. 07	Nov. 07
	EASN	George William Laws.....	Naval Academy.....	25 Oct. 07	May-07
150	EASO	George Calvin Day.....	Connecticut.....	2 July 07	May 06
	EASP	Luke McNamee.....	Returning from Guam.....	10 Dec. 07	Dec. 07
	EASQ	Frederick Lewis Sawyer.....	Navy-yard, New York.....	18 July 06	June 06
	EASR	Charles Lincoln Hussey.....	Bureau of Navigation.....	23 Apr. 06	Apr. 06
	EASU	John Russell Young Blakely.....	Ast. to Light-house inspector, 3d district.....	26 Aug. 07	Jan. 07
155	EASV	Charles Theodore Jewell.....	Louisiana.....	6 Oct. 07	Apr. 06
	EASW	Leon Seymour Thompson.....	Bureau of Equipment.....	2 Jan. 07	Nov. 06
	EASX	Frederick Augustus Traut.....	Office of Naval Intelligence.....	4 Sept. 06	Aug. 06
	EASZ	John Fore Hines.....	Naval Academy.....	7 Nov. 07	Oct. 07
	EATB	Fred Rounsville Payne.....	Waiting orders.....	12 Dec. 07	Nov. 04
160	EATC	Robert Kyle Crank.....	Office of Naval Intelligence.....	27 Aug. 07	Apr. 07
	EATD	Stanford Elwood Moses.....	Georgia.....	20 Oct. 06	Mar. 05
	EATF	Powers Symington.....	West Virginia.....	3 Oct. 05	Apr. 04
	EATG	Yates Stirling, jr.....	Naval Academy.....	1 Oct. 06	Sept. 06
	EATH	Raymond De Lancy Hasbrouck.....	Kearsarge.....	11 Nov. 07	Jan. 06
165	EATI	Walter Ball.....	Navy-yard, Boston.....	15 June 07	May 07
	EATJ	Joel Robert Poinsett Pringle.....	Maine.....	23 May 05	June 03
	EATK	Benjamin Bernard McCormick.....	Inspection duty (Bureau of Ordnance).....	12 Feb. 06	Dec. 05
	EATL	Edward Stanley Kellogg.....	Torpedo station.....	11 Nov. 07	Oct. 07
	EATM	David Van Horn Allen.....	Charge navy recruiting station, Denver.....	12 Mar. 07	Mar. 06
170	EATN	Frank Hodges Clark, jr.....	Inspection duty (Bureau of Ordnance).....	1 Dec. 06	Nov. 06
	EATO	Eugene Leo Bisset.....	Asiatic Station.....	31 July 05	Feb. 05
	EATP	Edward Hale Campbell <sup>4</sup> .....	Judge-Advocate-General of the Navy.....	12 Nov. 07	Oct. 07
	EATQ	Walter Selwyn Crosley <sup>1</sup> .....	Navy-yard, New York.....	14 Jan. 07	Dec. 06
	EATR	Charles Jonas Lang.....	Glacier.....	8 Dec. 05	Apr. 04

<sup>1</sup> Additional number in grade.<sup>2</sup> Also Commandant naval station, Guantanamo.<sup>3</sup> Also duty naval station, Hawaii; charge light-house establishment, Hawaii, and inspector of customs for Mid-way and adjacent islands.<sup>4</sup> With the rank of captain.

LIEUTENANT-COMMANDERS.

No. in grade.	See service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
115	0	10	12	5	10	1	0	7	28 Sept. 86	1 July 05	South Carolina	South Carolina.
	2	6	12	11	7	9	0	11	2 June 86	do	Mississippi	Mississippi.
	0	11	14	7	6	3	0	9	21 May 86	do	District of Columbia	At large.
	1	6	13	0	7	6	0	10	6 Sept. 86	do	California	California.
	0	6	11	11	9	0	0	8	19 May 86	do	Pennsylvania	Colorado.
120	0	1	11	5	8	8	1	2	13 Sept. 86	do	Illinois	At large.
	1	3	12	9	7	10	0	8	7 Sept. 86	do	Rhode Island	Massachusetts.
	1	4	13	6	0	6	1	4	6 Sept. 86	do	South Carolina	South Carolina.
	1	7	12	0	8	6	0	8	30 Sept. 86	do	West Virginia	West Virginia.
	1	0	12	3	8	6	0	10	22 May 86	do	Mississippi	Mississippi.
125	1	9	13	5	7	6	0	8	19 May 86	do	District of Columbia	At large.
	2	12	12	9	7	1	0	6	5 Sept. 87	8 July 05	Massachusetts	Arkansas.
	1	4	12	6	7	5	0	8	19 May 87	18 July 05	Iowa	Iowa.
	1	2	11	4	8	0	1	3	20 May 87	8 Sept. 05	Michigan	Michigan.
	0	3	12	4	7	5	0	6	7 Sept. 87	9 Sept. 06	Missouri	Missouri.
130	1	6	12	10	6	11	0	9	20 May 87	30 Sept. 05	Ohio	Ohio.
	2	0	15	0	4	11	0	4	5 Sept. 87	27 Dec. 05	Michigan	Michigan.
	0	2	12	6	7	1	0	9	6 Sept. 87	1 Jan. 06	Wisconsin	Wisconsin.
	1	10	11	10	8	3	0	6	20 May 87	do	Pennsylvania	Pennsylvania.
	0	1	12	9	6	11	0	8	7 Sept. 87	do	Missouri	Illinois.
135	1	0	12	4	6	11	1	1	6 Sept. 87	do	Miquelon	Massachusetts.
	2	0	11	2	8	6	0	8	5 Sept. 87	do	Iowa	Iowa.
	0	7	12	9	7	2	0	7	24 May 87	do	Ohio	Ohio.
	0	11	12	5	7	1	0	9	29 Sept. 87	do	do	Do.
	0	2	11	7	8	2	0	6	7 Sept. 87	do	Indiana	Kansas.
140	0	11	13	0	7	0	0	7	19 May 87	7 Jan. 06	South Carolina	South Carolina.
	1	9	12	3	7	2	0	10	5 Sept. 87	22 Jan. 06	Louisiana	Arizona.
	0	1	11	5	8	3	0	8	24 Sept. 87	10 Feb. 06	Kansas	Kansas.
	1	3	14	1	7	4	0	8	6 Sept. 87	28 Feb. 06	Maryland	Maryland.
	0	7	11	11	7	9	0	8	do	13 Apr. 06	Mississippi	Mississippi.
145	0	11	12	6	7	2	0	11	21 May 87	13 May 06	Illinois	Illinois.
	0	0	11	10	7	5	1	1	6 Sept. 87	26 May 06	Wisconsin	Wisconsin.
	1	7	14	9	5	4	0	8	24 Mar. 87	2 June 06	Pennsylvania	Pennsylvania.
	1	9	14	0	5	9	0	7	6 Sept. 87	19 Feb. 06	District of Columbia	New York.
	0	11	11	8	8	1	0	10	21 May 87	6 June 06	Illinois	Iowa.
150	0	6	13	1	6	0	0	6	19 May 88	do	Vermont	Vermont.
	1	7	13	3	5	0	1	1	6 Sept. 88	12 June 06	Wisconsin	Kansas.
	0	0	11	10	6	8	0	9	do	16 June 06	Illinois	Illinois.
	0	0	12	3	6	9	0	7	21 May 88	29 June 06	New Hampshire	New Hampshire.
	0	10	12	9	5	6	0	11	29 Sept. 88	30 June 06	Pennsylvania	Pennsylvania.
155	0	3	12	2	8	0	0	5	19 May 87	1 July 06	Maryland	At large.
	0	5	12	0	6	9	0	10	21 May 88	do	Ohio	Ohio.
	0	1	12	0	6	11	0	8	19 May 88	do	Connecticut	Connecticut.
	1	3	11	10	7	3	0	6	21 May 88	do	Kentucky	Kentucky.
	0	0	10	9	6	5	2	5	do	do	New York	New York.
160	0	10	11	4	7	6	0	5	6 Sept. 88	do	Texas	Texas.
	1	2	12	5	6	1	0	10	do	do	Georgia	Georgia.
	1	6	12	8	6	1	0	6	7 Sept. 88	do	Maryland	West Virginia.
	0	5	13	1	5	4	0	11	6 Sept. 88	do	California	Massachusetts.
	0	2	8	9	9	7	0	11	25 Sept. 88	do	Idaho	Idaho.
165	0	11	11	10	7	4	0	2	6 Sept. 88	do	New York	New York.
	1	5	11	7	7	2	0	7	do	do	South Carolina	Illinois.
	0	0	11	11	6	10	0	10	19 May 88	22 July 06	New York	New York.
	1	1	11	11	6	11	0	7	18 May 88	5 Aug. 06	do	Do.
	0	1	12	8	6	11	0	7	6 Sept. 87	10 Oct. 06	Tennessee	Tennessee.
170	0	0	12	7	5	3	0	6	5 Sept. 89	2 Nov. 06	Massachusetts	Rhode Island.
	1	1	14	1	3	6	0	8	2 Oct. 89	22 Nov. 06	Kentucky	Kentucky.
	0	10	10	1	7	10	0	5	6 Sept. 89	11 Dec. 06	Indiana	Indiana.
	0	0	10	5	7	4	0	7	9 Sept. 89	do	New Hampshire	Connecticut.
	1	0	11	1	6	10	0	5	6 Sept. 89	26 Dec. 06	Pennsylvania	Pennsylvania.

## LIEUTENANT-COMMANDERS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
175	EATS	Henry Bertrand Price.....	Bureau of Ordnance.....	12 Oct. 07	Oct. 07
	EATU	Martin Edward Trench.....	Naval Academy.....	15 July 07	June 07
	EATV	William Kern Glise.....	Ohio.....	4 Jan. 06	June 04
	EATW	Thomas Sheldon Wilson.....	Colorado.....	12 Dec. 05	May 04
	EATX	Henry Allen Pearson.....	Illinois.....	16 Oct. 03	Apr. 03
180	EATY	Orton Porter Jackson.....	Minnesota.....	9 Mar. 07	May 05
	EATZ	Francis Laird Chadwick <sup>2</sup> .....	Prairie.....	3 June 05	Apr. 04
	EAUB	John Sehon Doddridge.....	Charge navy recruiting station, Chicago....	7 Dec. 07	Oct. 07
	EAUC	Percy Napier Olmsted.....	Charge navy recruiting station, Des Moines.	4 Nov. 07	Aug. 07
	EAUD	John Richard Brady.....	Pennsylvania.....	15 Mar. 05	Mar. 03
185	EAUF	Allen Merriam Cook.....	California.....	13 Nov. 06	Oct. 05
	EAUG	Christopher Catron Fewel.....	Naval training station, San Francisco.....	31 Dec. 06	Nov. 06
	EAUH	Frank Brooks Upham.....	New Jersey.....	12 May 06	Aug. 04
	EAUI	<i>André Morton Procter</i> <sup>1</sup> .....	Navy-yard, Washington.....	3 Aug. 07	June 07
	EAUJ	John Low Sticht.....	Commanding Indiana.....	5 Nov. 04	Aug. 03
190	EAUK	Richard Spencer Douglas <sup>2</sup> .....	Galveston.....	29 Sept. 06	May 06
	EAUL	Alfred Allou Pratt <sup>3</sup> .....	Waiting orders.....	18 Oct. 07	Oct. 07
	EAUM	Emmet Riddle Pollock.....	Yorktown.....	7 Nov. 07	Dec. 05
	EANU	John Paul Joseph Ryan.....	Naval Academy.....	31 Dec. 06	Nov. 06
	EAUO	Chester Wells.....	Inspection duty (Bureau of Ordnance).....	27 Aug. 07	Dec. 06
195	EAUP	Iryin Van Gorder Gillis.....	Naval attaché, Pekin.....	16 Sept. 07	June 07
	EAUQ	Rfdley McLean.....	Connecticut (staff).....	7 May 06	May 03
	EAUR	Raymond Stone.....	Albany.....	29 June 07	July 05
	EAUS	David Foote Sellers.....	Bureau of Navigation.....	20 May 07	Apr. 07
	EAUT	John Thomas Tompkins.....	West Virginia (staff).....	27 Feb. 06	Apr. 04
200	EAUV	Provoost Babin.....	Rhode Island.....	5 Nov. 06	do
	EAUW	Simon Peter Fullinwider.....	Connecticut.....	29 Sept. 06	July 04
	EAUX	Stephen Victor Graham.....	Washington.....	15 June 06	do
	EAUY	Alfred Walton Hinds.....	Virginia.....	1 Sept. 06	Mar. 05
	EAUZ	Ernest Linwood Bennett.....	do.....	7 May 06	Oct. 04
205	EAVB	<i>William Pitt Scott</i> <sup>1</sup> .....	Navy-yard, Washington.....	6 Dec. 07	Oct. 07
	EAVC	<i>Joseph Mason Reeves</i> <sup>1</sup> .....	Naval Academy.....	10 Aug. 06	July 06
	EAVD	Roscoe Charles Moody.....	do.....	12 July 06	May 06
	EAVF	Fritz Louis Sandoz.....	Constellation <sup>4</sup> .....	5 Nov. 07	Nov. 07
	EAVG	Leland Frierson James.....	Naval Academy.....	27 Aug. 06	June 06
210	EAVH	<i>Frank Lyon</i> <sup>1</sup> .....	New Jersey.....	18 May 06	Aug. 04
	EAVI	John McClane Luby <sup>2</sup> .....	Maryland.....	8 June 06	Jan. 06
	EAVJ	Arthur Glynn Kavanagh <sup>2</sup> .....	Tennessee.....	22 Feb. 05	Aug. 04
	EAVK	Henry Thomas Baker <sup>2</sup> .....	Duty with North Carolina.....	26 Aug. 07	Nov. 05
	EAVL	Charles Sumner Bookwalter <sup>2</sup> .....	Leave of absence.....	15 Dec. 07	Dec. 07
EAVM	Hutch Ingham Cone <sup>2</sup> .....	Commanding second torpedo flotilla <sup>5</sup> .....	9 Mar. 07	Dec. 04	

<sup>1</sup> Additional number in grade.<sup>2</sup> Subject to examination and confirmation.<sup>3</sup> Subject to confirmation.<sup>4</sup> Also naval training station, Narragansett Bay.<sup>5</sup> Torpedo boats Whipple, Hopkins, Hull, Lawrence, Stewart, and Truxtun.



LIEUTENANT-COMMANDERS.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
175	0	9	12	4	5	8	0	7	20 May 89	1 Jan. 07	Iowa	Iowa.
	0	5	11	3	6	9	0	6	3 Oct. 89	do.	Minnesota	Minnesota.
	0	11	12	8	6	3	0	7	14 June 89	8 Feb. 07	Illinois	Illinois.
	0	10	11	11	6	3	0	5	20 May 89	18 Feb. 07	do.	Do.
	0	10	13	1	4	10	0	5	6 Sept. 89	24 Feb. 07	Utah	Utah.
180	0	9	11	4	6	10	0	5	18 May 89	19 Mar. 07	Pennsylvania	Pennsylvania.
	0	6	12	1	5	11	0	7	do.	1 July 07	Minnesota	Minnesota.
	0	3	12	9	4	10	0	9	7 Sept. 89	do.	West Virginia	West Virginia.
	0	2	11	6	6	7	0	6	21 May 89	do.	Iowa	Oregon.
	0	6	11	10	6	0	0	5	6 Sept. 89	do.	Pennsylvania	Pennsylvania.
185	0	6	12	10	5	10	0	4	22 May 89	do.	Illinois	Kansas.
	0	0	12	0	5	8	0	7	2 Oct. 89	do.	Missouri	Texas.
	0	6	11	6	6	2	0	8	6 Sept. 89	do.	Arizona	Montana.
	0	0	11	2	6	7	0	7	do.	do.	Kentucky	Kentucky.
	0	6	12	0	5	11	0	5	7 Sept. 89	do.	New York	New York.
190	0	6	12	1	6	8	0	10	3 June 89	do.	Georgia	Georgia.
	0	3	12	1	5	7	0	7	7 Sept. 89	do.	Illinois	Illinois.
	0	3	11	0	7	8	0	10	18 May 89	do.	do.	Do.
	0	0	9	6	7	7	0	8	22 May 89	do.	New York	New York.
	0	0	10	6	6	6	0	4	15 Nov. 89	do.	Pennsylvania	Pennsylvania.
195	0	0	11	8	5	8	0	2	6 Sept. 90	do.	do.	New York.
	0	6	9	11	7	4	0	4	20 May 90	do.	Tennessee	Tennessee.
	0	6	10	2	6	0	0	5	5 Sept. 90	do.	Alabama	Alabama.
	0	0	10	6	6	9	0	4	21 May 90	do.	Texas	New Mexico.
	0	6	10	9	6	0	0	6	6 Sept. 90	do.	Louisiana	Louisiana.
200	0	6	10	2	6	7	0	7	do.	do.	New York	New York.
	0	4	9	8	7	5	0	6	21 May 90	do.	Illinois	Missouri.
	0	6	11	5	5	9	0	4	19 May 90	do.	Michigan	Michigan.
	0	6	11	0	5	5	0	11	6 Sept. 90	6 July 07	Alabama	Alabama.
	0	6	10	1	7	11	0	3	24 Sept. 89	8 July 07	Massachusetts	Massachusetts.
205	0	3	12	5	4	6	0	8	20 May 90	do.	Pennsylvania	Pennsylvania.
	0	0	10	5	6	5	0	6	8 Sept. 90	do.	Illinois	Illinois.
	0	2	9	10	6	11	0	7	do.	12 July 07	Maine	Maine.
	0	3	10	7	6	7	0	5	19 May 90	26 July 07	Louisiana	Louisiana.
	0	0	9	11	6	8	0	10	9 Sept. 89	28 Aug. 07	South Carolina	South Carolina.
210	0	4	11	4	5	7	0	8	20 May 90	do.	Kentucky	Kentucky.
	0	3	11	9	5	3	0	4	8 Sept. 90	13 Oct. 07	Texas	Texas.
	0	2	11	10	5	3	0	6	20 May 90	8 Nov. 07	Illinois	Nebraska.
	0	0	10	3	6	4	0	7	7 Oct. 90	18 Nov. 07	New York	Ohio.
	0	0	10	0	6	10	0	5	8 Sept. 90	6 Dec. 07	Illinois	Illinois.
	0	0	10	4	6	5	0	7	5 Sept. 90	1 Jan. 08	New York	Florida.

## LIEUTENANTS.

LIEUTENANTS (319<sup>a</sup>).

(Six additional in grade.)

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	E A V N	Roscoe Carlyle Bulmer.....	Commanding Sylph.....	25 July 05	June 03
	E A V O	Gilbert Smith Galbraith.....	Inspection duty (Bureau of Ordnance).....	8 Nov. 06	Nov. 96
	E A V P	Roscoe Spear.....	Sick leave.....	25 Oct. 06	June 04
	E A V Q	Robert Whitehead McNeely.....	Louisiana.....	2 June 06	.....do.....
	E A V R	Walter Stevens Turpin.....	Pennsylvania.....	8 Aug. 06	Sept. 04
10	E A V S	William Scott Whitted.....	Cleveland.....	20 Feb. 06	July 04
	E A V T	Robert Hatfield Osborn.....	Navy-yard, Pensacola.....	23 Aug. 07	June 02
	E A V U	Walter James Manlon.....	Naval Academy.....	28 Jan. 07	Dec. 06
	E A V W	George Earl Gelm.....	Maryland.....	23 June 06	Apr. 04
	E A V X	Edwin Hayden De Lany.....	Panther.....	18 Nov. 07	Sept. 06
15	E A V Y	Frank Hardeman Brumby.....	Navy-yard, Norfolk.....	7 Aug. 07	Apr. 07
	E A V Z	James Procter Morton <sup>1</sup> .....	Buffalo.....	8 Dec. 02	Apr. 01
	E A W B	Frank Pardee Baldwin.....	Maine.....	29 Sept. 06	Apr. 05
	E A W C	George Loring Porter Stone.....	Charge navy recruiting station, Detroit.....	30 Mar. 07	Apr. 06
	E A W D	Harris Laning.....	Nebraska.....	18 Sept. 07	Sept. 05
20	E A W F	Franklin D. Karns.....	Naval Academy.....	24 Sept. 06	Sept. 06
	E A W G	David Wooster Todd.....	Commanding Monterey.....	16 May 07	Apr. 05
	E A W H	John Valentine Klemann.....	Marietta.....	14 May 06	Oct. 04
	E A W I	William Reynolds Cushman.....	Albany.....	12 Oct. 05	Aug. 04
	E A W J	Henry Varnum Butler.....	Duty with General Board.....	12 Nov. 07	Nov. 07
25	E A W K	Walter Rockwell Gherardi.....	Commanding Yankton.....	28 Aug. 05	Sept. 03
	E A W L	James Joseph Raby.....	Duty with South Dakota.....	9 Oct. 07	May 05
	E A W M	Frederic Newton Freeman.....	Commanding Preble.....	1 Nov. 06	Dec. 04
	E A W N	William Harry Standley.....	Independence.....	11 Jan. 07	Dec. 06
	E A W O	Cassius Bartlett Barnes.....	Pensacola <sup>2</sup> .....	27 July 06	May 06
30	E A W P	Kenneth Marratt Bennett.....	Hancock.....	27 Nov. 06	Sept. 06
	E A W Q	Edward Howe Watson.....	Helena.....	9 Nov. 01	Sept. 00
	E A W R	James Erling Walker.....	Under suspension.....	13 Dec. 07	Dec. 07
	E A W S	Michael James McCormack.....	Tennessee.....	8 Oct. 07	Jan. 07
	E A W T	Rufus Zenas Johnston, jr.....	Dolphin.....	19 June 07	Mar. 05
35	E A W U	Ernest Frederick Eckhardt.....	Maryland.....	23 Dec. 07	June 06
	E A W V	Thomas Drayton Parker.....	Navy-yard, Mare Island.....	19 Aug. 07	Nov. 06
	E A W X	Jonas Hannibal Holden.....	Missouri.....	1 Nov. 07	Dec. 05
	E A W Y	Thomas Tingey Craven.....	Kentucky.....	15 June 07	Oct. 05
	E A W Z	Daniel Wilbert Wurtsbaugh <sup>1-3</sup> .....	Alabama.....	17 Oct. 06	Feb. 06
40	E A Y B	Ralph Earle.....	Maine.....	11 Sept. 07	Nov. 05
	E A Y C	Gatewood Sanders Lincoln.....	California.....	1 Aug. 07	Aug. 05
	E A Y D	Ivan Cyrus Wettengel.....	Minnesota.....	25 Apr. 07	May 05
	E A Y F	Charles Maxson Tozer.....	Commanding Rainbow.....	10 June 07	Aug. 05
	E A Y G	Wat Tyler Cluverius.....	Duty with Mississippi.....	.....do.....	Oct. 05
45	E A Y H	Duncan Mahon Wood.....	Navy-yard, Norfolk.....	8 Oct. 06	Sept. 06
	E A Y I	Leigh Carlyle Palmer.....	Vermont.....	22 June 96	Aug. 95
	E A Y J	Albert Ware Marshall.....	Navy-yard, New York.....	10 Jan. 07	Dec. 06
	E A Y K	Thomas Albert Kearney.....	Colorado.....	10 Nov. 07	Dec. 05
	E A Y L	Arthur MacArthur, jr.....	Naval Academy.....	15 Sept. 06	June 06
50	E A Y M	Frank Eugene Ridgely.....	.....do.....	5 Jan. 07	Nov. 06
	E A Y N	Dudley Wright Knox.....	Nebraska.....	1 July 07	Mar. 06
	E A Y O	Charles Perry Burt.....	Georgia.....	9 Dec. 07	Sept. 06
	E A Y P	Mark St. Clair Ellis.....	Virginia.....	18 Nov. 07	Mar. 06
	E A Y Q	Edward McCauley, jr.....	Duty with General Board.....	15 May 06	May 06
55	E A Y R	William Lord Littlefield.....	Washington.....	7 Oct. 07	Apr. 06
	E A Y S	Earl Percy Jessop.....	Milwaukee.....	11 Dec. 06	Aug. 06
	E A Y T	Henry Croskey Mustin.....	Kansas.....	18 Apr. 07	June 05
	E A Y U	Pope Washington.....	Georgia.....	3 Nov. 02	Sept. 01
	E A Y V	Roland Irvin Curtin.....	Alabama.....	11 June 07	Aug. 05

<sup>a</sup> Number authorized by law is 350.<sup>1</sup> Additional number in grade.<sup>2</sup> Also duty naval training station, San Francisco.<sup>3</sup> Advanced for war service other than in war with Spain.

LIEUTENANTS.

LIEUTENANTS (319<sup>a</sup>).

(Six additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in--	Appointed from--
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	3	10	11	6	5	6	0	3	26 Sept. 90	9 Feb. 02	Nevada.....	Nevada.
	0	0	2	8	13	11	0	9	8 Sept. 90	5 Mar. 02	Ohio.....	Pennsylvania.
	2	3	9	2	6	9	1	8	23 May 90	.....do....	Pennsylvania.....	Do.
	3	11	10	0	7	0	0	4	8 Sept. 90	.....do....	North Carolina.....	North Carolina.
	3	11	10	5	6	10	0	4	22 May 90	16 Mar. 02	Maryland.....	Maryland.
10	4	2	10	9	6	5	0	6	20 May 90	5 Apr. 02	North Carolina.....	North Carolina.
	0	2	6	7	8	10	2	2	23 May 90	11 Apr. 02	New York.....	New York.
	3	3	10	3	5	8	1	4	6 Sept. 90	.....do....	Louisiana.....	Louisiana.
	3	11	10	2	6	11	0	6	22 May 90	.....do....	New York.....	New York.
15	4	2	10	10	6	2	0	8	21 May 90	3 June 02	Tennessee.....	Tennessee.
	4	8	11	0	4	8	0	8	8 Sept. 91	8 June 02	Georgia.....	Georgia.
	5	0	10	9	5	2	0	5	9 Sept. 91	14 June 02	Tennessee.....	Missouri.
	4	1	10	2	5	9	0	4	8 Sept. 91	.....do....	Pennsylvania.....	New Jersey.
	2	11	9	3	7	3	0	9	26 Sept. 90	5 Apr. 02	District of Columbia.....	Georgia.
20	3	5	9	1	7	3	0	3	19 May 91	18 June 02	Illinois.....	Illinois.
	3	6	9	8	0	4	0	3	30 Sept. 91	11 July 02	Ohio.....	Ohio.
	3	6	9	10	6	2	0	4	8 Sept. 91	1 Sept. 02	California.....	California.
	4	8	10	3	5	9	0	3	10 Sept. 91	16 Sept. 02	New York.....	New York.
25	4	0	10	4	4	6	1	4	5 Sept. 91	17 Sept. 02	Germany.....	Do.
	3	4	10	8	5	2	0	6	.....do....	.....do....	New Jersey.....	Do.
	3	3	10	7	5	2	0	6	4 Sept. 91	23 Sept. 02	Honolulu, Hawaii.....	At large.
30	2	8	8	0	7	5	0	5	9 Sept. 91	24 Sept. 02	Michigan.....	Michigan.
	4	3	11	2	4	9	0	5	.....do....	2 Nov. 02	Indiana.....	Indiana.
	4	1	10	3	5	11	0	2	7 Sept. 91	7 Nov. 02	California.....	California.
	3	6	10	1	5	9	0	6	.....do....	21 Nov. 02	Arkansas.....	Oklahoma.
	3	7	11	0	4	8	0	8	8 Sept. 91	.....do....	New York.....	Kentucky.
35	5	0	11	3	5	4	0	5	26 Sept. 90	2 Dec. 02	Kentucky.....	Do.
	4	5	11	6	4	2	0	8	7 Sept. 91	1 Oct. 02	North Carolina.....	North Carolina.
	3	6	10	8	6	3	0	6	8 Sept. 91	1 Jan. 03	Michigan.....	Michigan.
	2	9	9	1	6	11	0	3	10 Sept. 91	4 Jan. 03	North Carolina.....	North Carolina.
40	3	5	9	10	5	11	0	7	5 Sept. 91	.....do....	Wisconsin.....	Wisconsin.
	3	0	7	0	5	6	0	10	3 Oct. 89	10 Feb. 03	South Carolina.....	South Carolina.
	3	0	9	2	6	1	0	3	20 May 92	14 Feb. 03	Vermont.....	Vermont.
	3	5	9	8	6	0	0	3	19 Sept. 92	3 Mar. 03	California.....	New Hampshire.
	3	2	9	4	5	8	0	7	20 May 92	.....do....	Texas.....	Texas.
45	2	10	8	11	6	3	0	1	6 Sept. 92	.....do....	Massachusetts.....	Massachusetts.
	3	3	9	5	5	10	0	4	20 May 92	.....do....	Missouri.....	Missouri.
	3	2	9	0	6	0	0	3	6 Sept. 92	.....do....	Illinois.....	Colorado.
	3	3	8	7	5	9	1	0	19 Sept. 92	.....do....	New York.....	New York.
50	2	10	8	5	7	1	0	1	20 May 92	.....do....	Louisiana.....	Louisiana.
	3	6	9	3	5	9	0	3	30 Sept. 92	.....do....	Maryland.....	Alabama.
	4	1	11	4	2	6	0	5	6 Sept. 92	.....do....	Missouri.....	Missouri.
	3	0	9	9	5	4	0	3	.....do....	.....do....	Texas.....	Texas.
	2	11	9	1	5	8	0	6	.....do....	.....do....	Missouri.....	Missouri.
55	3	3	10	3	4	9	0	4	.....do....	.....do....	Virginia.....	Wisconsin.
	3	6	9	2	5	2	1	0	.....do....	.....do....	Missouri.....	At large.
	3	0	3	8	5	4	0	4	.....do....	.....do....	Washington.....	Tennessee.
	3	5	9	0	5	10	0	6	.....do....	.....do....	Georgia.....	Georgia.
55	3	2	9	2	6	8	0	7	1 July 92	.....do....	Arkansas.....	Arkansas.
	2	8	9	1	5	10	0	4	8 Oct. 92	7 Mar. 03	District of Columbia.....	New York.
	3	3	9	2	5	10	0	3	30 Sept. 92	21 Mar. 03	Massachusetts.....	Massachusetts.
55	3	5	9	4	5	9	0	3	8 Sept. 92	.....do....	West Virginia.....	West Virginia.
	3	0	9	6	5	5	0	5	.....do....	.....do....	Pennsylvania.....	Tennessee.
	4	7	10	5	4	6	0	5	7 Sept. 92	27 Mar. 03	North Carolina.....	North Carolina.
55	3	1	9	7	5	5	0	3	6 Sept. 92	28 Apr. 03	Pennsylvania.....	Pennsylvania.

## LIEUTENANTS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	EAYW	Arthur Crenshaw	Nebraska	1 July 07	June 06
	EAYX	Amon Bronson, jr.	Naval Academy	2 Oct. 06	Sept. 06
	EAYZ	Harry Ervin Yarnell	Connecticut	29 Sept. 06	May 05
	EAZB	Harlan Page Perrill	Commanding Quiros	25 Feb. 05	Aug. 04
65	EAZC	David Elias Thelecn	Naval proving ground	27 Dec. 06	Nov. 06
	EAZD	Daniel Sullivan Mahony	Navy-yard, Mare Island	15 Dec. 06	Dec. 06
	EAZF	Arthur Japy Hepburn	Dubuque	12 May 05	Feb. 04
	EAZG	Needham Lee Jones	Bureau of Navigation	16 May 07	Apr. 07
	EAZH	Thomas Charles Hart	Bureau of Ordnance	20 June 07	June 07
70	EAZI	Alfred Warren Pressey	Charge navy recruiting sta., Indianapolis	15 Nov. 07	Dec. 06
	EAZJ	William Russell White <sup>1</sup>	Charge navy recruiting station, St. Louis	18 Dec. 06	Nov. 06
	EAZK	William Herbert Reynolds	Duty with Idaho	1 Nov. 07	June 06
	EAZL	Cyrus Robinson Miller	Bureau of Equipment	21 Jan. 07	Jan. 07
	EAZM	Orin Gould Murfin	Naval Academy	8 July 07	Nov. 06
75	EAZN	Leonard Rundlett Sargent	do	10 July 07	Aug. 06
	EAZO	Luther Martin Overstreet	Vermont	9 May 07	Oct. 05
	EAZP	Victor Stuart Houston	Illinois	5 Oct. 03	Sept. 02
	EAZQ	David French Boyd	Inspection duty (Bureau of Equipment)	1 Nov. 07	Oct. 07
	EAZR	Gilbert Chase	Charge navy recruiting station, Pittsburg	1 Sept. 07	Aug. 07
80	EAZS	Louis Clark Richardson	Commanding reserve torpedo flotilla <sup>2</sup>	25 Mar. 04	Sept. 02
	EAZT	Walton Roswell Sexton	Louisiana	20 June 05	Mar. 05
	EAZU	Walter Maxwell Falconer	Navy-yard, Washington	21 Oct. 07	Oct. 07
	EAZV	Henry Norman Jensen	West Virginia (fleet ordnance officer)	30 Mar. 05	May 03
	EAZW	William Daniel Leahy	Naval Academy	1 Apr. 07	Feb. 07
85	EAZX	Andrew Thomas Graham	do	5 Mar. 07	Dec. 06
	EAZY	Arthur St. Clair Smith	Inspection duty (Bureau of Ordnance)	20 Aug. 07	May 07
	EBAC	Willis McDowell	Bureau of Ordnance	11 Sept. 07	Aug. 07
	EBAD	Austin Kautz	Torpedo station	6 June 07	Apr. 07
	EBAF	Charles Truesdale Owens	Naval Academy	1 Oct. 07	Feb. 07
90	EBAG	Robert William Henderson	Georgia (staff)	18 Nov. 07	July 06
	EBAH	William Christian Asserson	Naval Academy	1 Aug. 07	June 07
	EBAI	Clarence Selby Kempff	do	15 Aug. 07	Jan. 07
	EBAJ	Irwin Franklin Landis	Charge navy recruiting sta., Kansas City	21 Sept. 07	do
	EBAK	John Halligan, jr.	Nebraska	23 Sept. 07	Jan. 05
95	EBAL	William Carleton Watts	Bureau of Navigation	2 Apr. 07	Mar. 06
	EBAM	George Leonard Smith	Connecticut	27 Sept. 06	Mar. 05
	EBAN	Wilbur Gerbeart Briggs	Annapolis <sup>3</sup>	19 May 05	Sept. 03
	EBAO	Fletcher Lamar Sheffield	Ohio	21 June 05	do
	EBAP	Henry Charles Dinger	Indiana	18 Apr. 05	May 03
100	EBAQ	Lyman Atkinson Cotten	Concord	15 Mar. 05	Mar. 03
	EBAR	Edward Woods	Alabama	23 Aug. 06	May 06
	EBAS	Louis Shane	Navy-yard, League Island	22 July 07	May 07
	EBAT	Alexander Neely Mitchell	Chicago	20 Oct. 05	Apr. 04
	EBAU	Edward William McIntyre	Washington	11 Aug. 06	Nov. 04
105	EBAV	Frank Lucius Pinney	Naval Academy	29 Sept. 06	July 06
	EBAW	William Pigott Cronan	Connecticut	do	May 05
	EBAX	Ulysses Samuel Macy	St. Louis	23 Feb. 05	Sept. 03
	EBAY	Zeno Everett Briggs	Navy-yard, Puget Sound	27 July 07	Nov. 06
	EBAZ	William Theodore Tarrant	California	22 May 05	Sept. 03
110	EBCA	Walter Benjamin Tardy	Vermont	4 Mar. 07	May 06
	EBOD	William Benefiel Wells	Rhode Island	18 Aug. 06	Apr. 04
	EBOCF	Clarence Arthur Abele	Chicago	17 Oct. 05	Dec. 03
	EBCG	Thomas Lee Johnson	Tacoma	1 May 05	Oct. 03
	EBCH	Yancey Sullivan Williams	Naval Academy	1 Oct. 07	Aug. 07
115	EBOI	Edward Theodore Constien	Charleston (staff)	10 Aug. 06	Dec. 04
	EBOJ	George Tilford Pettengill	Philadelphia	26 July 07	May 07
	EBOK	George Cook Sweet	Bureau of Equipment	21 Nov. 07	Oct. 07
	EBCL	Frank Taylor Evans	Louisiana	4 Apr. 98	Aug. 97
	EBCM	David Carlisle Hanrahan	Assistant supervisor New York Harbor	1 July 07	June 07
	EBCN	John Sisson Graham	Iowa	18 July 06	Aug. 04

<sup>1</sup> Additional number in grade.<sup>2</sup> Torpedo boats Bagley, Barney, Blakely, Biddle, Craven, Cushing, Dahlgren, Dupont, Ericsson, Foote, Gwin, Macdonough, Mackenzie, Nicholson, O'Brien, Porter, Rodgers, Shubrick, Somers, Talbot, Wilkes, Winslow, Worden, and submarine torpedo boats Adder, Holland, and Moccasin.<sup>3</sup> Also naval station, Tutuila.

LIEUTENANTS.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
60	2	5	8	11	6	0	0	4	6 Sept. 92	1 July 03	North Carolina	Alabama.
	2	2	8	6	6	2	0	7	30 Sept. 92	do.	New York	Nebraska.
	3	10	9	3	4	0	0	6	6 Sept. 93	18 July 03	Iowa	Iowa.
	3	9	9	2	4	2	1	0	do.	10 Aug. 03	Kansas	Indiana.
	3	2	8	5	5	7	0	4	do.	do.	Wisconsin	Wisconsin.
65	2	1	8	7	5	6	0	2	do.	do.	Michigan	Michigan.
	2	2	9	6	4	5	0	4	22 Sept. 93	do.	Pennsylvania	Pennsylvania.
	2	7	8	4	5	9	0	2	6 Sept. 93	do.	Mississippi	Mississippi.
	3	1	8	8	5	9	0	2	19 May 93	16 Aug. 03	Michigan	Michigan.
	3	0	9	3	4	10	0	7	do.	11 Sept. 03	New Jersey	Nebraska.
70	2	0	8	2	5	11	0	3	6 Sept. 93	do.	California	Arizona.
	2	9	8	6	5	5	0	5	do.	do.	Florida	Georgia.
	3	4	9	4	4	10	0	2	do.	23 Sept. 03	California	California.
	2	2	8	7	5	5	0	4	do.	11 Oct. 03	Ohio	Ohio.
	2	8	7	9	5	10	0	8	do.	do.	Pennsylvania	Minnesota.
75	3	0	9	0	4	5	0	5	do.	do.	Illinois	Nebraska.
	4	2	0	7	4	7	0	1	22 Sept. 93	do.	California	South Dakota.
	3	3	9	4	4	10	0	5	19 May 93	do.	Louisiana	Alabama.
	3	9	10	1	3	9	0	6	6 Sept. 93	do.	Virginia	Virginia.
	3	6	8	11	5	0	0	5	do.	24 Oct. 03	South Carolina	South Carolina.
80	3	11	10	6	3	8	0	5	19 May 93	26 Oct. 03	Illinois	Illinois.
	3	0	9	3	4	9	0	3	6 Sept. 93	4 Nov. 03	Kansas	Ohio.
	2	7	8	7	5	2	0	7	do.	27 Dec. 03	Wisconsin	Wisconsin.
	3	4	9	1	5	1	0	5	19 May 93	31 Dec. 03	Iowa	Do.
	3	2	9	0	4	10	0	5	6 Sept. 93	1 Jan. 04	Wisconsin	Illinois.
85	3	2	8	10	4	11	0	7	do.	do.	Iowa	Iowa.
	3	3	0	4	4	11	0	4	19 May 93	do.	Pennsylvania	Pennsylvania.
	3	4	9	4	4	10	0	5	do.	do.	Kentucky	Washington.
	3	1	9	10	3	10	0	7	6 Sept. 93	do.	Ohio	Pennsylvania.
	2	8	7	11	6	9	0	7	22 Sept. 93	do.	do.	Ohio.
90	3	0	8	8	4	11	0	8	25 Sept. 93	do.	Virginia	New York.
	3	1	9	6	4	8	0	5	19 May 93	do.	California	California.
	2	11	9	3	4	9	0	4	6 Sept. 93	do.	Pennsylvania	Kansas.
	1	3	6	4	6	11	0	0	6 Sept. 94	do.	Massachusetts	Massachusetts.
	1	11	6	9	5	8	0	10	22 Sept. 94	do.	Pennsylvania	Pennsylvania.
95	2	6	8	9	4	4	0	3	6 Sept. 94	do.	New Hampshire	New Hampshire.
	2	9	8	9	4	5	0	2	do.	do.	New York	New York.
	2	6	8	6	6	3	0	2	6 Sept. 93	do.	Georgia	Georgia.
	2	8	8	8	4	9	0	2	19 May 94	do.	Wisconsin	Wisconsin.
	2	10	8	7	4	8	0	2	6 Sept. 94	do.	North Carolina	North Carolina.
100	3	0	6 <sup>b</sup>	6	6 <sup>b</sup>	0	0	1	19 May 94	do.	California	Massachusetts.
	3	0	8	8	4	2	0	6	6 Sept. 94	4 Feb. 04	Hungary	Nebraska.
	2	5	8	9	4	3	0	3	do.	do.	Ohio	Ohio.
	2	1	8	6	4	7	0	3	do.	do.	Massachusetts	California.
	2	8	8	2	4	10	0	4	do.	do.	Connecticut	Connecticut.
105	2	6	8	4	4	6	0	5	do.	17 Feb. 04	do.	Do.
	2	10	8	9	4	5	0	2	do.	12 Mar. 04	Missouri	Missouri.
	2	8	9	0	4	2	0	1	22 Sept. 94	15 Mar. 04	Nebraska	Nebraska.
	2	7	8	7	4	4	0	5	6 Sept. 94	18 Mar. 04	Mississippi	Texas.
	1	8	7	11	5	6	0	2	19 May 94	2 Apr. 04	Arkansas	Arkansas.
110	1	8	8	1	5	9	0	1	do.	9 Apr. 04	Iowa	Iowa.
	2	2	8	7	4	9	0	0	6 Sept. 94	14 Apr. 04	Massachusetts	Massachusetts.
	3	0	9	5	4	1	0	1	19 May 94	5 May 04	Kansas	Kansas.
	3	2	9	1	4	1	0	2	6 Sept. 94	1 June 04	South Carolina	South Carolina.
	1	11	8	11	4	6	0	2	19 May 94	13 June 04	Pennsylvania	Pennsylvania.
115	2	11	8	10	3	11	0	5	22 Sept. 94	16 June 04	Idaho	Idaho.
	3	3	9	1	3	10	0	4	do.	21 June 04	New York	New York.
	3	6	10	0	c	1	0	2	6 Sept. 94	1 July 04	Switzerland	At large.
	2	11	8	3	5	1	0	3	19 May 94	do.	Illinois	Wisconsin.
	1	10	8	11	4	6	0	2	do.	24 Aug. 04	Missouri	Colorado.

<sup>a</sup> Includes service as naval cadet from September 7, 1891, to May 5, 1893.  
<sup>b</sup> Includes service as naval cadet from September 3, 1891, to February 7, 1894.  
<sup>c</sup> Includes service as naval cadet from September 19, 1892, to February 11, 1893.

## LIEUTENANTS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
120	EB CO	Charles Preston Nelson	Minnesota	15 Apr. 98	Aug. 97
	EB CP	Walter Gordon Roper	Chattanooga	1 Apr. 05	Apr. 04
	EB CQ	Herbert George Sparrow	Asiatic Station	30 May 05	May 04
	EB CR	Allen Buchanan	Sick leave	12 Dec. 07	Nov. 07
	EB CS	Edward Blaine Fenner	Milwaukee	11 Dec. 06	Aug. 04
125	EB CT	Richard Draese White	Assistant inspector of target practice	5 May 06	Jan. 06
	EB CU	Victor Ashfield Kimberly	Nebraska	29 July 07	Mar. 06
	EB CV	Paul Baxter Dungan	Annapolis <sup>2</sup>	29 June 05	Feb. 05
	EB CW	Joseph Knefler Taussig <sup>1 3</sup>	Kansas	14 Apr. 05	June 04
EB CX	Claude Charles Bloch	Tennessee (staff)	7 May 06	Jan. 04	
130	EB CY	Henry Ellis Lackey	Returning from Asiatic Station	19 Dec. 07	Dec. 07
	EB CZ	Hilary Herbert Royall	Kearsarge	29 Sept. 06	Sept. 04
	EB DA	Edward Clifford Kaibfus	Kansas	18 Apr. 07	July 04
	EB DC	Clark Howell Woodward	Naval proving ground	27 Sept. 07	Jan. 07
	EB DF	Hilary Williams	Naval Academy	10 Nov. 07	Oct. 07
135	EB DG	William Siebel Miller	Inspection duty (Bureau of Ordnance)	24 Dec. 07	Aug. 07
	EB DH	Cyrus Willard Cole	Ohio	10 Apr. 07	Nov. 04
	EB DI	John Earl Lewis	Missouri	28 Apr. 07	July 05
	EB DJ	Lloyd Stowell Shapley	Des Moines	1 Feb. 99	Aug. 98
	EB DK	Samuel Ira Monger Major	Denver	8 Jan. 06	May 04
140	EB DL	William Randall Sayles, jr.	Washington	12 Aug. 06	Aug. 04
	EB DM	John Wills Greenslade	Paducah	21 Sept. 06	June 04
	EB DN	Charles Edward Courtney <sup>1 3</sup>	Commanding submarine torpedo flotilla	1 Feb. 99	Aug. 98
	EB DO	Adolphus Eugene Watson	Naval Academy	20 Mar. 07	Jan. 07
	EB DP	Charles Hermann Fischer	Louisiana	1 Nov. 05	May 04
145	EB DQ	Harry Lerch Brinser	Vermont	19 Mar. 07	Mar. 06
	EB DR	James Harvey Tomb	Asiatic Station	27 Nov. 04	May 04
	EB DS	Farmer Morrison	California	6 Jan. 06	Nov. 04
	EB DT	Alexander Fred Hammond Yates	Duty with Chester	13 Dec. 07	Dec. 07
	EB DU	James Rockwell Combs	Sick leave	13 Nov. 07	Oct. 07
150	EB DV	John Treadwell Bowers	Rhode Island	19 Sept. 06	Sept. 04
	EB DW	Samuel Brown Thomas	Kearsarge	16 Aug. 07	Nov. 05
	EB DX	Frederick Joseph Horne, jr.	Illinois	26 May 06	Aug. 04
	EB DY	Edgar Brown Larimer	Commanding Perry	9 Jan. 07	Dec. 04
	EB DZ	Alfred Wilkinson Johnson	Naval Academy	10 Oct. 07	June 07
155	EB FA	Walter Morrill Hunt	do.	28 Sept. 07	Aug. 07
	EB FB	James Blair Gilmer	Bureau of Steam Engineering	2 Aug. 07	July 07
	EB FD	Chauncey Shackford	Navy-yard, Washington	21 Oct. 07	Oct. 07
	EB FG	Ralph Elton Pope	Sick leave	25 Dec. 07	Nov. 07
	EB FH	Charles William Forman	Treatment, naval hospital, New Fort Lyon	1 Aug. 07	July 06
160	EB FI	Zachariah Harvey Madison	Louisiana	15 June 06	Oct. 04
	EB FJ	Henry Bishop Soule	Naval station, Tutuila	21 June 07	Mar. 05
	EB FK	Francis Martin	Kentucky	22 June 06	Aug. 04
	EB FL	Charles Phillip Snyder	Vermont	11 June 07	Aug. 05
	EB FM	Carleton Romig Kear	Rhode Island	21 Mar. 06	Nov. 04
165	EB FN	Joseph Rollie Defrees	Navy-yard, Washington	14 Sept. 07	Sept. 07
	EB FO	Wills Gemmill Mitchell	Commanding third torpedo flotilla <sup>4</sup>	11 June 07	Sept. 05
	EB FP	Kenneth Galleher Castleman <sup>1</sup>	Minnesota (staff)	20 Oct. 06	Oct. 04
	EB FQ	John Joseph Hyland	Minnesota	6 Dec. 07	June 06
	EB FR	Samuel Wood Bryant	Naval Academy	4 Nov. 07	Sept. 07
170	EB FS	Edward Sharpless Jackson	Waiting orders	31 Dec. 07	Dec. 07
	EB FT	William Franklin Bricker	Navy-yard, New York	11 Nov. 07	Aug. 07
	EB FU	Henry Lake Wyman	Tacoma	12 June 07	Sept. 05
	EB FV	Daniel Pratt Mannix	Rainbow (staff)	13 May 07	Nov. 06
	EB FW	Arthur Barnes Keating	Kansas	11 June 07	Sept. 05
175	EB FX	Charles Tobias Wade	Ohio	29 Jan. 07	Oct. 05
	EB FY	Roe Willis Vincent	Cleveland	20 Feb. 06	July 04
	EB FZ	Hollis Taylor Winston	Charleston	3 July 06	Jan. 05
	EB GA	Frederick Raymonde Nalle	Lancaster	15 June 07	May 07
	EB GC	Emil Pravoslav Svarz	Georgia	25 Sept. 06	June 06

<sup>1</sup> Additional number in grade.<sup>2</sup> Also naval station, Tutuila.<sup>3</sup> Advanced for war service other than in war with Spain.<sup>4</sup> Torpedo boats Stringham, De Long, Stockton, Thornton, and Tingey.

LIEUTENANTS.

No. in grade.	Sea service under present commission.		Total sea services.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
120	3	4	10	5	3	0	0	2	19 May 94	13 Sept. 04	Maryland	Massachusetts.
	2	9	9	1	4	0	0	2	22 Sept. 94	24 Aug. 04	Georgia	Georgia.
	2	6	8	6	3	7	0	3	6 Sept. 95	31 Aug. 04	Ohio	Ohio.
	1	4	7	7	4	4	0	4	do.	13 Sept. 04	Indiana	Indiana.
	1	4	7	10	4	5	0	0	20 May 95	30 Sept. 04	New York	New York.
125	1	6	7	11	4	4	0	5	do.	do.	Missouri	Missouri.
	1	10	8	2	4	1	0	1	6 Sept. 95	do.	Illinois	Massachusetts.
	2	11	9	2	3	0	0	2	do.	do.	Nebraska	Nebraska.
	2	5	8	6	2	10	1	3	5 June 95	3 Oct. 04	Germany	At large.
	1	8	7	4	4	9	0	2	6 Sept. 95	8 Nov. 04	Kentucky	Kentucky.
130	3	0	9	7	3	0	0	1	20 May 95	23 Nov. 04	Virginia	At large.
	1	2	7	7	4	8	0	4	do.	6 Dec. 04	do.	Alabama.
	1	5	7	9	4	8	0	2	do.	18 Dec. 04	Pennsylvania	At large.
	2	1	8	6	3	7	0	2	6 Sept. 95	28 Dec. 04	Georgia	Georgia.
	2	10	9	1	4	11	0	4	6 Sept. 93	1 Jan. 05	Indiana	Indiana.
135	2	7	7	0	2	11	0	4	20 Sept. 95	do.	New York	Texas.
	0	9	7	1	4	10	0	4	do.	do.	Ohio	Ohio.
	1	2	7	7	4	5	0	4	6 Sept. 95	do.	Minnesota	Minnesota.
	2	10	9	5	2	9	0	4	30 May 95	do.	New York	Missouri.
	2	0	7	11	4	2	0	2	20 Sept. 95	1 Jan. 05	Kentucky	Kentucky.
140	1	9	8	1	4	4	0	2	20 May 95	do.	Rhode Island	Rhode Island.
	1	7	7	8	4	8	0	2	do.	do.	Ohio	Ohio.
	2	7	9	0	3	5	0	2	do.	do.	Alabama	New York.
	2	3	8	5	3	5	0	8	30 May 95	do.	Virginia	At large.
	2	2	8	3	3	11	0	2	6 Sept. 95	do.	Pennsylvania	Pennsylvania.
145	2	0	8	5	3	8	0	2	do.	do.	do.	Do.
	2	10	8	10	3	3	0	1	do.	do.	Missouri	Missouri.
	2	0	8	4	3	8	0	3	do.	do.	Louisiana	Arkansas.
	1	2	7	9	4	7	0	2	20 May 95	do.	Maine	Maine.
	1	1	6	11	4	11	0	6	6 Sept. 95	do.	Illinois	Illinois.
150	1	7	7	8	4	4	0	3	20 Sept. 95	do.	Pennsylvania	New Jersey.
	1	3	7	9	4	3	0	6	31 May 95	do.	do.	At large.
	1	10	8	0	4	2	0	5	20 May 95	do.	New York	New York.
	1	0	7	5	4	8	0	2	6 Sept. 95	do.	Missouri	At large.
	2	5	8	1	4	3	0	3	20 May 95	12 Jan. 05	Pennsylvania	Do.
155	2	7	8	9	3	3	0	3	12 Sept. 95	do.	Maine	Maine.
	2	5	8	8	4	8	0	3	19 May 94	16 Feb. 05	Virginia	Virginia.
	2	8	9	3	2	11	0	1	6 Sept. 95	21 Feb. 05	New Hampshire	New Jersey.
	1	9	7	9	4	5	0	5	20 May 95	do.	Wisconsin	Nebraska.
	1	4	7	10	2	9	1	9	6 Sept. 95	21 Mar. 05	Illinois	Illinois.
160	1	6	7	11	5	2	0	3	6 Sept. 94	31 Mar. 05	do.	Do.
	0	6	7	6	6	8	0	5	19 Sept. 84	do.	Ohio	Ohio.
	1	6	8	9	5	6	0	4	19 Nov. 92	do.	Ireland	Pennsylvania.
	0	11	6	0	5	6	0	2	20 May 96	1 July 05	West Virginia	West Virginia.
	1	7	6	3	5	0	0	4	do.	do.	Ohio	Ohio.
165	2	0	7	4	4	1	0	3	do.	do.	Illinois	Illinois.
	0	11	6	3	5	0	0	1	5 Sept. 96	do.	Pennsylvania	Pennsylvania.
	2	1	8	1	4	7	1	2	6 Sept. 02	30 June 00	Kentucky	Kentucky.
	1	0	6	7	4	7	0	1	19 Sept. 96	1 July 05	England	Massachusetts.
	2	3	8	6	5	10	0	1	5 Sept. 96	do.	Pennsylvania	Pennsylvania.
170	1	1	6	4	5	1	0	2	22 May 96	do.	do.	Do.
	2	2	7	4	4	0	0	3	19 Sept. 96	do.	do.	Do.
	0	11	6	5	5	8	0	3	6 Sept. 95	do.	Illinois	Illinois.
	1	11	7	6	5	0	0	6	20 May 97	do.	Rhode Island	At large.
	1	1	6	8	4	7	0	1	19 Sept. 96	do.	Maryland	Maryland.
175	1	3	6	7	4	2	0	6	5 Sept. 96	do.	New Jersey	New Jersey.
	1	10	8	0	4	0	0	3	6 Sept. 95	12 Feb. 05	Pennsylvania	Pennsylvania.
	1	6	6	8	4	6	0	2	5 Sept. 96	1 July 05	North Carolina	North Carolina.
	1	9	7	5	3	8	0	3	do.	do.	Pennsylvania	Pennsylvania.
	1	6	6	11	4	4	0	4	20 May 96	do.	Austria	Texas.

<sup>a</sup> Includes service as gunner.

<sup>b</sup> Includes service as naval cadet from May 19, 1895, to June 8, 1896.

## LIEUTENANTS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
180	E B G D	Wilbert Smith.....	Charge navy recruiting party.....	16 Sept. 07	June 07
	E B G F	James Chatham Kress.....	Panther.....	18 Nov. 07	Aug. 06
	E B G H	Julius Frederick Hellweg.....	Commanding Stewart.....	12 Aug. 00	Aug. 99
	E B G I	Sinclair Gannon.....	Glacier.....	7 June 07	Sept. 05
	E B G J	Robert Morris.....	California.....	1 Aug. 07	Aug. 05
185	E B G K	John Drayton Wainwright.....	Naval Academy.....	8 Sept. 06	July 06
	E B G L	Harry Kimball Cage.....	Naval training station, Narragansett Bay.....	10 Oct. 06	Sept. 06
	E B G M	George Washington Steele, jr.....	Illinois.....	2 Dec. 07	Mar. 06
	E B G N	Stafford Henry Rahall Doyle.....	Navy-yard, New York.....	15 July 07	June 07
	E B G O	William King Riddle.....	Maine.....	8 May 07	June 05
190	E B G P	William Nicholson Jeffers.....	Alabama.....	11 June 07	July 05
	E B G Q	John Wesley Timmons.....	California.....	26 Sept. 07	Mar. 05
	E B G R	John Gaylord Church.....	Whipple.....	5 Nov. 07	Apr. 06
	E B G S	Charles Seymour Freeman.....	Connecticut.....	12 Aug. 00	Aug. 99
	E B G T	Robert Lawrence Berry.....	Colorado.....	11 June 00	do
195	E B G U	Herbert Claiborne Cooke.....	Naval Academy.....	14 Oct. 06	Sept. 06
	E B G V	Robert Andrew Abernathy.....	Franklin.....	21 Sept. 07	July 07
	E B G W	Ward Kenneth Wortman.....	Tennessee.....	12 June 00	Aug. 99
	E B G X	Hayne Ellis.....	Connecticut.....	12 June 07	Sept. 05
	E B G Y	Frank Dunn Berrien.....	Minnesota (staff).....	12 Aug. 00	Aug. 99
200	E B G Z	James Hall Comfort.....	Cleveland.....	10 Apr. 07	June 05
	E B H A	Paul Foley.....	Naval Academy.....	27 Aug. 06	July 06
	E B H C	Carlos Alfonso Gardiner.....	St. Louis.....	12 Jan. 07	Apr. 05
	E B H D	William Victor Tomb.....	Naval station, Guantanamo.....	29 July 05	July 01
	E B H F	Bayard Taylor Bulmer.....	Kearsarge.....	24 Dec. 06	Oct. 05
205	E B H G	Edison Ernest Seranton.....	Milwaukee.....	27 Dec. 06	Nov. 05
	E B H I	John William Schoenfeld.....	California.....	11 June 00	Aug. 99
	E B H J	Clarence Lamont Arnold.....	Inspection duty (Bureau of Ordnance).....	2 Oct. 07	Sept. 07
	E B H K	Edwin Horace Dodd.....	Waiting orders.....	31 Dec. 07	Dec. 07
	E B H L	Charles Peabody Huff.....	Milwaukee.....	5 Jan. 07	Aug. 05
210	E B H M	Charles Russell Train.....	Connecticut (staff).....	16 Aug. 07	Aug. 06
	E B H N	Hugo Wilson Osterhaus.....	Louisiana.....	11 June 00	Aug. 99
	E B H O	Robert Tryson Menner.....	Navy-yard, New York.....	22 Aug. 07	July 07
	E B H P	Benjamin Grady Barthalow.....	Albatross.....	16 Sept. 07	Jan. 06
	E B H Q	Louis James Connelly.....	Culgoa.....	12 Sept. 07	June 06
215	E B H R	George Betram Landenberger.....	Naval training station, Narragansett Bay.....	7 Dec. 07	Oct. 07
	E B H S	Ernest Joseph King.....	Naval Academy.....	29 Sept. 06	Sept. 06
	E B H T	Byron Andrew Long.....	Connecticut.....	do	Oct. 04
	E B H U	Alfred Graham Howe.....	Commanding Hopkins.....	1 Sept. 01	Aug. 00
	E B H V	William Norris.....	Kentucky.....	14 Jan. 07	June 05
220	E B H W	Raymond Stedman Keyes.....	Naval Academy.....	6 Oct. 06	Sept. 06
	E B H X	Ernest Acton Brooks.....	Charge navy recruiting sta., Chattanooga.....	1 Jan. 08	Apr. 07
	E B H Y	Adolphus Andrews.....	Commanding Villalobos.....	3 Sept. 01	Aug. 00
	E B H Z	Frederick Lansing Oliver.....	Franklin.....	15 Apr. 07	Mar. 07
	E B I A	Thomas Richardson Kurtz.....	Naval training station, San Francisco.....	9 Sept. 07	July 07
225	E B I C	Harold Earle Cook.....	Alabama.....	11 June 06	Nov. 04
	E B I D	Merlyn Grall Cook.....	Naval Academy.....	5 Jan. 07	Dec. 06
	E B I F	John Matt Enochs.....	Kansas.....	18 Apr. 07	Jan. 07
	E B I G	John Parker Jackson.....	Office of Naval Intelligence.....	20 Aug. 07	Sept. 06
	E B I H	Benyaurd Bourne Wygant.....	Naval Academy.....	1 Oct. 07	Sept. 07
230	E B I J	Manley Hale Simons.....	Navy-yard, League Island.....	9 Mar. 07	Jan. 07
	E B I K	Roger Williams.....	Naval proving grounds.....	3 Dec. 06	Oct. 06
	E B I L	Ivan Ernest Bass.....	Charge navy recruiting sta., New Orleans.....	21 Dec. 07	Jan. 07
	E B I M	William Satterlee Pye.....	Naval Academy.....	1 Oct. 06	Aug. 06
	E B I N	Burrell Clinton Allen.....	do.....	1 Oct. 07	Sept. 07
235	E B I O	Arthur Phillip Fairfield.....	do.....	15 Aug. 06	July 06
	E B I P	John Charles Fremont, jr.....	West Virginia (staff).....	28 June 01	Aug. 00
	E B I Q	Edward Elwell Spafford.....	Tennessee.....	27 June 01	do
	E B I R	Walter Newhall Vernou.....	Naval Academy.....	10 July 06	May 06
	E B I S	Lewis Smith Cox, jr.....	Hancock.....	9 Nov. 07	June 07



LIEUTENANTS.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
180	1	11	7	1	4	1	0	4	6 July 96	1 July 05	Canada	Michigan.
	1	1	7	1	6	8	0	3	20 May 97	do	Pennsylvania	Pennsylvania.
	2	3	7	10	3	1	0	5	5 Sept. 96	do	Maryland	Maryland.
	1	1	6	4	5	2	0	1	3 June 96	do	Texas	Texas.
	0	9	6	4	4	9	0	3	5 Sept. 96	do	Iowa	Utah.
185	1	1	6	4	4	5	0	6	19 Sept. 96	do	Delaware	Delaware.
	0	2	6	2	5	4	0	1	20 May 96	do	Texas	Texas.
	0	10	6	1	5	2	0	4	3 June 96	do	Indiana	Indiana.
	1	11	7	8	3	10	0	1	20 May 96	do	South Carolina	South Carolina.
190	1	1	6	5	4	8	0	3	5 Sept. 96	do	Pennsylvania	Tennessee.
	1	1	a 6	9	a 6	3	0	7	20 Sept. 95	do	Scotland	New York.
	0	3	5	9	5	10	0	0	3 June 96	do	Ohio	Ohio.
	2	0	6	6	4	11	0	2	20 May 96	do	do	Do.
	2	4	8	0	3	5	0	5	5 Sept. 96	do	Pennsylvania	Pennsylvania.
195	1	5	7	6	4	7	0	3	do	do	Virginia	Virginia.
	2	4	7	7	3	5	0	4	5 Sept. 96	do	Tennessee	Tennessee.
	1	0	8	1	3	1	0	1	do	do	Indiana	Montana.
	2	1	6	5	4	8	0	1	do	do	Georgia	Georgia.
	2	1	7	5	3	7	0	3	do	do	Illinois	Iowa.
200	0	9	6	3	5	1	0	3	20 May 96	do	Missouri	Missouri.
	1	3	7	0	4	3	0	1	5 Sept. 96	do	District of Columbia	New York.
	0	11	5	11	5	3	0	6	20 May 96	do	Spain	Illinois.
	2	5	4	3	4	1	2	11	5 Sept. 96	do	Missouri	Arkansas.
	1	4	6	7	4	5	0	4	5 Sept. 96	1 July 05	Nevada	Nevada.
205	1	3	6	8	4	8	0	3	20 May 96	do	Ohio	Ohio.
	2	4	7	9	3	6	0	3	6 July 96	do	New York	New York.
	1	10	7	2	3	11	0	2	5 Sept. 96	do	Indiana	Indiana.
	0	11	6	4	4	9	0	2	do	do	Illinois	Illinois.
	1	2	6	8	4	4	0	3	do	do	Texas	Missouri.
210	1	6	6	11	1	1	0	4	do	do	Maryland	New York.
	2	6	8	2	3	5	0	0	20 May 96	do	Virginia	Virginia.
	2	1	7	2	3	8	0	5	5 Sept. 96	do	Pennsylvania	Pennsylvania.
	0	10	6	2	4	11	0	2	do	do	Ohio	Ohio.
	1	2	c 7	3	c 4	3	0	1	27 May 96	30 July 05	England	Virginia.
215	1	6	7	6	3	11	0	2	20 May 96	15 Apr. 06	Pennsylvania	Pennsylvania.
	0	6	5	8	4	4	0	4	6 Sept. 97	7 June 06	Ohio	Ohio.
	1	5	5	0	5	2	0	2	10 Sept. 97	do	California	California.
	1	6	6	10	3	7	0	2	20 May 97	do	Pennsylvania	Indiana.
	0	11	5	5	5	3	0	2	7 Sept. 97	do	do	Pennsylvania.
220	0	6	5	9	4	5	0	1	10 Sept. 97	do	Ohio	Ohio.
	0	7	5	11	3	6	0	11	6 Sept. 97	do	Tennessee	Tennessee.
	1	7	6	5	3	10	0	1	7 Sept. 97	do	Texas	Texas.
	0	9	6	4	4	0	0	1	8 Sept. 97	do	New Jersey	North Carolina.
	2	1	6	3	3	9	0	4	6 Sept. 97	do	Minnesota	Minnesota.
225	1	6	5	5	5	2	0	0	20 May 97	do	Maryland	Massachusetts.
	0	9	5	11	4	2	0	2	10 Sept. 97	do	Indiana	Kansas.
	1	4	6	7	3	3	0	5	23 Sept. 97	do	Mississippi	Mississippi.
	0	5	5	11	4	3	0	2	7 Sept. 97	do	New Jersey	New Jersey.
	1	3	6	10	3	3	0	2	20 Sept. 97	do	Kansas	Florida.
230	0	7	7	0	4	7	0	0	20 May 07	do	Maine	Rhode Island.
	0	5	5	10	4	8	0	1	do	do	New York	New York.
	0	7	6	0	4	5	0	2	do	do	Mississippi	Mississippi.
	0	6	5	6	4	7	0	6	do	do	Minnesota	Minnesota.
	1	4	6	5	3	8	0	2	7 Sept. 97	do	Kansas	Kansas.
235	0	5	6	1	4	2	0	1	8 Sept. 97	do	Maine	Maine.
	1	7	7	0	3	6	0	1	20 May 97	do	New York	New York.
	1	5	6	10	3	4	0	1	9 Sept. 97	do	Vermont	Vermont.
	0	3	5	10	4	3	0	2	20 Sept. 97	do	Kansas	Michigan.
	0	11	7	1	3	7	0	2	do	do	Pennsylvania	New Jersey.

a Includes service as naval cadet from May 19, 1893, to October 2, 1894.

b Naval cadet 20 May, 1895; resigned 10 February, 1896.

c Naval cadet, 20 May, 1896; resigned 13 February, 1897.

## LIEUTENANTS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
240	E B I T	Frank Robert McCrary	Commanding first torpedo flotilla <sup>1</sup>	6 Sept. 01	Aug. 00
	E B I U	Wallace Bertholf	Reserve torpedo flotilla, Mare Island	1 July 01	do
	E B I V	Orie Walter Fowler	Naval Academy	6 Oct. 06	Oct. 06
	E B I W	Percy Wright Footo	Naval Academy	16 Nov. 07	Nov. 07
	E B I X	John Franklin Green	Naval Academy	8 Aug. 07	July 07
245	E B I Y	George Franklin Neal	Charge navy recruiting station, Omaha	24 Nov. 07	Oct. 07
	E B I Z	Frank McCommon	Commanding Hull	9 Apr. 07	Nov. 06
	E B J A	Theodore Albert Kittinger	West Virginia	27 Jun. 01	Aug. 00
	E B J C	William Henry Allen	do	6 Sept. 01	do
	E B J D	Guy Whitlock	Commanding Callao	4 July 01	do
250	E B J F	John Downes, jr.	Treatment naval medical school hospital	30 Sept. 07	July 06
	E B J G	Joseph Leonard Hileman	Commanding Fish Hawk	6 Sept. 01	Aug. 00
	E B J H	Charles Thomas Hutchins, jr.	Georgia (staff)	15 June 01	do
	E B J I	Owen Horace Oakley	Naval Academy	12 Oct. 06	Oct. 06
	E B J K	John Joseph Hannigan	Albany	24 Sept. 06	Dec. 05
255	E B J L	Jesse Bishop Gay	Charge navy recruiting sta., Minneapolis	15 Apr. 07	Mar. 07
	E B J M	Guy Wilkinson Stuart Castle	Commanding Shark	6 Sept. 01	Aug. 00
	E B J N	William Winton Galbraith	Tennessee	28 June 01	do
	E B J O	John Vincent Babeock	Torpedo station	1 Oct. 07	Sept. 07
	E B J P	Rufus Fairchild Zogbaum, jr.	Charleston	27 June 01	Aug. 00
260	E B J Q	Myles Joyce	Lancaster	5 Sept. 07	Feb. 07
	E B J R	Levin James Wallace	Pennsylvania	1 Jan. 08	May 07
	E B J S	Henry George Stewart Wallace	do	21 May 02	Aug. 01
	E B J T	Horace Scudder Klyce	Paducah	20 May 02	do
	E B J U	Frank Ward Sterling	Ohio	do	do
265	E B J V	James Otto Richardson	Commanding Tingey	do	do
	E B J W	Franklin Wayne Osburn, jr.	Georgia	15 Feb. 07	June 05
	E B J X	Gilford Darst	Dolphin	2 June 02	Aug. 01
	E B J Y	Roe Reed Adams	Minnesota	9 Mar. 07	June 05
	E B J Z	Semmes Read	Mayflower	2 June 02	Aug. 01
270	E B K A	Harry Alexander Baldrige	Kentucky	20 May 02	do
	E B K C	William Lee Pryor	Tennessee	29 June 06	Nov. 04
	E B K D	George Julian Meyers <sup>2</sup>	Slek leave	7 Oct. 07	Sept. 07
	E B K F	James Paulding Murdock	Missouri	27 May 02	Aug. 01
	E B K G	Edward John Marquart	Commanding Cuttlefish	18 Oct. 07	July 07
275	E B K H	Andrew Aloysius Peterson	Hancock	3 Aug. 07	June 07
	E B K I	Leroy Brooks, jr.	West Virginia	18 Dec. 07	July 07
	E B K J	Donald Cameron Bingham	Commanding Viper	2 June 02	Aug. 01
	E B K L	Robert Wallace, jr.	Missouri	do	do
	E B K M	Ralph Mancill Griswold	Colorado	19 Nov. 07	Aug. 07
280	E B K N	William Walker Smith	Ordered Dubuque	28 Dec. 07	Sept. 07
	E B K O	Francis Samuel Whitten	Naval Academy	13 Sept. 07	Aug. 07
	E B K P	Thomas Lindorf Ozburn	Commanding Stockton	20 May 02	Aug. 01
	E B K Q	Lewis Broughton Porterfield	West Virginia	2 June 02	do
	E B K R	Walter George Diman	Mayflower	29 Nov. 06	June 05
285	E B K S	Gilbert Jonathan Roweliff	do	2 June 02	Aug. 01
	E B K T	James Patrick Lannon	Tennessee	do	do
	E B K U	Richard Wainwright, jr.	Connecticut	27 Oct. 05	July 04
	E B K V	Frank Charles Martin	New Jersey	21 May 02	Aug. 01
	E B K W	Ralph Payne Craft	Montgomery	20 May 02	do
290	E B K X	Adolphus Stator	Connecticut	2 June 02	do
	E B K Y	David Allen Weaver	Connecticut (staff)	do	do
	E B K Z	Neil Ernest Nichols	Dolphin	1 Sept. 05	May 05
	E B L A	James Atkinson Campbell, jr.	Commanding Wasp	2 June 02	Aug. 01
	E B L C	Otto Carl Dowling	New Jersey	do	do
295	E B L D	Charles William Early	do	do	do
	E B L F	Julius Curtis Townsend <sup>2</sup>	Treatment naval medical school hospital	26 Sept. 07	July 07
	E B L G	Wilson Brown, jr.	Naval Academy	1 Oct. 07	Sept. 07
	E B L H	Robert Henderson	Missouri	10 June 07	Mar. 06
	E B L I	Edward Constant Southworth Parker	Leave of absence	8 Dec. 07	Nov. 07
300	E B L J	Joseph Otto Fisher	Arethusa	30 Nov. 07	May 07
	E B L K	William Tipton Conn, jr.	Supply	2 June 02	Aug. 01
	E B L M	John Hall Blackburn	Chicago	22 May 02	do
	E B L N	Frank Barrows Freyer	Missouri	2 June 02	do
	E B L O	Carlos Bean	Virginia	20 May 02	do

<sup>1</sup> Torpedo-boat destroyers Bainbridge, Barry, Chauncey, Dale, and Decatur.<sup>2</sup> Subject to examination and confirmation.

LIEUTENANTS.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
240	1	7	6	9	3	5	0	2	11 Sept. 97	7 June 06	Arkansas.....	Arkansas.
	1	7	6	10	3	3	0	2	22 Sept. 97	do.	New Jersey.....	New Jersey.
	0	7	5	11	4	7	0	1	20 May 97	do.	Indiana.....	Iowa.
	1	4	6	9	4	2	0	2	do.	do.	North Carolina.....	North Carolina.
	1	1	6	3	3	10	0	3	7 Sept. 97	do.	Pennsylvania.....	Do.
245	1	4	6	7	3	9	0	3	20 May 97	do.	Tennessee.....	Tennessee.
	1	7	7	3	3	9	0	3	21 Sept. 97	do.	Missouri.....	Missouri.
	1	2	6	10	3	7	0	2	20 May 97	do.	Indiana.....	Indiana.
	1	7	6	8	3	10	0	1	do.	do.	South Carolina.....	South Carolina.
	1	7	6	10	3	7	0	3	do.	do.	Minnesota.....	Minnesota.
250	0	2	5	5	4	4	0	6	8 Sept. 97	do.	Massachusetts.....	At large.
	1	6	6	7	3	5	0	5	10 Sept. 97	do.	Michigan.....	Virginia.
	1	7	7	3	3	0	0	0	20 Sept. 97	do.	District of Columbia.....	Pennsylvania.
	0	7	6	0	4	7	0	0	20 May 97	do.	Nebraska.....	Nebraska.
	1	1	6	0	3	3	1	0	9 Sept. 97	do.	Illinois.....	Illinois.
255	0	9	6	2	4	0	0	2	do.	do.	do.	South Dakota.
	1	7	6	9	3	9	0	2	20 May 97	do.	Wisconsin.....	Wisconsin.
	1	5	6	10	3	7	0	2	do.	do.	Tennessee.....	Tennessee.
	1	3	6	6	3	7	0	3	10 Sept. 97	do.	Iowa.....	Iowa.
	1	7	7	1	4	1	0	2	20 May 97	do.	New York.....	New York.
260	0	6	a 6	8	a 3	11	0	1	8 May 97	30 July 06	New Jersey.....	New Jersey.
	0	9	a 6	9	a 3	4	0	4	30 July 07	do.	Maryland.....	Maryland.
	0	8	6	4	2	11	0	0	27 Sept. 98	2 May 07	Ohio.....	Colorado.
	0	8	6	2	3	0	0	2	7 Sept. 98	do.	Tennessee.....	Arkansas.
	0	8	6	4	2	11	0	0	24 Sept. 98	do.	New York.....	Illinois.
265	0	5	5	8	2	11	0	8	21 Sept. 98	do.	Texas.....	Texas.
	0	8	4	8	4	5	0	2	27 Sept. 98	do.	Oregon.....	Oregon.
	0	8	6	1	2	11	0	3	21 Sept. 98	do.	Ohio.....	West Virginia.
	0	8	4	7	4	7	0	2	12 Sept. 98	do.	Illinois.....	Illinois.
	0	8	6	4	2	11	0	0	3 Oct. 98	do.	Maryland.....	West Virginia.
270	0	8	0	4	2	11	0	0	13 Sept. 98	do.	New York.....	Missouri.
	0	8	4	8	4	7	0	1	12 Sept. 98	do.	Missouri.....	Do.
	0	5	5	11	3	3	0	5	23 May 98	do.	Iowa.....	Iowa.
	0	8	6	4	2	11	0	1	10 Sept. 98	do.	New York.....	New York.
	0	5	5	11	3	3	0	2	7 Sept. 98	do.	Indiana.....	Indiana.
275	0	2	5	7	3	4	0	4	21 Sept. 98	do.	New York.....	New York.
	0	3	5	9	3	4	0	3	8 Sept. 98	do.	Ohio.....	Ohio.
	0	5	6	0	3	2	0	2	9 Sept. 98	do.	Alabama.....	Alabama.
	0	8	6	3	3	0	0	1	12 Sept. 98	do.	New Jersey.....	Kentucky.
	0	5	6	0	3	1	0	2	9 Sept. 98	do.	Pennsylvania.....	Massachusetts.
280	0	5	4	5	4	5	0	6	8 Sept. 98	do.	Kentucky.....	Kentucky.
	0	4	5	10	3	7	0	2	23 May 98	do.	Illinois.....	New Mexico.
	0	6	6	0	3	3	0	4	21 May 98	do.	do.	Illinois.
	0	8	6	3	3	0	0	1	8 Sept. 98	do.	Alabama.....	Alabama.
	0	8	4	10	4	3	0	2	12 Sept. 98	do.	Rhode Island.....	Massachusetts.
285	0	8	6	2	3	3	0	2	25 May 98	do.	Illinois.....	Illinois.
	0	8	6	2	2	11	0	2	12 Sept. 98	do.	Virginia.....	Virginia.
	0	8	5	0	3	1	1	3	8 Sept. 98	do.	District of Columbia.....	At large.
	0	8	6	2	3	3	0	2	21 May 98	do.	Illinois.....	Illinois.
	0	5	6	0	3	1	0	2	21 Sept. 98	do.	Ohio.....	Missouri.
290	0	8	6	4	3	0	0	0	12 Sept. 98	do.	North Carolina.....	North Carolina.
	0	7	6	0	4	1	0	2	11 Sept. 97	do.	Georgia.....	Georgia.
	0	8	6	0	3	4	0	3	20 May 98	do.	Michigan.....	Michigan.
	0	6	6	2	2	11	0	3	8 Sept. 98	do.	Pennsylvania.....	Pennsylvania.
	0	8	6	2	3	0	0	2	9 Sept. 98	do.	Massachusetts.....	Massachusetts.
295	0	8	6	2	2	11	0	2	13 Sept. 98	do.	Virginia.....	Virginia.
	0	2	5	9	3	0	0	7	8 Sept. 98	do.	Missouri.....	Iowa.
	0	5	5	11	3	2	0	2	23 Sept. 98	do.	Pennsylvania.....	New Jersey.
	0	6	5	0	4	5	0	1	21 May 98	do.	New York.....	Massachusetts.
	0	7	6	2	2	11	0	2	9 Sept. 98	do.	Massachusetts.....	New Hampshire.
300	0	2	5	7	3	3	0	9	21 May 98	do.	Maine.....	Maine.
	0	8	6	2	2	11	0	2	9 Sept. 98	do.	Maryland.....	Maryland.
	0	6	6	0	2	11	0	3	29 Sept. 98	do.	Indiana.....	Massachusetts.
	0	8	6	3	3	4	0	0	23 May 98	do.	Georgia.....	Georgia.
	0	8	6	2	2	11	0	2	12 Sept. 98	do.	Texas.....	Texas.

a Includes service as gunner.

## LIEUTENANTS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
305	EBLP	Oscar Fleet Cooper.....	Washington.....	2 June 02	Aug. 01
	EBLQ	Roscoe Conklin Davis.....	Georgia.....	22 May 02	do...
	EBLR	Earl Peck Finney.....	Naval Academy.....	1 Sept. 07	July 07
	EBSL	William Dilworth Puleston.....	Maryland.....	21 May 02	Aug. 01
	EBLT	Charles Sylvanus Kerrick.....	Commanding Truxtun.....	23 May 02	do...
310	EBLU	Merritt Sherman Corning.....	New Jersey.....	2 June 02	do...
	EBLV	William Jacob Moses.....	do.....	11 Feb. 04	Aug. 03
	EBLW	George Patton Brown.....	Supply.....	7 June 02	Aug. 01
	EBLX	Francis Dominic Burns.....	Brooklyn.....	15 Nov. 04	May 04
	EPLY	Charles Web Densmore <sup>1</sup> .....	Marietta.....	10 Nov. 04	June 04
315	EBLZ	David Lyons <sup>1</sup> .....	Commanding Barry.....	1 Dec. 04	do...
	EBMA	Owen Hill <sup>1</sup> .....	Inspection duty (Bureau of Ordnance).....	28 Oct. 07	Oct. 07
	EBMC	Joseph Francis Daniels.....	Commanding Tarantula.....	3 Dec. 07	Dec. 06
	EBMD	Clarence Sylvester Vanderbeck <sup>1</sup> .....	Eagle.....	30 Aug. 04	May 04
	EBMF	Walter Ernest Whitehead.....	Maine.....	14 Nov. 04	Sept. 04
EBMG	Gaston De Paz Johnstone <sup>1</sup> .....	Dubuque.....	19 Jan. 03	June 99	
EBMH	Frank Rorschach <sup>1</sup> .....	Des Moines.....	14 Nov. 04	July 04	
EBMI	Edward Hugh Campbell <sup>1</sup> .....	Chicago.....	6 July 99	1st cruise	
EBMJ	Kirby Barnes Crittenden <sup>1</sup> .....	Treatment naval hospital, Mare Island.....	16 Oct. 07	Oct. 07	

<sup>1</sup> Subject to examination and confirmation.

LIEUTENANTS.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
305	0	5	6	0	3	4	0	3	26 May 98	2 May 07	North Carolina.....	North Carolina.
	0	8	5	10	2	11	0	6	22 Sept. 98	do	Kentucky.....	Kentucky.
	0	2	5	10	3	3	0	2	17 Sept. 98	do	Wisconsin.....	Wisconsin.
	0	2	6	3	2	11	0	2	7 Sept. 98	do	Florida.....	Florida.
	0	8	6	2	3	11	0	2	11 Sept. 97	do	California.....	California.
310	0	8	6	1	3	0	0	3	10 Sept. 98	do	New York.....	New York.
	0	8	5	10	3	2	0	7	3 June 98	do	Georgia.....	Do.
	0	8	6	1	3	0	0	2	13 Sept. 98	do	California.....	California.
	0	4	a7	10	a0	5	a0	1	23 Aug. 99	30 July 07	New York.....	New York.
	0	5	a8	0	a0	4	a0	2	6 July 99	do	Wisconsin.....	Iowa.
315	0	5	b6	8	b3	7	b0	2	30 July 97	do	Cardiff, Wales.....	New York.
	0	2	b7	0	b0	9	b0	1	10 Mar. 00	do	Ireland.....	Do.
	0	1	b5	5	b2	3	b0	1	do	do	Rhode Island.....	Rhode Island.
	0	3	b6	7	b3	4	b0	3	2 Nov. 97	do	New York.....	New York.
	0	5	b6	3	b3	0	b0	1	10 Apr. 99	do	Massachusetts.....	Massachusetts.
	0	5	b7	1	b3	7	b0	1	9 Apr. 97	do	Martinique, West Indies.....	New York.
	0	3	b7	1	b3	7	b0	6	27 Nov. 96	do	Kansas.....	Virginia.
0	5	a8	2	a0	0	a0	4	6 July 99	do	England.....	Pennsylvania.	
0	0	b	8	4	7	0	11	c5 Sept. 96	1 Nov. 07	Iowa.....	Missouri.	

a Includes service as warrant machinist.

b Includes service as gunner.

c Out of service from 17 February, 1899, to 14 March, 1899.

## LIEUTENANTS (JUNIOR GRADE).

(NOTE.—All Ensigns who have served the three years required by law prior to promotion to this grade have passed through the grade and are now Lieutenants.)

### ENSIGNS (202).

(One additional in grade.)

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	EBMK	William Woods Smyth.....	Galveston.....	3-Feb. 03	Aug. 02
	EBML	Stephen Clegg Rowan.....	Vermont.....	13 Apr. 07	Dec. 05
	EBMN	Walter Stratton Anderson.....	Rainbow (staff).....	13 May 07	Oct. 05
	EBMO	Henry David Cooke, jr.....	Virginia.....	1 Oct. 07	June 06
	EBMP	Samuel Murray Robinson.....	Vermont.....	25 Mar. 07	Dec. 06
10	EBMQ	Leo Sahn.....	Chattanooga.....	2 Mar. 03	Aug. 02
	EBMR	Ralston Smith Holmes.....	Tennessee (staff).....	8 Oct. 07	Apr. 06
	EBMS	Francis James Cleary <sup>1</sup> .....	Navy-yard, Washington <sup>2</sup> .....	22 Sept. 06	Sept. 04
	EBMT	Ernest Friedrick.....	Commanding Lawrence.....	21 Feb. 03	Aug. 02
	EBMU	Fred Halstead Potcet.....	Charleston (staff).....	3 Feb. 03	.....do.....
15	EBMV	William Jefferson Giles.....	Dolphin.....	26 Feb. 03	.....do.....
	EBMW	Ralph A. Koch.....	Treatment, naval hospital, New Fort Lyon.....	13 July 07	July 07
	EBMX	Lamar Richard Leahy.....	Maine.....	23 Feb. 03	Aug. 02
	EBMY	Milton Smith Davis.....	Perry.....	28 Feb. 03	.....do.....
	EBMZ	Charles Clifton Moses.....	Waiting orders.....	31 Dec. 07	Dec. 07
20	EBNA	Sam Colby Loomis.....	Rainbow.....	21 Feb. 03	Aug. 02
	EBNC	Lindsay Hensley Laey.....	Charleston.....	2 Mar. 03	.....do.....
	EBND	Charles Adams Blakely.....	Commanding Thornton.....	3 Feb. 03	.....do.....
	EBNF	Macgillivray Milne.....	St. Louis.....	26 Feb. 03	.....do.....
	EBNG	Charles Edgar Brillhart.....	Maryland.....	21 Feb. 03	.....do.....
25	EBNH	Wilbur Rice Van Auken.....	St. Louis.....	23 Feb. 03	.....do.....
	EBNI	Harold Raynsford Stark.....	Minnesota.....	9 Mar. 07	Nov. 06
	EBNJ	James David Willson.....	Tennessee.....	23 Feb. 03	Aug. 02
	EBNK	John S. Arwine, jr.....	Kansas.....	8 June 07	Dec. 05
	EBNL	Austin Staats Kibbee.....	Waiting orders.....	31 Dec. 07	Dec. 07
30	EBNM	Martin Kellogg Metcalf.....	California.....	1 Aug. 07	Dec. 06
	EBNO	William Anerum.....	Minnesota.....	9 Mar. 07	Nov. 06
	EBNP	Hugh MacLean Walker.....	Maine.....	24 June 07	Jan. 06
	EBNQ	Butler Young Rhodes.....	Galveston.....	5 Mar. 03	Aug. 02
	EBNR	John Strong Abbott.....	Des Moines.....	28 Feb. 03	.....do.....
35	EBNS	Thomas Herbert Taylor.....	California.....	23 Feb. 03	.....do.....
	EBNT	Frank Howard Sadler.....	Commanding De Long.....	.....do.....	.....do.....
	EBNU	Charles Earle Smith.....	Hull.....	23 Nov. 07	Aug. 06
	EBNV	Frederick Vallette McNair, jr.....	Waiting orders.....	31 Dec. 07	Dec. 07
	EBNW	John Rodgers.....	Nebraska.....	3 Feb. 03	Aug. 02
40	EBNX	Charles Belknap, jr.....	Maryland.....	23 Feb. 03	.....do.....
	EBNY	Daniel Throckmorton Ghent.....	Milwaukee.....	.....do.....	.....do.....
	EBNZ	Charles Herbert Bullock.....	Illinois.....	2 Dec. 05	Sept. 03
	EBOA	John Grady.....	Kentucky.....	4 Dec. 05	July 04
	EBOC	Arthur Clifton Kail.....	Montgomery.....	16 Nov. 05	Sept. 03
45	EBO D	William Donaldson Greetham.....	Wilmington.....	16 Dec. 05	May 03
	EBO F	Robert Wood Kessler.....	Treatment, naval hospital, Yokohama.....	14 Dec. 07	Dec. 07
	EBO G	David McDougal Le Breton.....	Missouri.....	9 Dec. 07	Sept. 06
	EBO H	Andrew Calhoun Plorens.....	Bureau of Ordnance (instruction).....	1 June 07	May 07
	EBO I	Carl Albert Richter.....	Illinois.....	25 Nov. 07	Jan. 07
50	EBO J	Robert Bell Hilliard.....	Navy-yard, Boston (instruction).....	30 Sept. 07	May 07
	EBO K	Nathaniel Hoadley Wright.....	Dubuque.....	16 Mar. 04	Aug. 03
	EBO L	Prentiss Peck Bassett.....	Commanding Porpoise.....	2 Feb. 04	.....do.....
	EBO M	Husband Edward Kimmel.....	Georgia.....	9 Dec. 07	Oct. 06
	EBO P	Robert Alden Dawes.....	Vermont.....	17 Mar. 04	Aug. 03

<sup>1</sup> Additional number in grade.

<sup>2</sup> Also inspector of ordnance, Glesboro Manor, D. C.

LIEUTENANTS (JUNIOR GRADE).

(NOTE.—All Ensigns who have served the three years required by law prior to promotion to this grade have passed through the grade and are now Lieutenants.)

ENSIGNS (202).

(One additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	2	11	5	6	2	9	0	1	9 Sept. 99	3 Feb. 05	Iowa	Iowa.
	1	7	4	2	4	3	0	0	26 June 99	do.	Virginia	At large.
	1	4	3	7	4	6	0	2	9 Sept. 99	do.	Illinois	Illinois.
	1	7	4	2	2	11	1	2	do.	do.	District of Columbia	New York.
	2	8	5	0	2	11	0	4	8 Sept. 99	do.	Texas	Texas.
10	2	9	5	4	2	10	0	1	28 Sept. 99	do.	Iowa	Iowa.
	1	6	4	0	4	0	0	2	21 Sept. 99	do.	New York	New York.
	0	0	2	3	4	2	1	11	12 Sept. 99	do.	Pennsylvania	Do.
	2	11	5	6	2	9	0	1	7 Sept. 99	do.	New York	Do.
	2	8	5	1	3	0	0	1	17 Oct. 99	do.	Illinois	Missouri.
15	2	9	5	4	2	10	0	2	9 Sept. 99	do.	New York	New York.
	2	2	4	9	2	11	0	8	12 Sept. 99	do.	Nebraska	Nebraska.
	2	9	5	4	2	9	0	2	do.	do.	New York	New York.
	2	11	5	6	2	9	0	1	7 Sept. 99	do.	California	California.
	1	9	4	4	4	1	0	1	1 July 99	do.	Georgia	Alabama.
20	2	11	5	6	2	9	0	1	22 Sept. 99	do.	Illinois	Illinois.
	2	9	5	6	3	0	0	2	12 Sept. 98	do.	Texas	Texas.
	2	11	5	2	3	1	0	1	9 Sept. 99	do.	Kentucky	Kentucky.
	2	10	5	5	2	9	0	2	8 Sept. 99	do.	West Virginia	Ohio.
	2	11	5	6	2	8	0	1	3 Oct. 99	do.	Kansas	Pennsylvania.
25	2	10	5	5	2	9	0	2	9 Sept. 99	do.	New York	New York.
	2	7	5	2	2	10	0	2	25 Oct. 99	do.	Pennsylvania	Pennsylvania.
	2	8	5	7	2	9	0	3	23 May 99	do.	Indiana	Indiana.
	1	6	4	4	4	1	0	2	25 May 99	do.	do.	Do.
	1	3	3	10	4	4	0	1	13 Sept. 99	do.	New York	New York.
30	2	3	4	10	3	1	0	4	12 Sept. 99	do.	California	California.
	2	7	5	5	3	0	0	2	22 May 99	do.	South Carolina	South Carolina.
	1	5	4	0	4	3	0	1	13 Sept. 99	do.	Georgia	Georgia.
	2	11	5	6	2	9	0	1	do.	do.	Mississippi	Mississippi.
	2	9	5	4	2	9	0	3	12 Sept. 99	do.	California	Wisconsin.
35	2	8	5	3	2	9	0	4	13 Sept. 99	do.	Mississippi	Mississippi.
	2	9	5	7	2	10	0	2	23 May 99	do.	Alabama	Alabama.
	1	7	4	2	4	5	0	1	24 May 99	do.	Ohio	Ohio.
	2	7	5	1	3	3	0	2	24 June 99	do.	Maryland	At large.
	2	6	4	9	3	2	0	4	9 Sept. 99	do.	District of Columbia	Do.
40	2	11	5	8	2	10	0	1	26 May 99	do.	Maryland	Massachusetts.
	2	9	5	7	2	10	0	2	23 May 99	do.	Texas	Texas.
	2	1	b5	2	b2	7	b0	2	25 Jan. 00	30 July 05	New York	Rhode Island.
	2	1	c5	3	c1	2	c0	3	7 May 01	do.	New Brunswick	Massachusetts.
	2	1	c5	11	c2	5	c0	1	1 Aug. 00	do.	Virginia	Virginia.
45	2	1	c5	1	c2	6	c0	3	10 Mar. 00	do.	Wisconsin	Florida.
	1	11	4	11	1	5	0	4	13 Apr. 01	do.	Pennsylvania	Ohio.
	0	9	3	5	4	1	0	1	7 July 00	2 Feb. 04	California	At large.
	1	3	3	10	3	4	0	1	7 Sept. 00	do.	Alabama	Alabama.
	0	11	3	3	3	10	0	2	do.	do.	Iowa	Wisconsin.
50	1	4	3	11	3	6	0	1	2 July 00	do.	New York	New York.
	1	10	4	6	2	9	0	1	7 Sept. 00	do.	Illinois	Illinois.
	1	10	4	5	2	9	0	2	do.	do.	District of Columbia	Connecticut.
	0	6	3	1	4	7	0	1	21 May 00	do.	Kentucky	Kentucky.
	1	11	4	4	2	10	0	1	7 Sept. 00	do.	Massachusetts	Massachusetts.

a Five months and sixteen days in Volunteer Army (Spanish war).  
 b Includes service as boatswain.  
 c Includes service as gunner.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
55	E B O Q	Edwin Oberlin Fitch, jr.	Navy-yard, Boston (instruction)	3 Oct. 07	July 06
	E B O R	Paul Edward Dampman	Bureau of Steam Engineering (instruction)	9 Jan. 07	Jan. 07
	E B O S	Roland Rogers Riggs	Galveston	23 Feb. 04	Aug. 03
	E B O T	Arthur Gill Caffee	Nebraska	7 Feb. 04	do
	E B O U	Clyde Stanley McDowell	Georgia	18 Mar. 04	do
60	E B O W	Donald Bloyer Craig	Rainbow	29 Mar. 04	do
	E B O X	Paul Pritchard Blackburn	Milwaukee	5 Dec. 07	July 07
	E B O Y	Charles Carroll Soule, jr.	Nebraska	16 Mar. 04	Aug. 03
	E B O Z	Luman Edgar Morgan	Arethusa	19 Mar. 04	do
	E B P A	Edson Collins Oak	Paducah	15 Mar. 04	do
65	E B P C	Chandler Kendall Jones	Ohio	11 Jan. 07	Sept. 06
	E B P D	Darrell Palmer Wickersham	Nebraska	1 July 07	Dec. 06
	E B P F	Lawrence Penfield Treadwell	Paducah	5 Mar. 04	Aug. 03
	E B P G	William Hamilton Toaz	Culgoa	16 Mar. 04	do
	E B P H	Arthur Hopkins Rice	Paducah	27 Feb. 04	do
70	E B P I	Frank Dodd McMillan	Colorado	19 Mar. 04	do
	E B P J	Halsey Powell	Alabama (staff)	11 Nov. 07	Nov. 06
	E B P K	Fordo Anderson Todd	Colorado	16 Mar. 04	Aug. 03
	E B P L	Cleon Wirt Mauldin	Arethusa	do	do
	E B P M	Chester Lyerly Hاند	Pennsylvania	24 Feb. 04	do
75	E B P N	Edward Forbes Greene	Culgoa	21 May 04	do
	E B P O	Aubrey Kirk Shoup	Maryland	23 Feb. 04	do
	E B P Q	Abram Claude	Kentucky	16 Mar. 04	do
	E B P R	Nathan Woodworth Post	Louisiana	23 Feb. 04	do
	E B P S	John Porter Hart	Panther	29 Feb. 04	do
80	E B P T	Harry Allen Stuart	do	21 May 04	do
	E B P U	William Frederick Halsey, jr.	Kansas	7 Feb. 04	do
	E B P V	Stanton Leigh Hunt Hazard	Denver	15 Mar. 04	do
	E B P W	Christopher Raymond P. Rodgers	Kansas	7 Feb. 04	do
	E B P X	Roscoe Franklin Dillen	Maine	23 Feb. 04	do
85	E B P Y	Clarence Alvin Richards	Hopkins	21 May 04	do
	E B P Z	Herbert Harlan Michael	Alabama	16 Mar. 04	do
	E B Q A	Benjamin Kent Johnson	do	29 Mar. 04	do
	E B Q C	Allen Bevins Reed	Charleston	21 Mar. 04	do
	E B Q D	James Waldemar Hayward	Reserve torpedo flotilla	12 Aug. 07	Mar. 07
90	E B Q F	George Martin Baum	Des Moines	22 Feb. 04	Aug. 03
	E B Q G	Bradford Barnette	Rhode Island	15 June 07	Oct. 06
	E B Q H	Isaac Cureton Johnson, jr.	Yorktown	1 Mar. 04	Aug. 03
	E B Q I	Omenzo Colby Ford Dodge	Whipple	25 Nov. 07	Jan. 07
	E B Q J	David Worth Bagley	Rhode Island	7 Feb. 04	Aug. 03
95	E B Q K	Walter Albert Smead	do	19 Mar. 04	do
	E B Q L	Leigh Morrison Stewart	Colorado	12 Mar. 04	do
	E B Q M	John James McCracken	Washington	19 Feb. 04	do
	E B Q N	Richard Philip McCullough	Ohio	17 Mar. 04	do
	E B Q O	Joseph Drummond Little	Rhode Island	13 Aug. 05	do
100	E B Q P	Clarence Eddy Wood	Virginia	23 May 03	June 02
	E B Q R	Max Mike Frucht	Georgia	20 Oct. 06	June 06
	E B Q S	Charles Sheridan Joyce	St. Louis	2 June 06	Feb. 05
	E B Q T	Hugo Frankenberger	Louisiana	15 Feb. 05	Aug. 04
	E B Q U	Roy Charles Smith	Kearsarge	25 Feb. 05	do
105	E B Q V	Ormond Lee Cox	Charleston	do	do
	E B Q W	Royal Eason Ingersoll	Bureau of Ordnance (instruction)	19 Oct. 07	Oct. 07
	E B Q X	Herbert Fairfax Leary	Minnesota	15 Feb. 05	Aug. 04
	E B Q Y	Lee Scott Border	Navy-yard, Boston (instruction)	27 Sept. 07	May 07
	E B Q Z	Chester William Nimitz	Commanding Panay	23 Feb. 05	Aug. 04
110	E B R A	Reuben Burton Coffey	Pennsylvania	30 Mar. 05	do
	E B R C	Joseph Vance Ogan	Asiatic Station	do	do
	E B R D	Ernest Arthur Swanson	Perry	25 Feb. 05	do
	E B R F	John Calvin Sweeney, jr.	Ordered navy-yard, Boston (instruction)	31 Dec. 07	May 07
	E B R G	Albert Thomas Church	Cleveland	25 Feb. 05	Aug. 04



No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
55	0	5	2	10	3	6	1	2	2 July 00	2 Feb. 06	Massachusetts	Massachusetts.
	0	11	3	6	3	9	0	1	7 Sept. 00	do.	Pennsylvania	Pennsylvania.
	1	11	4	6	2	8	0	1	29 Sept. 00	do.	Connecticut	New Jersey.
	1	11	4	6	2	9	0	0	7 Sept. 00	do.	Missouri	Missouri.
	1	11	4	5	2	8	0	2	22 Sept. 00	do.	Ohio	Ohio.
60	1	11	4	5	2	9	0	2	7 Sept. 00	do.	Illinois	Illinois.
	1	6	4	1	3	1	0	4	2 July 00	do.	Nebraska	Nebraska.
	1	11	4	6	2	9	0	1	7 Sept. 00	do.	Massachusetts	Massachusetts.
	1	10	4	5	2	8	0	2	22 Sept. 00	do.	Illinois	Nebraska.
	1	11	4	5	2	9	0	1	7 Sept. 00	do.	Maine	Maine.
65	1	8	4	3	3	1	0	4	20 Apr. 00	do.	Ohio	Ohio.
	1	4	4	0	3	11	0	0	21 May 00	do.	Illinois	Washington.
	1	11	4	5	2	9	0	2	7 Sept. 00	do.	Connecticut	Connecticut.
	1	11	4	5	2	9	0	1	do.	do.	New York	New York.
	1	11	4	6	2	8	0	1	22 Sept. 00	do.	Mississippi	Mississippi.
70	1	11	4	5	2	9	0	1	7 Sept. 00	do.	Ohio	Ohio.
	0	10	3	5	2	9	1	2	do.	do.	Kentucky	Kentucky.
	1	10	4	4	2	9	0	2	do.	do.	South Carolina	South Carolina.
	1	11	4	6	2	9	0	1	21 May 00	do.	do.	Do.
	1	11	4	6	2	9	0	1	7 Sept. 00	do.	Mississippi	Minnesota.
75	1	8	4	2	2	9	0	4	22 Sept. 00	do.	Japan	Illinois.
	1	11	4	6	3	0	0	1	21 May 00	do.	Iowa	Iowa.
	1	10	4	4	2	10	0	3	7 Sept. 00	do.	Maryland	Maryland.
	1	10	4	5	2	9	0	2	do.	do.	Iowa	Nebraska.
	1	10	4	5	2	8	0	2	22 Sept. 00	do.	Kansas	Kansas.
80	1	10	4	5	2	8	0	2	do.	do.	Virginia	Virginia.
	1	10	4	6	3	0	0	0	7 July 00	do.	New Jersey	At large.
	1	11	4	3	2	11	0	1	29 Sept. 00	do.	Missouri	Missouri.
	1	10	4	6	2	10	0	0	7 Sept. 00	do.	Pennsylvania	Pennsylvania.
	1	10	4	5	3	0	0	2	21 May 00	do.	Indiana	Indiana.
85	1	9	4	4	3	0	0	3	do.	do.	Kansas	Kansas.
	1	11	4	5	2	11	0	2	7 July 00	do.	Maryland	Maryland.
	1	11	4	5	2	9	0	2	7 Sept. 00	do.	Ohio	Texas.
	1	10	4	4	2	8	0	3	22 Sept. 00	do.	Missouri	Missouri.
	1	4	3	11	2	9	0	8	7 Sept. 00	do.	New Jersey	New Jersey.
90	1	11	4	6	2	9	0	1	do.	do.	Kansas	Kansas.
	1	3	3	11	3	3	0	4	do.	do.	New Jersey	At large.
	1	11	4	6	2	8	0	1	22 Sept. 00	do.	Louisiana	Louisiana.
	0	8	3	3	3	8	0	4	7 Sept. 00	do.	Massachusetts	At large.
	1	8	4	4	2	9	0	3	do.	do.	North Carolina	North Carolina.
95	1	9	4	3	3	8	0	4	7 July 00	do.	South Dakota	South Dakota.
	1	11	4	6	2	9	0	1	7 Sept. 00	do.	Iowa	Illinois.
	1	11	4	7	2	10	0	10	13 Sept. 99	do.	Virginia	Virginia.
	1	10	4	5	3	0	0	2	21 May 00	do.	New Jersey	New Jersey.
	1	11	3	11	2	5	0	1	22 Sept. 00	do.	Ohio	Ohio.
100	1	3	b7	3	b0	11	b0	2	23 Aug. 99	30 July 06	Massachusetts	Massachusetts.
	1	2	c4	2	c1	4	c0	4	11 Mar. 02	do.	England	New York.
	1	2	b5	2	b0	6	b0	6	1 Nov. 01	do.	New York	Illinois.
	0	11	3	9	2	10	0	0	21 May 01	2 Feb. 07	West Virginia	West Virginia.
	0	11	3	6	2	9	0	1	7 Sept. 01	do.	Michigan	Michigan.
105	0	11	3	4	2	11	0	1	do.	do.	Ohio	Ohio.
	0	8	3	2	3	4	0	1	21 May 01	do.	District of Columbia	Indiana.
	0	11	3	9	2	9	0	1	do.	do.	do.	Maryland.
	0	4	3	0	3	4	0	2	4 June 01	do.	Iowa	Iowa.
	0	11	3	7	2	8	0	1	7 Sept. 01	do.	Texas	Texas.
110	0	11	3	5	2	9	0	1	do.	do.	Missouri	Missouri.
	0	11	3	5	2	9	0	1	do.	do.	Ohio	Ohio.
	0	11	3	7	2	8	0	1	23 Sept. 01	do.	Iowa	Iowa.
	0	4	3	2	3	4	0	1	8 June 01	do.	Tennessee	Tennessee.
	0	11	3	1	3	2	0	1	7 Sept. 01	do.	Idaho	Idaho.

a Out of service from 7 November, 1903, to 17 July, 1905.  
 b Includes service as warrant machinist.  
 c Includes service as gunner.

## ENSIGNS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
115	EBRH	Winfield Liggett, jr.	New Jersey.	24 Feb. 05	Aug. 04
	EBRI	Logan Cresap.	Kearsarge.	15 Feb. 05	do
	EBRJ	Hiram Leech Irwin <sup>1</sup> .	Concord.	9 Mar. 05	do
	EBRK	James Orville Gawne.	Navy-yard, Boston (instruction)	30 Sept. 07	May 07
	EBRL	Alva Breaker Court.	do	do	June 07
120	EBRM	John Norwood Ferguson <sup>1</sup> .	Pennsylvania.	9 Mar. 05	Aug. 04
	EBRN	Louis Calott Farley.	Maryland.	18 Apr. 05	do
	EBRO	Arthur Curtis Stott, jr.	Kearsarge.	25 Feb. 05	do
	EBRP	William Stanley McClintic.	Maryland.	18 Apr. 05	do
	EBRQ	Byron McCandless.	Maine.	15 Feb. 05	do
125	EBRS	Roscoe Conkling MacFall.	Illinois.	do	do
	EBRT	Robert Leo Irvine <sup>2</sup> .	Yorktown.	6 Mar. 07	Aug. 06
	EBRU	Turner Foster Caldwell.	Colorado.	15 Feb. 05	Aug. 04
	EBRV	Edgar Garfield Oberlin.	Mohican <sup>3</sup> .	30 Mar. 05	do
	EBRW	Bruce Livingston Canaga.	Vermont.	23 Feb. 05	do
130	EBRX	Walter Browne Woodson.	Denver.	15 Feb. 05	do
	EBRY	William Rea Furlong <sup>1</sup> .	Maryland.	18 Apr. 05	do
	EBRZ	Charles Harlan Shaw.	St. Louis.	15 Feb. 05	do
	EBSA	Edward Lloyd McSheehy.	Monterey.	25 Feb. 05	do
	EBSC	Edmund Spence Root.	Maine.	do	do
135	EBSD	Earl Roof Shipp.	St. Louis.	do	do
	EBSF	Gerald Howze <sup>1</sup> .	Colorado.	15 Feb. 05	do
	EBSG	Arthur Byron Cook.	Georgia.	9 Mar. 05	do
	EBSH	Simeon Burke Smith.	Chattanooga.	16 Mar. 05	do
	EBSI	Herbert Emory Kays.	West Virginia.	1 Mar. 05	do
140	EBSJ	Louis Poisson Davis.	Kearsarge.	15 Feb. 05	do
	EBSK	Glenn Owen Carter.	Wilmington.	20 Feb. 05	do
	EBSL	Arthur Wesley Sears.	Illinois.	25 Feb. 05	do
	EBSM	George Cargill Pegram.	Commanding Plunger.	do	do
	EBSN	Harold Gardiner Bowen.	Kansas.	18 Apr. 05	do
145	EBSO	Lucian Minor.	Alabama.	25 Feb. 05	do
	EBSP	George Vardenburgh Stewart.	Commanding Arayat.	16 Mar. 05	do
	EBSQ	Arthur Kennedy Atkins.	Louisiana.	25 Feb. 05	do
	EBSS	Isaac Foote Dortch.	Culgoa.	25 Feb. 05	Aug. 04
	EBST	John Appleton Mandeville.	Concord.	20 Apr. 05	do
150	EBSU	Jonathan Stuart Dowell, jr.	Helena.	23 Feb. 05	do
	EBSV	Nelson Henry Goss.	Charleston.	20 Feb. 05	do
	EBSW	Coburn Steward Marston.	Albany.	25 Feb. 05	do
	EBSX	Stanford Caldwell Hooper.	Yorktown.	24 Nov. 07	Aug. 07
	EBSY	William Oscar Spears <sup>1</sup> .	West Virginia.	16 Mar. 05	Aug. 04
155	EBSZ	Walter Hamilton Lassing.	Naval station, Guam.	15 Feb. 05	do
	EBTA	Edward Small Robinson.	Kentucky.	do	do
	EBTC	Ernest Durr <sup>1</sup> .	Yorktown.	25 Feb. 05	do
	EBTD	John Morton Poole, 3d.	Prairie.	15 Feb. 05	do
	EBTF	Harry Earl Shoemaker.	Tacoma.	25 Feb. 05	do
160	EBTG	John Henry Newton, jr. <sup>1</sup> .	Helena.	30 Mar. 05	do
	EBTH	Andrew Francis Carter.	Nebraska.	15 Feb. 05	do
	EBTI	Albert Norris.	Washington.	do	do
	EBTJ	Theodore Gordon Ellyson.	Rainbow.	do	do
	EBTK	Anthony John James <sup>1</sup> .	Cleveland.	25 Feb. 05	do
165	EBTL	Grafton Asbury Beall, jr.	Nebraska.	15 Feb. 05	do
	EBTM	William Edgar Eberle <sup>1</sup> .	Colorado.	25 Feb. 05	do
	EBTN	William Tupper Lightle.	Stewart.	do	do
	EBTO	William Linn Culbertson, jr.	Missouri.	25 Feb. 05	do
	EBTP	Hugh Brown.	Ohio.	15 Feb. 05	do
170	EBTQ	Malcolm Campbell, jr. <sup>1</sup> .	Sick leave.	19 Sept. 07	Apr. 07
	EBTR	Wilhelm Lee Friedell <sup>1</sup> .	Kentucky.	25 Feb. 05	Aug. 04
	EBTS	Burton Hepburn Green.	Tacoma.	do	do
	EBTU	Carl Amos Lohr.	Commanding Osceola.	24 Feb. 05	do
	EBTV	Walter Ellsworth Reno <sup>1</sup> .	Virginia.	25 Feb. 05	do
175	EBTW	Duncan Ingraham Selfridge.	do	15 Feb. 05	do
	EBTX	John Jackson London <sup>1</sup> .	Georgia.	9 Mar. 05	do
	EBTY	Gordon Wayne Haines.	Kearsarge.	25 Feb. 05	do
	EBTZ	Ross Sherman Culp <sup>1</sup> .	Lawrence.	do	do
	EBUA	John Walter Wilcox, jr.	West Virginia.	23 Feb. 05	do

<sup>1</sup> Subject to examination and confirmation.<sup>2</sup> Subject to confirmation.<sup>3</sup> Also duty naval station, Olongapo.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
115	0	11	3	8	2	9	0	1	8 June 01	2 Feb. 07	Virginia	Virginia.
	0	11	3	7	2	9	0	0	7 Sept. 01	do.	Maryland	Maryland.
	0	11	3	9	2	10	0	0	21 May 01	do.	Pennsylvania	Pennsylvania.
	0	3	3	2	3	5	0	0	do.	do.	New York	New York.
	0	5	3	3	3	4	0	0	do.	do.	Texas	Texas.
120	0	11	3	9	2	9	0	0	do.	do.	North Carolina	North Carolina.
	0	11	3	7	3	0	0	0	do.	do.	Massachusetts	Massachusetts.
	0	11	3	9	2	9	0	1	8 June 01	do.	New York	New York.
	0	11	3	5	2	10	0	0	23 Sept. 01	do.	Virginia	Virginia.
	0	11	3	7	2	9	0	0	7 Sept. 01	do.	Nebraska	Colorado.
125	0	11	3	7	2	9	0	0	do.	do.	Pennsylvania	New Jersey.
	0	10	3	2	2	9	0	7	21 May 01	do.	Utah	Utah.
	0	11	3	9	2	9	0	0	do.	do.	Tennessee	Tennessee.
	0	11	3	8	2	10	0	1	do.	do.	Ohio	Ohio.
	0	9	3	4	2	9	0	3	7 Sept. 01	do.	Maryland	Do.
130	0	11	3	7	2	8	0	0	23 Sept. 01	do.	Virginia	Virginia.
	0	11	3	7	2	0	0	0	21 May 01	do.	Pennsylvania	Pennsylvania.
	0	11	3	9	2	9	0	0	8 June 01	do.	Massachusetts	Massachusetts.
	0	11	3	5	3	1	0	1	21 May 01	do.	Indiana	Indiana.
	0	11	3	10	2	9	0	1	do.	do.	Ohio	Ohio.
135	0	11	3	5	2	10	0	1	7 Sept. 01	do.	Missouri	Missouri.
	0	11	3	9	3	0	0	0	6 Mar. 01	do.	Georgia	Alabama.
	0	11	3	9	3	8	0	0	21 May 01	do.	Indiana	Indiana.
	0	11	3	8	2	10	0	1	do.	do.	Louisiana	Arkansas.
	0	11	3	3	2	11	0	1	24 Sept. 01	do.	Illinois	Arizona.
140	0	11	3	6	3	0	0	0	8 June 01	do.	North Carolina	North Carolina.
	0	11	3	7	2	8	0	0	23 Sept. 01	do.	Nebraska	Ohio.
	0	11	3	9	2	9	0	1	8 June 01	do.	Michigan	Michigan.
	0	11	3	9	2	9	0	1	4 June 01	do.	Tennessee	Tennessee.
	0	11	3	7	2	11	0	0	8 June 01	do.	Rhode Island	Rhode Island.
145	0	11	3	6	2	8	0	1	23 Sept. 01	do.	Texas	Texas.
	0	11	3	6	2	9	0	1	7 Sept. 01	do.	Virginia	New York.
	0	11	3	8	2	10	0	1	21 May 01	do.	Michigan	Montana.
	0	11	3	9	3	2	0	1	21 May 01	do.	Alabama	Alabama.
	0	11	3	5	2	8	0	2	23 Sept. 01	do.	Georgia	Georgia.
150	0	11	3	6	2	9	0	0	7 Sept. 01	do.	Texas	Texas.
	0	11	3	7	2	8	0	0	do.	do.	Indiana	Indiana.
	0	10	3	9	2	9	0	1	4 June 01	do.	Maine	Maine.
	0	8	3	3	2	9	0	4	31 Aug. 01	do.	California	California.
	0	11	3	8	2	10	0	1	21 May 01	do.	Tennessee	Tennessee.
155	0	11	3	9	2	10	0	0	do.	do.	Kentucky	Ken'ucky.
	0	11	3	9	3	2	0	0	do.	do.	Pennsylvania	Pennsylvania.
	0	11	3	6	2	8	0	1	7 Sept. 01	do.	Oregon	Oregon.
	0	11	3	5	3	0	0	2	21 May 01	do.	Delaware	Delaware.
	0	11	3	5	2	10	0	1	31 Aug. 01	do.	Indiana	Indiana.
160	0	11	3	8	2	10	0	1	4 June 01	do.	Pennsylvania	Pennsylvania.
	0	11	3	9	2	9	0	0	8 June 01	do.	South Carolina	South Carolina.
	0	11	3	5	3	2	0	1	do.	do.	Pennsylvania	Pennsylvania.
	0	9	3	7	2	9	0	3	4 June 01	do.	Virginia	Virginia.
	0	11	3	6	2	8	0	1	7 Sept. 01	do.	Pennsylvania	Illinois.
165	0	11	3	5	2	9	0	0	23 Sept. 01	do.	West Virginia	West Virginia.
	0	11	3	9	2	9	0	1	21 May 01	do.	Arkansas	Arkansas.
	0	11	3	6	2	9	0	1	7 Sept. 01	do.	do.	Do.
	0	11	3	7	2	8	0	1	do.	do.	California	Iowa.
	0	11	3	7	2	8	0	0	do.	do.	New York	Indiana.
170	0	2	2	11	2	11	0	9	8 June 01	do.	New Jersey	New Jersey.
	0	11	3	4	2	11	0	1	7 Sept. 01	do.	Arkansas	Arkansas.
	0	11	3	4	2	10	0	1	23 Sept. 01	do.	Illinois	Wisconsin.
	0	11	3	7	2	8	0	1	7 Sept. 01	do.	Michigan	Michigan.
	0	11	3	6	2	9	0	1	do.	do.	Iowa	Missouri.
175	0	11	3	9	2	9	0	0	8 June 01	do.	Rhode Island	At large.
	0	11	3	6	2	9	0	0	7 Sept. 01	do.	North Carolina	North Carolina.
	0	11	3	9	2	9	0	1	8 June 01	do.	Georgia	Georgia.
	0	11	3	9	2	9	0	1	do.	do.	Ohio	Ohio.
	0	11	3	9	2	10	0	0	21 May 01	do.	Georgia	Georgia.

## ENSIGNS.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
180	EBUC	Laurance North McNair.....	Missouri.....	15 Feb. 05	Aug. 04
	EBUD	Horace Christopher Laird.....	Virginia.....	25 Feb. 05	do
	EBUF	Sylvester Howard Lawton, jr. <sup>1</sup> .....	Colorado.....	23 Feb. 05	do
	EBUG	William Baggaley <sup>1</sup> .....	St. Louis.....	9 Mar. 05	do
	EBUH	Benjamin Dutton, jr.....	Kentucky.....	15 Feb. 05	do
185	EBUI	Halford Robert Greenlee <sup>1</sup> .....	Rhode Island.....	25 Feb. 05	do
	EBUJ	Vaughn Kimball Coman <sup>1</sup> .....	Tacoma.....	do	do
	EBUK	John Franklin Atkinson <sup>1</sup> .....	Cleveland.....	do	do
	EBUL	Francis Gaines Blasdel <sup>1</sup> .....	Pennsylvania.....	30 Mar. 05	do
	EBUM	Reed Marquett Fawell.....	Quiros.....	17 Mar. 05	do
190	EBUN	Joe Ralph Morrison <sup>1</sup> .....	New Jersey.....	1 Mar. 05	do
	EBUO	Virgil Baker <sup>1</sup> .....	Des Moines.....	25 Feb. 05	do
	EBUP	Henry Atwood Orr <sup>1</sup> .....	Wilmington.....	do	do
	EBUQ	Alex. Scammel Wadsworth, jr. <sup>1</sup> .....	Mohican <sup>2</sup> .....	16 Mar. 05	do
	EBUR	James Sterrett Woods.....	Yorktown.....	15 Feb. 05	do
195	EBUS	Lloyd Woolsey Townsend.....	Minnesota.....	do	do
	EBUT	Edward Guerrant Hargis.....	Buffalo.....	25 Feb. 05	do
	EBUV	John Cullin Sumpter.....	Dubuque.....	do	do
	EBUW	Frank Nathaniel Eklund <sup>3</sup> .....	Albany.....	do	do
	EBUX	Ralph Beaver Strassburger.....	Mayflower.....	15 Feb. 05	do
200	EBUY	Benjamin Harrison Steele <sup>1</sup> .....	St. Louis.....	25 Feb. 05	do
	EBUZ	John Morris Smeally.....	Chauncey.....	18 Apr. 05	do
	EBVA	Kenneth Whiting <sup>1</sup> .....	Concord.....	15 Feb. 05	do
	EBVC	Charles Morrison Austin <sup>1</sup> .....	Denver.....	25 Feb. 05	do
	EBVD	John Enoch Pond <sup>1</sup> .....	West Virginia.....	do	do
	EBVF	William Peace Gaddis.....	Truxtun.....	15 Feb. 05	do
	EBVG	Hamilton Freer Glover <sup>3</sup> .....	Charleston.....	25 Feb. 05	do

<sup>1</sup> Subject to examination and confirmation.

<sup>2</sup> Also duty naval station, Olongapo.

<sup>3</sup> To be examined with next lower class.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
180	0	11	3	9	2	9	0	0	21 May 01	2 Feb. 07	New York	New York.
	0	11	3	2	3	1	0	1	7 Sept. 01	do.	Michigan	Texas.
	0	11	3	7	2	9	0	0	31 Aug. 01	do.	Ohio	Ohio.
	0	11	3	5	2	10	0	0	7 Sept. 01	do.	District of Columbia	Pennsylvania.
	0	11	3	6	3	0	0	1	21 May 01	do.	Pennsylvania	Do.
185	0	11	3	5	2	10	0	1	7 Sept. 01	do.	Illinois	Illinois.
	0	11	3	6	3	0	0	1	21 May 01	do.	Minnesota	Wisconsin.
	0	11	3	4	3	2	0	6	do.	do.	Georgia	Georgia.
	0	11	3	5	2	9	0	1	23 Sept. 01	do.	Arkansas	New York.
	0	11	3	6	2	8	0	1	do.	do.	Nebraska	Nebraska.
190	0	11	3	9	2	9	0	1	8 June 01	do.	Maine	Maine.
	0	11	3	6	2	8	0	1	23 Sept. 01	do.	Tennessee	Tennessee.
	0	11	3	9	2	9	0	1	21 May 01	do.	Michigan	Michigan.
	0	11	3	6	3	6	0	1	7 Sept. 01	do.	North Carolina	North Carolina.
	0	11	3	10	2	9	0	0	21 May 01	do.	Pennsylvania	Pennsylvania.
195	0	11	3	3	2	11	0	1	7 Sept. 01	do.	New Jersey	New Jersey.
	0	11	3	2	3	1	0	1	do.	do.	Kentucky	Kentucky.
	0	11	3	7	2	8	0	1	do.	do.	do.	Do.
	0	11	3	5	3	9	0	1	do.	do.	Missouri	California.
	0	10	3	2	3	4	0	2	21 May 01	do.	Pennsylvania	Pennsylvania.
200	0	11	3	7	2	11	0	1	do.	do.	Kansas	Kansas.
	0	11	3	5	2	11	0	0	7 Sept. 01	do.	New York	New York.
	0	11	3	9	3	3	0	0	21 May 01	do.	Massachusetts	Do.
	0	11	3	6	2	8	0	1	7 Sept. 01	do.	Alabama	Tennessee.
	0	11	3	4	2	9	0	1	do.	do.	California	At large.
	0	11	3	7	2	8	0	0	23 Sept. 01	do.	Alabama	Alabama.
	0	11	3	7	3	0	0	1	21 May 01	do.	South Carolina	South Carolina.

## MIDSHIPMEN (307).

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

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	EBVH	Allan J. Chantry, jr.	Milwaukee	12 Mar. 06	Aug. 05
	EBVI	Whitford Drake	Maine	1 Mar. 06	do.
	EBVJ	John Paul Miller	Galveston	24 Feb. 06	do.
	EBVK	Harry Gard Knox	Whipple	1 Mar. 06	do.
	EBVL	George Barney Wright	Stringham	do.	do.
10	EBVM	Henry Martin Jensen	Alabama	do.	do.
	EBVN	William Cyrus Barker, jr.	Marietta	14 Feb. 06	do.
	EBVO	George Sloan Bryan	Illinois	1 Mar. 06	do.
	EBVP	August Christian Wilhelm	West Virginia	12 Mar. 06	do.
	EBVQ	Hugh Allen	Arayat	10 Mar. 06	do.
15	EBVR	Roy Leighton Lowman	Georgia	1 Mar. 06	do.
	EBVS	Robert Lee Ghormley	West Virginia	do.	do.
	EBVT	William Lowndes Calhoun	Chattanooga	24 Feb. 06	do.
	EBVU	Russell Willson	Pennsylvania	1 Mar. 06	do.
	EBVW	Leigh Noyes	Helena	24 Feb. 06	do.
20	EBVX	Stephen Winchester Wallace	Chicago	12 Mar. 06	do.
	EBVY	Walter William Lorshbough	Colorado	1 Mar. 06	do.
	EBVZ	Eldred Bews Armstrong	Villalobos	do.	do.
	EBWA	Law Morton Atkins	Connecticut	do.	do.
	EBWC	Edward Seabring Moses	Louisiana	do.	do.
25	EBWD	William Alexander Glassford, jr.	Proble	16 Mar. 06	do.
	EBWF	Conant Taylor	Galveston	24 Feb. 06	do.
	EBWG	Ray Straith McDonald	Ohio	1 Mar. 06	do.
	EBWH	Herbert Justice French	Milwaukee	12 Mar. 06	do.
	EBWI	William Alden Hall	Kearsarge	1 Mar. 06	do.
30	EBWJ	Frank Jack Fletcher	Eagle	do.	do.
	EBWK	Arthur Le Roy Bristol, jr.	Illinois	do.	do.
	EBWL	Douglas Legate Howard	Missouri	do.	do.
	EBWM	Walter Boardman Decker	Prairie	do.	do.
	EBWN	Herbert Bernard Riebe	Rainbow	10 Mar. 06	do.
35	EBWO	John Henry Towers	Kentucky	1 Mar. 06	do.
	EBWP	Julian Herbert Collins	Charleston	do.	do.
	EBWQ	Milo Frederick Draemel	Villalobos	10 Mar. 06	do.
	EBWR	Thomas Withers, jr.	Denver	1 Mar. 06	do.
	EBWS	Pierre Light Wilson	Marietta	14 Feb. 06	do.
40	EBWT	Isaac Craybell Bogart	do.	1 Mar. 06	do.
	EBWU	Isaac Clark Shute	Washington	do.	do.
	EBWV	Leo Francis Welch	Pennsylvania	do.	do.
	EBWX	Walter Frederick Jacobs	Rainbow	24 Feb. 06	do.
	EBWY	Owen Bartlett	De Long	1 Mar. 06	do.
45	EBWZ	Harry Langley Pence	Rainbow	do.	do.
	EBYA	Carroll Stephen Graves	Nebraska	13 Mar. 06	do.
	EBYC	Ferdinand Louis Reichmuth	Helena	10 Mar. 06	do.
	EBYD	Harvey Delano	Pennsylvania	do.	do.
	EBYF	Arthur Christian Meyers	Truxtun	1 Mar. 06	do.
50	EBYG	Henry Gratton Fuller	Colorado	do.	do.
	EBYH	Fred Milton Perkins	Nebraska	12 Mar. 06	do.
	EBYI	Robert Arnold White	Maryland	24 Feb. 06	do.
	EBYJ	Isaac Campbell Kidd	New Jersey	1 Mar. 06	do.
	EBYK	Lewis Dean Causey	Commanding Dale	10 Mar. 06	do.
55	EBYL	William Parsons Hayes	St. Louis	30 Apr. 06	do.
	EBYM	Wolcott Ellsworth Hall	Chattanooga	24 Feb. 06	do.
	EBYN	Frank Hamilton Roberts	Hopkins	30 Apr. 06	do.
	EBYO	Andrew Samuel Hickey	Maine	1 Mar. 06	do.
	EBYP	William Callender Irvine Stiles	Missouri	do.	do.

MIDSHIPMEN (307).

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

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
5	2	5	2	9	0	1	11 Sept. 02	Iowa.....	Iowa.
	2	2	2	8	0	1	26 Sept. 02	Massachusetts.....	Massachusetts.
	2	7	2	9	0	0	2 Sept. 02	Pennsylvania.....	Kentucky.
	2	7	2	8	0	0	25 Sept. 02	Maryland.....	Ohio.
	2	7	2	8	0	1	23 Sept. 02	Minnesota.....	Minnesota.
10	2	6	2	9	0	1	2 Sept. 02	.....do.....	Do.
	2	7	2	8	0	0	3 Oct. 02	Iowa.....	Utah.
	2	7	2	9	0	0	30 Aug. 02	North Carolina.....	North Carolina.
	2	6	2	6	0	1	22 Nov. 02	Ohio.....	Ohio.
	2	6	2	11	0	1	7 May 02	Wisconsin.....	Wisconsin.
15	2	7	2	9	0	0	2 Sept. 02	Pennsylvania.....	Pennsylvania.
	2	7	2	8	0	0	23 Sept. 02	Oregon.....	Idaho.
	2	7	2	8	0	0	.....do.....	Florida.....	Florida.
	2	7	2	8	0	0	1 Oct. 02	New York.....	Wyoming.
	2	4	2	8	0	0	25 Sept. 02	Vermont.....	Vermont.
20	2	6	2	6	0	1	21 Nov. 02	Utah.....	Utah.
	2	7	2	6	0	1	.....do.....	Iowa.....	North Dakota.
	2	7	2	8	0	1	24 Sept. 02	Indiana.....	Indiana.
	2	7	2	8	0	0	23 Sept. 02	Michigan.....	Montana.
	2	6	2	9	0	1	29 Aug. 02	Georgia.....	New York.
25	2	6	2	9	0	0	30 Aug. 02	California.....	New Mexico.
	2	7	2	9	0	0	2 Sept. 02	New York.....	New York.
	2	7	2	6	0	1	22 Nov. 02	Canada.....	North Dakota.
	2	6	2	9	0	1	28 Aug. 02	Missouri.....	Missouri.
	2	7	2	9	0	1	.....do.....	Massachusetts.....	Massachusetts.
30	2	7	2	8	0	1	26 Sept. 02	Iowa.....	Iowa.
	2	7	2	8	0	1	23 Sept. 02	South Carolina.....	South Carolina.
	2	7	2	9	0	1	29 Aug. 02	Maryland.....	Illinois.
	2	7	2	8	0	1	26 Sept. 02	Michigan.....	New Jersey.
	2	6	3	1	0	1	10 May 02	Minnesota.....	Minnesota.
35	2	7	2	9	0	1	30 Aug. 02	Georgia.....	Georgia.
	2	7	2	8	0	1	24 Sept. 02	South Carolina.....	South Carolina.
	2	7	2	9	0	1	2 Sept. 02	Ohio.....	Nebraska.
	2	6	2	9	0	1	.....do.....	Colorado.....	Colorado.
	2	7	2	6	0	0	24 Nov. 02	Maryland.....	Maryland.
40	2	7	2	8	0	1	24 Sept. 02	Ohio.....	Ohio.
	2	7	2	8	0	1	25 Sept. 02	New Jersey.....	New Jersey.
	2	7	2	8	0	1	24 Sept. 02	Maine.....	Massachusetts.
	2	7	3	2	0	8	8 June 01	Connecticut.....	Connecticut.
	2	7	2	8	0	1	25 Sept. 02	England.....	Michigan.
45	2	7	2	8	0	1	24 Sept. 02	Ohio.....	Ohio.
	2	6	2	8	0	1	.....do.....	Illinois.....	Washington.
	2	6	2	8	0	1	21 Nov. 02	Kansas.....	Wisconsin.
	2	6	2	9	0	1	25 Sept. 02	Missouri.....	Illinois.
	2	4	2	11	0	1	24 Sept. 02	.....do.....	Do.
50	2	5	4	0	0	1	8 June 01	Colorado.....	Vermont.
	2	6	2	8	0	1	24 Sept. 02	Oregon.....	Oregon.
	2	6	2	9	0	0	30 Aug. 02	New York.....	Pennsylvania.
	2	6	2	8	0	1	23 Sept. 02	Ohio.....	Ohio.
	2	6	3	1	0	1	7 May 02	Wisconsin.....	Mississippi.
55	2	2	2	0	0	0	21 Nov. 02	Kentucky.....	Kentucky.
	2	4	2	9	0	3	29 Aug. 02	Rhode Island.....	Massachusetts.
	2	2	1	9	0	0	25 Sept. 02	Connecticut.....	Connecticut.
	2	7	3	0	0	1	10 May 02	New York.....	New York.
	2	6	2	8	0	1	30 Sept. 02	District of Columbia.....	Minnesota.

## MIDSHIPMEN.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	EBYQ	Robert Wiltsie Spofford	Pennsylvania	10 Mar. 06	Aug. 05
	EBYR	Stephen Doherty	Kentucky	1 Mar. 06	do
	EBYS	John Francis Connor	do	do	do
	EBYT	Stuart William Cake	Virginia	14 Feb. 06	do
60	EBYU	Charles Armijo Woodruff	Albany	13 Mar. 06	do
	EBYV	Francis Martin Robinson	Wilmington	24 Feb. 06	do
	EBYW	Hugh Kerr Alken	St. Louis	28 Feb. 06	do
	EBYX	William Harris Booth	Virginia	3 Mar. 06	do
	EBYZ	George Andrew Alexander	Illinois	1 Mar. 06	do
65	EBZA	Randolph Perry Scudder	Lawrence	do	do
	EBZC	Charles Conway Hartigan	West Virginia	do	do
	EBZD	Charles Stakely McWhorter	Pennsylvania	do	do
	EBZF	Robert Wright Cabaniss	Callao	12 Mar. 06	do
	EBZG	Douglas Wardwell Fuller	Galveston	24 Feb. 06	do
70	EBZH	James Perdue Olding	Tennessee	1 Mar. 06	do
	EBZI	Wilson Eris Madden	Maryland	do	do
	EBZJ	Edwin Burke Woodworth	Charleston	do	do
	EBZK	Herbert Franklin Emerson	Concord	10 Mar. 06	do
	EBZL	Roland Munroe Brainard	Louisiana	1 Mar. 06	do
75	EBZM	John Taylor Gause Stapler	Rhode Island	do	do
	EBZN	Sherwoode Ayerst Taffinder	Helena	10 Mar. 06	do
	EBZO	Archibald Grahame Stirling	Prairie	1 Mar. 06	do
	EBZP	John Sidney McCain	Panay	10 Mar. 06	do
	EBZQ	Lesley Barratt Anderson	Missouri	1 Mar. 06	do
80	EBZR	Matthias Evans Manly	Kearsarge	do	do
	EBZS	Reuben Lindsay Walker	Thornton	do	do
	EBZT	Albert Shafner Rees	Alabama	do	do
	EBZU	George Ernest Lake	Illinois	do	do
	EBZV	Ronan Calistus Grady	Pennsylvania	24 Feb. 06	do
85	EBZW	Harold Jones	Hull	1 Mar. 06	do
	EBZX	Richard Ray Mann	California	14 Feb. 06	do
	EBZY	Hollis Mosley Cooley	Charleston	1 Mar. 06	do
	ECAB	Wilfred Everett Clarke	Barry	do	do
	ECAD	Lorenz William Fritz Carstein	Dale	24 Feb. 06	do
90	ECAF	Edward Davis Washburn, jr.	Rhode Island	1 Mar. 06	do
	ECAG	Aubrey Wray Fitch	Chauncey	do	do
	ECAH	Donald Pettit Morrison	Colorado	do	do
	ECAI	Victor Nicholson Metcalf	Charleston	15 July 07	do
	ECAJ	Fred Fremont Rogers	Quiros	10 Mar. 06	do
95	ECAK	Alexander Sharp, jr.	Connecticut	1 Mar. 06	do
	ECAL	Lynn Bernard Bernhelm	Chattanooga	do	do
	ECAM	Claude Banks Mayo	Wilmington	12 Mar. 06	do
	ECAN	Robert Vivian Lowe	Stockton	14 Feb. 06	do
	ECAO	Edwin Armin Wolleson	Galveston	24 Feb. 06	do
100	ECAP	Claude Albert Bonvillian	Alabama	14 Feb. 06	do
	ECAQ	Raleigh Edwards Hughes	Tennessee	1 Mar. 06	do
	ECAR	Garrett Keene Davis	Chicago	12 Mar. 06	do
	ECAS	William Bingham Howe	Concord	10 Mar. 06	do
	ECAT	Herndon Browning Kelly	Rhode Island	1 Mar. 06	do
105	ECAU	William Flewelling Newton	Denver	20 Mar. 06	do
	ECAV	Jefferson Briscoe Goldman	New Jersey	28 Feb. 06	do
	ECAW	Arthur Alton Garcelon, jr.	Kearsarge	30 Apr. 06	do
	ECAX	Gardner Lemmon Caskey	Yankton	8 Oct. 06	do
	ECA Y	John Barclay Rhodes	Alabama	26 Sept. 06	do
110	ECAZ	Phillip Gatch Lauman	Missouri	28 Sept. 06	do
	ECBA	Albert Cushing Read	Ohio	26 Sept. 06	do
	ECBD	Arthur William Frank	Kearsarge	27 Sept. 06	do
	ECBF	George Hall Bowdley	Kentucky	26 Sept. 06	do
	ECBG	Richard Hill	Minnesota	27 Sept. 06	do
115	ECBH	Robert Alfred Theobald	Chicago	19 Oct. 06	do
	ECBI	Ralph Trowbridge Hanson	Vermont	24 Oct. 06	do
	ECBJ	Garret Lansing Schuyler	Virginia	22 Oct. 06	do
	ECBK	Fletcher Coleman Starr	Rhode Island	9 Oct. 06	do
	ECBL	William Lewis Beck	New Jersey	25 Oct. 06	do
120	ECBM	Alfred Wilson Brown, jr.	Georgia	2 Oct. 06	do



No. in grade.	Total sea serv-ice.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
60	2	6	2	6	0	1	21 Nov. 02	Oregon	Kansas.
	2	4	3	0	0	1	29 Aug. 02	Illinois	Illinois.
	2	7	3	1	0	1	5 May. 02	Ohio	Ohio.
	2	6	2	8	0	0	26 Sept. 02	Pennsylvania	Pennsylvania.
	2	6	2	8	0	1	24 Sept. 02	New Mexico	Do.
65	2	7	2	8	0	0	do.	Pennsylvania	Do.
	2	7	3	0	0	1	14 May 02	Louisiana	Louisiana.
	2	7	3	5	0	1	7 Sept. 01	Virginia	Virginia.
	2	7	2	8	0	1	25 Sept. 02	Ohio	Ohio.
	2	6	3	1	0	0	10 May 02	Massachusetts	Washington.
70	2	7	3	0	0	1	do.	New York	New York.
	2	7	2	6	0	1	22 Nov. 02	Georgia	Georgia.
	2	3	2	11	0	1	23 Sept. 02	Alabama	Alabama.
	2	4	3	3	0	0	8 May 02	Maine	Maine.
	2	7	2	8	0	0	8 Oct. 02	Nevada	Nevada.
75	2	7	2	9	0	0	2 Sept. 02	Texas	Texas.
	2	7	3	2	0	0	7 Sept. 01	do.	Do.
	2	6	2	8	0	1	23 Sept. 02	South Dakota	South Dakota.
	2	7	2	8	0	1	24 Sept. 02	Maryland	Illinois.
	2	7	4	0	0	1	21 May 01	Delaware	New York.
80	2	6	2	8	0	1	30 Sept. 02	Iowa	California.
	2	7	2	8	0	1	2 Oct. 02	Maryland	Maryland.
	2	6	2	8	0	1	25 Sept. 02	Mississippi	Mississippi.
	2	7	2	9	0	1	30 Aug. 02	Pennsylvania	Pennsylvania.
	2	7	2	8	0	1	26 Sept. 02	North Carolina	North Carolina.
85	2	7	2	8	0	1	do.	Virginia	Virginia.
	2	7	4	0	0	1	21 May 01	Tennessee	Tennessee.
	2	7	3	0	0	1	10 May 02	Ohio	Illinois.
	2	7	3	0	0	0	do.	Massachusetts	Massachusetts.
	2	7	2	9	0	1	2 Sept. 02	Alabama	Alabama.
90	2	4	1	11	0	0	26 Sept. 02	Montana	At large.
	2	7	2	8	0	1	27 Sept. 02	Michigan	Michigan.
	2	7	3	1	0	1	8 May 02	Rhode Island	Tennessee.
	2	7	2	9	0	0	29 Aug. 02	Massachusetts	Massachusetts.
	2	7	2	8	0	1	25 Sept. 02	Virginia	West Virginia.
95	2	7	2	11	0	0	8 May 02	Michigan	Michigan.
	2	7	2	9	0	1	29 Aug. 02	Missouri	Missouri.
	1	2	2	8	1	5	23 Sept. 02	California	California.
	2	6	2	6	0	1	25 Nov. 02	Illinois	Illinois.
	2	7	3	0	0	1	10 May 02	District of Columbia	At large.
100	2	7	2	9	0	1	29 Aug. 02	Kentucky	Kentucky.
	2	6	2	6	0	1	21 Nov. 02	Mississippi	Mississippi.
	2	7	3	1	0	0	8 May 02	Tennessee	New York.
	2	7	2	9	0	0	2 Sept. 02	Illinois	Illinois.
	2	7	3	2	0	0	7 Sept. 01	Louisiana	Louisiana.
105	2	6	2	6	0	0	22 Nov. 02	Oregon	Oregon.
	2	6	3	0	0	1	14 May 02	Kentucky	Kentucky.
	2	6	3	1	0	1	10 May 02	Colorado	South Dakota.
	2	7	3	1	0	1	do.	Kentucky	Kentucky.
	2	6	3	1	0	1	12 May 02	Georgia	Georgia.
110	2	7	3	9	0	0	21 May 01	Louisiana	Louisiana.
	2	8	2	1	0	0	25 Sept. 02	Maine	Maine.
	1	8	2	9	0	1	23 June 03	Michigan	Michigan.
	1	6	2	9	0	3	12 June 03	Pennsylvania	Pennsylvania.
	1	6	3	0	0	0	27 June 03	Iowa	Iowa.
115	1	9	2	8	0	0	8 July 03	New Hampshire	Massachusetts.
	1	9	2	9	0	0	29 June 03	Alabama	Alabama.
	1	9	2	7	0	0	9 July 03	New York	Pennsylvania.
	1	9	2	9	0	0	29 June 03	Iowa	Iowa.
	1	8	2	9	0	1	11 June 03	California	California.
120	1	7	2	9	0	2	27 June 03	Ohio	Ohio.
	1	8	2	9	0	1	12 June 03	New York	New York.
	1	6	2	11	0	1	7 July 03	Pennsylvania	Pennsylvania.
	1	8	2	9	0	1	10 June 03	Missouri	Missouri.
	1	9	2	9	0	1	do.	Massachusetts	Massachusetts.

## MIDSHIPMEN.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
125	E C B N	Frank Russell.....	Tennessee.....	9 Oct. 06	Aug. 05
	E C B O	David Alexander Scott.....	Washington.....	8 Oct. 06	do.
	E C B P	John Albert Monroe.....	Ohio.....	9 Oct. 06	do.
	E C B Q	Guy Evans Baker.....	Tennessee.....	8 Oct. 06	do.
	E C B R	Miles Augustus Libbey.....	New Jersey.....	23 Oct. 06	do.
130	E C B S	Carter Land Wright.....	Georgia.....	10 Oct. 06	do.
	E C B T	Willis Winter Bradley, jr.....	Virginia.....	22 Oct. 06	do.
	E C B U	David Graham Copeland.....	Cleveland.....	do.	do.
	E C B V	Calvin Percy Page.....	Nebraska.....	26 Sept. 06	do.
	E C B W	Raymond Ames Spruance.....	Minnesota.....	do.	do.
135	E C B X	Weyman Pottar Beehler.....	do.....	16 Oct. 06	do.
	E C B Y	Earle Freeman Johnson.....	Kentucky.....	26 Sept. 06	do.
	E C B Z	Felix Xerxes Gygas.....	Kearsarge.....	29 Sept. 06	do.
	E C D A	Guy Erwin Davis.....	Maine.....	26 Sept. 06	do.
	E C D B	Henry Kent Hewitt.....	Missouri.....	do.	do.
140	E C D F	Lamuel Mussetter Stevens.....	Alabama.....	do.	do.
	E C D G	Jno. Whitlow Wetherell Cumming.....	Connecticut.....	8 Oct. 06	do.
	E C D H	John William Lewis.....	Alabama.....	26 Sept. 06	do.
	E C D I	Charles Robert Clark.....	Missouri.....	do.	do.
	E C D J	Joseph Simpson Evans.....	Maine.....	do.	do.
145	E C D K	Roy Le Clair Stover.....	Kearsarge.....	do.	do.
	E C D L	Warren Case Nixon.....	Tingey.....	do.	do.
	E C D M	Chester Henry John Keppler.....	Illinois.....	28 Sept. 06	do.
	E C D N	Charles Alfred Dunn.....	Charleston.....	21 Oct. 06	do.
	E C D O	Claude Oscar Bassett.....	do.....	do.	do.
150	E C D P	Frederick Wood Milner.....	Louisiana.....	23 Oct. 06	do.
	E C D Q	Charles Gordon Davy.....	Chicago.....	19 Oct. 06	do.
	E C D R	Charles Clifford Gill.....	New Jersey.....	29 Oct. 06	do.
	E C D S	Rufus Wellington Mathewson.....	Georgia.....	27 Sept. 06	do.
	E C D T	Horace Tyler Dyer.....	Vermont.....	9 Oct. 06	do.
155	E C D U	Herbert Stephens Babbitt.....	Washington.....	8 Oct. 06	do.
	E C D V	Bryson Bruce.....	do.....	11 Oct. 06	do.
	E C D W	Augustin Toutant, Beauregard.....	Tennessee.....	13 Oct. 06	do.
	E C D X	Warren Gerald Child.....	Georgia.....	9 Oct. 06	do.
	E C D Y	Robert Allen Burford, jr.....	New Jersey.....	25 Oct. 06	do.
160	E C D Z	William Henry Lee.....	Rhode Island.....	11 Oct. 06	do.
	E C F A	Russell Sydnor Crenshaw.....	Virginia.....	22 Oct. 06	do.
	E C F B	Damon Earhart Cummings.....	Louisiana.....	24 Oct. 06	do.
	E C F C	William Price Williamson.....	Kansas.....	26 Sept. 06	do.
	E C F G	Randall Jacobs.....	Illinois.....	27 Sept. 06	do.
185	E C F H	Vaughn Veazey Woodward.....	Kentucky.....	do.	do.
	E C F I	Clyde Russell Robinson.....	Kearsarge.....	26 Sept. 06	do.
	E C F J	Robert Traill Spence Lowell.....	Maine.....	do.	do.
	E C F K	Richard Stanislaus Edwards.....	Stewart.....	do.	do.
	E C F L	Willis Woodruff Lawrence.....	New Jersey.....	27 Oct. 06	do.
170	E C F M	Irving Hall Mayfield.....	Connecticut.....	10 Oct. 06	do.
	E C F N	Ralph Cutler Needham.....	do.....	6 Oct. 06	do.
	E C F O	Richard Tuson Keiran.....	Alabama.....	26 Sept. 06	do.
	E C F P	James Bruin Howell.....	Missouri.....	29 Sept. 06	do.
	E C F Q	Charles Churchill Slayton.....	Maine.....	27 Sept. 06	do.
175	E C F R	Raymond Foss Frelsen.....	Kearsarge.....	28 Sept. 06	do.
	E C F S	Alfred Walton Atkins.....	Kentucky.....	26 Sept. 06	do.
	E C F T	Lewis Henry Maxfield.....	Illinois.....	28 Sept. 06	do.
	E C F U	John Howard Hoover.....	Chicago.....	19 Oct. 06	do.
	E C F V	Claud Ashton Jones.....	New Jersey.....	27 Sept. 06	do.
180	E C F W	Philip Huston Hammond.....	Eagle.....	25 Oct. 06	do.
	E C F X	William Hemmings Walsh.....	Virginia.....	22 Oct. 06	do.
	E C F Y	Harry Campbell.....	Rhode Island.....	9 Oct. 06	do.
	E C F Z	George William Kenyon.....	Charleston.....	19 Dec. 06	do.
	E C G A	Lucien Frank Kimball.....	Georgia.....	3 Oct. 06	do.
185	E C G B	Harvey William McCormack.....	Tennessee.....	10 Oct. 06	do.
	E C G C	Ernest Doyle McWhorter.....	Washington.....	11 Oct. 06	do.
	E C G F	Allan Shannon Farquhar.....	Alabama.....	26 Sept. 06	do.
	E C G H	Harold Medberry Bemis.....	Maine.....	27 Sept. 06	do.
	E C G I	John Martin Schelling.....	Minnesota.....	28 Sept. 06	do.

No. in grade.	Total sea serv- ice.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
125	1	9	2	11	0	1	27 May 03	Pennsylvania	Pennsylvania.
	1	9	2	8	0	1	7 July 03	New York	New York.
	1	9	2	8	0	1	3 July 03	Pennsylvania	Do.
	1	8	2	9	0	1	24 June 03	Virginia	Virginia.
	1	8	2	8	0	1	22 July 03	Massachusetts	Massachusetts.
130	1	9	2	8	0	1	8 July 03	Georgia	Georgia.
	1	8	2	10	0	1	6 May 03	New York	North Dakota.
	1	8	2	9	0	1	29 June 03	South Carolina	South Carolina.
	1	8	2	9	0	0	7 July 03	Maryland	Maryland.
	1	8	2	9	0	0	2 July 03	do	Indiana.
135	1	8	2	9	0	1	3 July 03	District of Columbia	Georgia.
	1	9	2	9	0	0	29 June 03	Illinois	Illinois.
	1	6	2	9	0	3	10 June 03	Kansas	Kansas.
	1	9	2	9	0	0	25 June 03	New Hampshire	New Hampshire.
	1	9	2	9	0	0	29 June 03	New Jersey	New Jersey.
140	1	9	2	9	0	0	2 July 03	Illinois	Illinois.
	1	8	2	9	0	1	24 June 03	Virginia	Virginia.
	1	9	2	9	0	0	11 June 03	Canada	Wisconsin.
	1	9	2	8	0	0	7 July 03	New York	New York.
	1	9	2	9	0	0	13 June 03	Pennsylvania	Pennsylvania.
145	1	9	2	9	0	0	15 June 03	Indian Territory	Kansas.
	1	9	2	9	0	0	1 July 03	Illinois	Illinois.
	1	9	2	9	0	0	11 June 03	Iowa	Iowa.
	1	8	2	8	0	1	15 July 03	Missouri	Idaho.
	1	8	2	9	0	1	1 July 03	South Dakota	Washington.
150	1	8	2	9	0	1	10 June 03	Massachusetts	Massachusetts.
	1	8	2	9	0	1	12 June 03	Ohio	California.
	1	8	2	10	0	1	6 May 03	Kansas	Kansas.
	1	9	2	9	0	0	12 June 03	Connecticut	Connecticut.
	1	9	2	9	0	1	do	Illinois	Minnesota.
155	1	9	2	3	0	1	24 June 03	New York	New York.
	1	9	2	10	0	1	8 May 03	Iowa	Iowa.
	1	8	2	9	0	1	24 June 03	Texas	Texas.
	1	9	2	9	0	1	11 June 03	Utah	Utah.
	1	8	2	9	0	1	25 June 03	Alabama	Florida.
160	1	9	2	8	0	1	6 July 03	North Carolina	North Carolina.
	1	8	2	9	0	1	2 July 03	Virginia	Virginia.
	1	8	2	10	0	1	22 May 03	Minnesota	Illinois.
	1	9	2	9	0	0	29 June 03	Virginia	Minnesota.
	1	9	2	9	0	0	26 June 03	Pennsylvania	Pennsylvania.
165	1	6	2	11	0	0	1 Aug. 03	West Virginia	West Virginia.
	1	9	2	9	0	0	3 July 03	South Carolina	South Carolina.
	1	9	2	9	0	0	26 June 03	New York	New York.
	1	9	2	9	0	0	25 June 03	Pennsylvania	Pennsylvania.
	1	8	2	9	0	2	29 June 03	Colorado	Colorado.
170	1	8	2	9	0	1	30 June 03	Louisiana	Louisiana.
	1	8	2	10	0	1	22 May 03	Massachusetts	Massachusetts.
	1	9	2	9	0	0	11 June 03	do	Do.
	1	9	2	9	0	0	29 June 03	Wyoming	Wyoming.
	1	9	2	8	0	0	6 July 03	Ohio	Ohio.
175	1	9	2	9	0	0	29 June 03	Illinois	Iowa.
	1	9	2	9	0	0	11 June 03	New Jersey	New Jersey.
	1	9	2	9	0	0	29 June 03	Minnesota	Minnesota.
	1	8	2	9	0	1	12 June 03	Ohio	Montana.
	1	9	2	9	0	0	29 June 03	Virginia	West Virginia.
180	1	8	2	9	0	1	12 June 03	Alabama	Alabama.
	1	9	2	9	0	1	3 July 03	New York	New York.
	1	8	2	10	0	1	26 Mar. 03	Pennsylvania	Pennsylvania.
	1	6	2	9	0	3	3 July 03	Rhode Island	California.
	1	8	2	9	0	1	29 June 03	Massachusetts	Vermont.
185	1	8	2	9	0	1	do	Florida	Florida.
	1	9	2	10	0	1	11 May 03	Mississippi	Mississippi.
	1	9	2	9	0	0	11 June 03	Ohio	Ohio.
	1	9	2	9	0	0	24 June 03	Wisconsin	Wisconsin.
	1	9	2	8	0	0	6 July 03	Illinois	Illinois.

## MIDSHIPMEN.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
190	ECGJ	Bert Blaine Taylor	Illinois	27 Sept. 06	Aug. 05
	ECKK	Carl Townsend Osburn	Rhode Island	12 Oct. 06	do
	ECGL	William Oliver Wallace	Minnesota	9 Mar. 07	Aug. 06
	ECGM	Frank Ragan King	Milwaukee	11 Mar. 07	do
	ECGN	Preston H. McCrary	Washington	1 Mar. 07	do
195	ECGO	Bruce Richardson Ware, jr.	do	do	do
	ECGP	William Sims Farber	Kansas	18 Apr. 07	do
	ECGQ	Archibald Douglas Turnbull	do	do	do
	ECGR	David Stewart Hoxie Howard	Tennessee	1 Mar. 07	do
	ECGS	Emil Alexander Lichtenstein	Virginia	do	do
200	ECGT	Albert Morris Cohen	Kansas	10 July 07	do
	ECGU	Major Cleveland Shirley	Washington	1 Mar. 07	do
	ECGV	George Mastick Ravenscroft	Georgia	do	do
	ECGW	Ario Alverdo Corwin	do	do	do
	ECGX	Churchill Humphrey	Connecticut	11 Aug. 07	do
205	ECGY	Harry Jefferson Abnett	Georgia	1 Mar. 07	do
	ECGZ	Charles Washburn Cross	Ohio	13 Mar. 07	do
	EOHA	Francis Davis Pryor	Milwaukee	9 Mar. 07	do
	EOHB	Claudius Roscoe Hyatt	Minnesota	10 Mar. 07	do
	EOHD	Sloan Danenhower	Kansas	18 Apr. 07	do
210	EOHF	George McCall Courts	Vermont	4 Mar. 07	do
	EOHG	Roy Phillip Emrich	Rhode Island	1 Mar. 07	do
	EOHI	John Sherman Barleon	Minnesota	9 Mar. 07	do
	EOHJ	Jacob Henry Klein, jr.	Rhode Island	1 Mar. 07	do
	EOHK	William Taylor Smith	Virginia	do	do
215	EOHL	Jacob Lawton Hydrick	Vermont	4 Mar. 07	do
	EOHM	Louis Francis Thibault	do	do	do
	EOHN	Herbert Lee Spencer	Illinois	1 Mar. 07	do
	EOHO	Stephen Booth McKinney	Tennessee	do	do
	EOHP	William Florence Cochrane, jr.	Vermont	8 Mar. 07	do
220	EOHQ	Baxter Hunter Bruce	Rhode Island	1 Mar. 07	do
	EOHR	Henry Rupert Keller	Tennessee	do	do
	EOHS	Eugene Bonfils Walker	Ohio	13 Mar. 07	do
	EOHT	Walter Frederick Lafrenz	Milwaukee	12 Mar. 07	do
	EOHU	George Hays Laird	St. Louis	1 Mar. 07	do
225	EOHV	George Christian Logan	Virginia	do	do
	EOHW	John Bayliss Earle	Milwaukee	12 Mar. 07	do
	EOHX	Henry Gilbert Shonerd	Washington	1 Mar. 07	do
	EOHY	Clarence McCutcheon McGill	do	13 Mar. 07	do
	EOHZ	George Truman Swasey, jr.	Rhode Island	1 Mar. 07	do
230	EOIA	Frederick Pliny Lilley	Vermont	4 Mar. 07	do
	EOIB	Ellis Lando	Colorado	13 Mar. 07	do
	EOID	Charles Talley Blackburn	Kansas	18 Apr. 07	do
	EOIF	Harold Vincent McKittrick	Louisiana	1 Mar. 07	do
	EOIG	Harlow Trask Kays	do	2 Mar. 07	do
235	EOIH	Thomas Alexander Symington	Kansas	12 July 07	do
	EOIJ	Frank William Lagerquist	St. Louis	1 Mar. 07	do
	EOIK	Richard Edward Cassidy	do	do	do
	EOIL	Ralph Burroughs Horner	Milwaukee	12 Mar. 07	do
	EOIM	Robert Carlyle Giffen	Virginia	1 Mar. 07	do
240	EOIN	Richard Somers Galloway	Kansas	8 July 07	do
	EOIO	Michael John Torlinski	New Jersey	do	do
	EOIP	Clarence Nelson Hinkamp	Kentucky	18 July 07	do
	EOIQ	Edgar Adlai Ewing	Kansas	8 July 07	do
	EOIR	Riley Franklin McConnell	Vermont	do	do
245	EOIS	Joseph Warren Jewell	Nebraska	do	do
	EOIT	Leslie Emmett Bratton	Rhode Island	do	do
	EOIU	Robert Langford Montgomery	Nebraska	2 Aug. 07	do
	EOIV	Ralph Chandler Parker	Connecticut	8 July 07	do
	EOIW	George Joerns	Ohio	18 July 07	do
250	EOIX	Ralph Roderick Stewart	Kentucky	8 July 07	do
	EOIY	Charles Emerson Hovey	Ohio	16 July 07	do
	EOIZ	Ezra Griffen Allen	Minnesota	1 July 07	do
	EOJA	William Faulkner Amsden	do	4 July 07	do
	EOJB	Jere Hutchins Brooks	Kansas	8 July 07	do

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
190	1	9	1	10	0	0	6 May 03	Vermont.....	Vermont.
	1	8	2	8	0	1	1 Aug. 03	Ohio.....	Ohio.
	1	4	2	8	0	1	10 June 03	Missouri.....	Missouri.
	1	6	3	1	0	1	6 May 03	Alabama.....	Alabama.
	1	6	2	11	0	1	29 June 03	Arkansas.....	Arkansas.
195	1	6	2	11	0	1	3 July 03	Massachusetts.....	Massachusetts.
	1	5	3	0	0	1	1 July 03	Indiana.....	Indiana.
	1	7	3	8	0	1	2 Sept. 02	New Jersey.....	At large.
	1	6	2	11	0	1	26 June 03	Missouri.....	Texas.
	1	6	3	0	0	1	12 June 03	Texas.....	Do.
200	1	4	3	2	0	1	.....do.....	New Jersey.....	Pennsylvania.
	1	6	3	0	0	1	11 June 03	South Carolina.....	South Carolina.
	1	6	2	10	0	1	12 Aug. 03	Ohio.....	Ohio.
	1	6	3	0	0	1	11 June 03	Michigan.....	Michigan.
	1	5	2	11	0	2	26 June 03	Massachusetts.....	Kentucky.
205	1	5	3	1	0	1	11 June 03	Kentucky.....	Do.
	1	6	3	0	0	1	22 May 03	Wisconsin.....	Wisconsin.
	1	6	2	11	0	1	30 June 03	Virginia.....	California.
	1	6	2	11	0	1	29 June 03	.....do.....	Virginia.
	1	5	3	1	0	1	.....do.....	Maryland.....	At large.
210	1	6	2	11	0	1	25 June 03	District of Columbia.....	Dist. of Columbia
	1	6	3	0	0	1	12 June 03	Illinois.....	Illinois.
	1	6	3	0	0	1	24 June 03	Ohio.....	Ohio.
	1	6	2	11	0	1	29 June 03	.....do.....	Do.
	1	6	2	11	0	1	4 July 03	Virginia.....	Virginia.
215	1	6	2	11	0	1	26 June 03	South Carolina.....	South Carolina.
	1	6	3	1	0	1	21 May 03	Connecticut.....	Connecticut.
	1	3	3	3	0	1	2 July 03	Ohio.....	Minnesota.
	1	6	2	11	0	1	29 June 03	Tennessee.....	Tennessee.
	1	6	2	0	0	1	6 May 03	North Dakota.....	North Dakota.
220	1	3	3	3	0	1	11 June 03	Michigan.....	Michigan.
	1	6	3	0	0	1	12 June 03	Georgia.....	Georgia.
	1	6	2	11	0	1	6 July 03	New Mexico.....	Colorado.
	1	6	2	11	0	1	26 June 03	Washington.....	Washington.
	1	6	3	1	0	1	22 May 03	Ohio.....	West Virginia.
225	1	6	2	11	0	1	12 June 03	South Carolina.....	South Carolina.
	1	6	2	11	0	1	24 June 03	Kansas.....	California.
	1	6	2	11	0	0	1 July 03	Illinois.....	Nevada.
	1	6	2	11	0	1	29 June 03	Pennsylvania.....	New Jersey.
	1	6	2	11	0	1	2 July 03	North Dakota.....	Vermont.
230	1	6	2	11	0	1	25 May 03	Connecticut.....	Connecticut.
	1	6	1	10	0	1	8 Aug. 03	California.....	Hawaii.
	1	5	3	3	0	1	6 May 03	Wyoming.....	Wyoming.
	1	6	3	0	0	1	11 June 03	New York.....	New York.
	1	6	2	11	0	1	6 July 03	Illinois.....	Arizona.
235	1	6	3	0	0	1	2 July 03	Maryland.....	Maryland.
	1	6	3	0	0	1	12 June 03	Minnesota.....	Minnesota.
	1	6	3	1	0	1	13 May 03	Connecticut.....	Connecticut.
	1	6	2	11	0	1	29 June 03	Colorado.....	Colorado.
	1	6	2	11	0	1	26 June 03	Pennsylvania.....	Nebraska.
240	1	2	3	2	0	1	7 Aug. 03	Maryland.....	Dist. of Columbia.
	1	2	3	4	0	1	22 May 03	Pennsylvania.....	Pennsylvania.
	1	2	3	3	0	1	25 June 03	Wisconsin.....	Wisconsin.
	1	2	3	3	0	1	26 June 03	Illinois.....	Illinois.
	1	2	3	3	0	1	29 June 03	Virginia.....	Virginia.
245	1	2	3	3	0	1	.....do.....	New Hampshire.....	New Hampshire.
	1	2	3	5	0	1	5 May 03	Nebraska.....	Nebraska.
	1	1	3	5	0	1	21 May 03	Iowa.....	Iowa.
	1	2	3	3	0	1	29 June 03	New York.....	New York.
	1	2	3	3	0	1	27 June 03	Iowa.....	Minnesota.
250	1	2	3	3	0	1	6 July 03	Minnesota.....	South Dakota.
	1	2	3	4	0	1	23 May 03	New Hampshire.....	New Hampshire.
	1	2	3	3	0	1	13 July 03	Pennsylvania.....	Pennsylvania.
	1	0	3	7	0	1	8 May 02	District of Columbia.....	Kansas.
	1	5	4	3	0	1	23 Sept. 01	Louisiana.....	Michigan.

## MIDSHIPMEN.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
255	ECJD	Emanuel August Lofquist	Connecticut	8 July 07	Aug. 06
	ECJF	Virgilius Evans Clark	Minnesota	do	do
	ECJG	James McClees Murray	Duty with South Dakota	20 July 07	do
	ECJH	William Evans Sherlock, jr.	Minnesota	8 July 07	do
	ECJI	Harold Halleck Johnstone	Kearsarge	do	do
260	ECJK	Henry Chelfant Gearing, jr.	California	1 Aug. 07	do
	ECJL	Elmer Wayne Tod	Maine	8 July 07	do
	ECJM	Thaddeus Austin Thomson, jr.	Minnesota	do	do
	ECJN	George Wirt Simpson	Kansas	9 July 07	do
	ECJO	Rouben Robert Smith	Nebraska	8 July 07	do
265	ECJP	Joseph Baer	Connecticut	do	do
	ECJQ	Harold Hofmann Ritter	New Jersey	do	do
	ECJR	Homer Hine Norton	Vermont	9 Aug. 07	do
	ECJS	Charles Stanley Keller	Ohio	15 July 07	do
	ECJT	Elmo Hamilton Williams	Nebraska	22 July 07	do
270	ECJU	Samuel Lenow Henderson	Louisiana	8 July 07	do
	ECJV	Carl Christian Krakow	Missouri	18 July 07	do
	ECJW	Alfred Hart Miles	Kentucky	8 July 07	do
	ECJX	Reginald Everett Gillmor	California	1 Aug. 07	do
	ECJY	James Parker, jr.	Kansas	17 July 07	do
275	ECJZ	John Franklin Cox	Duty with South Dakota	8 July 07	do
	ECKA	Charles Clifford Windsor	California	8 Aug. 07	do
	ECKB	George Nathan Barker	Nebraska	22 July 07	do
	ECKD	Frederick Tomlinson Stevenson	California	1 Aug. 07	do
	ECKF	Charles Felton Poussand	do	do	do
280	ECKG	Newton Lord Nichols	Georgia	18 July 07	do
	ECKH	Harry Adrian McClure	Duty with South Dakota	21 July 07	do
	ECKI	Cortlandt Chesterfield Baughman	Maine	8 July 07	do
	ECKJ	Louis Joseph Gulliver	Illinois	1 Aug. 07	do
	ECKL	Grattan Colley Dichman	Nebraska	8 July 07	do
285	ECKM	Francis Alfred Leopold Vossler	Louisiana	7 July 07	do
	ECKN	Emory Fitch Clement	Georgia	9 Sept. 07	do
	ECKO	Richard Boush Coffman	Vermont	8 July 07	do
	ECKP	Louis Collin Scheibla	Georgia	20 July 07	do
	ECKQ	Jonas Howard Ingram	Nebraska	1 Aug. 07	do
290	ECKR	Richard Feild Bernard	Louisiana	8 July 07	do
	ECKS	Schuyler Franklin Helm	Nebraska	26 July 07	do
	ECKT	George Mifflyn Dallas	Connecticut	8 July 07	do
	ECKU	Edmund Darrow Almy	Kansas	do	do
	ECKV	John Hill Conditt	Duty with South Dakota	do	do
295	ECKW	Walter Rudolph Montese	Louisiana	do	do
	ECKX	Lawrence Hamilton Austin	California	6 Aug. 07	do
	ECKY	Robert Frank Gross	Tennessee	10 June 07	do
	ECKZ	Charles McKenna Lynch	Connecticut	8 July 07	do
	ECLA	Patrick Nelson Lynch Bellinger	Vermont	do	do
300	ECLB	Philip Orrin Griffiths	California	1 Aug. 07	do
	ECLD	William Thomas Mallison	Missouri	23 July 07	do
	ECLF	Forney Moore Knox	Alabama	8 July 07	do
	ECLG	Newton Harris White, jr.	Nebraska	2 Aug. 07	do
	ECLH	Burton Anderson Straat	Kearsarge	1 Oct. 07	do
305	ECLI	Seymour Edwards Holliday	California	1 Aug. 07	do
	ECLJ	Herbert Aloysius Jones	do	6 Aug. 07	do
	ECLK	Samuel Averett Clement	Duty with South Dakota	8 July 07	do
	ECLM	Emeric Robert Leonard	California	3 Aug. 07	do
	ECLN	Chauncey Ezra Pugh	Washington	12 June 07	do
	ECLO	Herbert Engelbert Welte	Vermont	8 July 07	do
	ECLP	Ernest George Kittel	Alabama	do	do

MIDSHIPMEN.

No. in grade.	Total sea services.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed in—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
255	1	2	3	4	0	1	21 May 03	New Jersey	Iowa.
	1	2	3	4	0	1	11 June 03	Pennsylvania	Pennsylvania.
	0	8	3	9	0	1	4 July 03	Nebraska	Do.
	1	2	3	4	0	1	12 June 03	Ohio	Ohio.
	1	2	3	2	0	1	11 June 03	Montana	Montana.
260	1	1	3	6	0	1	6 May 03	Massachusetts	Pennsylvania.
	1	2	3	3	0	1	6 July 03	Ohio	Ohio.
	1	2	3	3	0	1	2 July 03	Texas	Texas.
	1	2	3	3	0	1	24 June 03	New York	New York.
	1	2	3	4	0	1	12 June 03	Nebraska	Utah.
265	1	2	3	3	0	1	6 July 03	Missouri	Missouri.
	1	2	3	3	0	1	2 July 03	Pennsylvania	Pennsylvania.
	1	0	3	4	0	2	30 June 03	Ohio	Ohio.
	1	4	4	2	0	1	10 May 02	Pennsylvania	Pennsylvania.
	1	1	3	3	0	1	6 July 03	Tennessee	Mississippi.
270	1	5	3	9	0	1	24 Sept. 02	Arkansas	Arkansas.
	1	2	3	3	0	1	3 July 03	Iowa	Iowa.
	1	2	3	5	0	1	11 May 03	Virginia	At large.
	1	1	3	3	0	1	1 Aug. 03	Wisconsin	Iowa.
	1	1	3	4	0	1	29 July 03	Arizona	New Jersey.
275	0	11	4	5	0	1	15 Aug. 02	Indiana	Indiana.
	1	1	3	3	0	2	3 July 03	Michigan	Michigan.
	1	1	3	4	0	1	12 June 03	Massachusetts	Massachusetts.
	1	1	3	1	0	2	22 Nov. 02	California	California.
	1	1	3	4	0	1	30 June 03	Massachusetts	Massachusetts.
290	1	2	2	9	0	1	21 May 03	Connecticut	Maine.
	0	8	3	10	0	1	30 June 03	New York	New York.
	1	2	3	4	0	1	10 June 03	Pennsylvania	West Virginia.
	1	1	3	4	0	2	16 June 03	Maine	Maine.
	1	2	3	3	0	1	6 July 03	New York	Georgia.
285	1	2	3	3	0	1	do	West Virginia	West Virginia.
	1	0	3	5	0	1	26 June 03	New York	New York.
	1	2	3	3	0	1	22 June 03	Virginia	Maryland.
	1	1	3	3	0	1	8 July 03	Ohio	Kentucky.
	1	1	3	4	0	1	2 July 03	Indiana	Indiana.
290	1	2	3	4	0	1	25 June 03	Virginia	Virginia.
	1	1	3	3	0	1	do	Indiana	Indiana.
	1	2	3	5	0	1	6 May 03	Tennessee	Tennessee.
	1	2	3	3	0	1	25 June 03	New York	Kentucky.
	0	8	3	9	0	1	24 June 03	Tennessee	Tennessee.
295	1	2	3	3	0	1	30 June 03	New Jersey	New York.
	1	1	3	3	0	2	27 June 03	Colorado	Illinois.
	1	3	3	4	0	0	13 June 03	Georgia	Georgia.
	1	4	4	2	0	2	10 May 02	Pennsylvania	Pennsylvania.
	1	2	3	3	0	1	22 June 03	South Carolina	South Carolina.
300	1	1	3	4	0	1	26 June 03	California	California.
	1	1	3	3	0	1	30 June 03	North Carolina	North Carolina.
	1	2	3	3	0	1	26 June 03	Alabama	Alabama.
	1	1	3	11	0	1	29 Aug. 02	Tennessee	Tennessee.
	0	11	3	3	0	4	2 July 03	Colorado	Colorado.
305	1	1	3	4	0	1	26 June 03	Texas	Texas.
	1	1	3	3	0	2	10 July 03	Iowa	Colorado.
	0	7	2	10	0	1	11 June 03	Virginia	Virginia.
	1	1	3	3	0	2	29 June 03	Idaho	Idaho.
	1	3	3	3	0	0	30 June 03	New York	New York.
	1	2	3	4	0	1	12 June 03	Indiana	Indiana.
	1	2	3	4	0	1	11 June 03	Germany	New York.

## MEDICAL CORPS.

## MEDICAL CORPS.

## MEDICAL DIRECTORS (15).

No. in grade.	Signal.	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	FABO	Abel Fitzwater Price.....	Member Naval Examing Board.....	6 Oct. 04	July 99
	FABD	Dwight Dickinson.....	Member Nav. Ex. and Ret. Board.....	12 July 06	Dec. 99
	FABE	John Cropper Wise.....	Charge Naval Medical School.....	10 Aug. 05	Mar. 99
	FABG	Paul Fitzsimons.....	Medical supply depot, New York.....	8 Jan. 07	May 00
	FABH	William Suel Dixon.....	Naval dispensary..... New York	15 Feb. 02	Mar. 98
10	FABI	Remus Charles Persons.....	Naval hospital, Mare Island.....	15 June 06	May 01
	FABJ	Thomas Hale Streets.....	Naval hospital, Washington <sup>1</sup> .....	10 Nov. 06	Mar. 00
	FABK	Manly Hale Simons.....	Naval hospital, Philadelphia.....	21 June 06	Dec. 02
	FABL	John Covert Boyd.....	Pres. Board Exam. medical officers <sup>2</sup> .....	19 May 02	May 02
	FABM	George Edwin Hurst Harmon.....	Naval hospital, New York.....	15 Dec. 04	Dec. 02
15	FABN	Howard Wells.....	Sick leave.....	11 Dec. 07	Aug. 01
	FABO	Daniel Nicholas Bertolette.....	Navy recruiting station, Philadelphia.....	5 Aug. 07	May 03
	FABP	Ezra Zacharias Derr.....	Navy recruiting station, Providence.....	15 Nov. 07	Aug. 03
	FABQ	Presley Marlon Bixey <sup>4</sup> .....	Chief Bureau of Medicine and Surgery.....	5 Feb. 02	Dec. 95
	FABR	Walter Audubon McClurg.....	Member Naval and Medical Exam. Boards.....	17 Sept. 07	Nov. 03

## MEDICAL INSPECTORS (15).

		<i>Rank of Commander.</i>			
5	FABS	Lucien Guy Honeberger.....	Naval hospital, Narragansett Bay.....	3 Apr. 05	Jan. 05
	FABT	Edward Harris Green.....	Navy-yard, New York.....	1 Oct. 04	June 04
	FABU	Samuel Henry Dickson.....	Navy-yard, Norfolk.....	17 Oct. 05	Aug. 05
	FABV	Howard Emerson Ames.....	Naval hospital, Boston.....	19 Oct. 07	Oct. 07
	FABW	Frank Anderson.....	Navy-yard, Mare Island.....	23 Sept. 05	Mar. 05
10	FABX	Phillips Adams Lovering.....	Naval hospital, Norfolk.....	8 Oct. 06	July 04
	FABY	William Richards Du Bose.....	Naval hospital, Yokohama.....	20 Oct. 06	Sept. 03
	FABZ	Charles Thomas Hibbett.....	Naval hospital, New Fort Lyon.....	26 June 07	July 06
	FACB	Henry Gustav Beyer.....	Bureau of Medicine and Surgery.....	6 Dec. 07	June 07
	FACD	John Murray Steele.....	Navy-yard, Portsmouth <sup>5</sup> .....	25 Nov. 07	May 06
15	FACG	James Edwin Gardner.....	Charleston.....	14 Dec. 06	Oct. 03
	FACH	George Peebles Lumsden.....	Naval hospital, Pensacola.....	26 July 07	Nov. 06
	FACI	James Carroll Byrnes.....	West Virginia (fleet).....	25 July 07	Aug. 05
	FACJ	Averley Claude Holmes Russell <sup>6</sup> .....	Naval hospital, Narragansett Bay.....	18 Dec. 07	do
	FACK	Clement Biddle.....	Leave of absence.....	21 Dec. 07	Dec. 06

## SURGEONS (87).

(Two additional in grade.)

		<i>Rank of Lieutenant-Commander.</i>			
5	FAOL	Henry Tucker Percy.....	Navy-yard, Washington.....	3 Jan. 07	Nov. 06
	FACM	Emlyn Harrison Marsteller.....	Navy recruiting station, Baltimore.....	1 July 07	Feb. 06
	FACN	James Duncan Gatewood.....	Naval Medical School <sup>7</sup> .....	22 Aug. 05	June 05
	FACO	Oliver Diehl.....	Navy-yard, League Island.....	1 Aug. 07	Oct. 05
	FACP	John Marion Edgar.....	Navy-yard, Boston.....	25 June 07	June 06
10	FACQ	Phillip Leach.....	Trt. general hospital, Hot Springs.....	17 Dec. 07	Nov. 06
	FACR	Lloyd Walley Curtiss.....	Connecticut (fleet).....	6 Nov. 06	Aug. 04
	FACS	Henry Bird Flitts.....	Waiting orders.....	1 Jan. 08	Dec. 07
	FACU	Francis Smith Nash <sup>1</sup> .....	Naval Academy.....	10 Dec. 07	Sept. 07
	FACV	Victor Clay Barringer Means.....	Sick leave.....	16 May 07	Sept. 04

<sup>1</sup> Additional number in grade.<sup>2</sup> Also member naval retiring board.<sup>3</sup> Also duty naval medical school hospital.<sup>4</sup> Surgeon-General, with rank of rear-admiral.<sup>5</sup> Also naval hospital.<sup>6</sup> Subject to examination and confirmation.<sup>7</sup> Also duty Bureau of Medicine and Surgery.



MEDICAL CORPS.

MEDICAL DIRECTORS (15).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	0	13	10	21	2	4	2	10 Nov. 68	9 Apr. 99	Pennsylvania.....	Pennsylvania.
	0	0	14	10	21	0	2	10	21 Apr. 69	11 Nov. 99	New York.....	New York.
	0	0	14	6	20	5	2	9	28 Apr. 70	7 Feb. 00	Maryland.....	Maryland.
	0	0	15	4	17	3	3	5	19 Dec. 71	19 Nov. 00	Georgia.....	Georgia.
	0	0	12	8	21	10	2	5	27 Jan. 71	28 Apr. 01	District of Columbia.....	Dist. of Columbia.
10	0	0	12	4	20	4	3	2	5 Mar. 72	3 Nov. 01	Alabama.....	Alabama.
	0	0	14	6	19	0	2	4	12 Apr. 72	31 Jan. 03	Delaware.....	Pennsylvania.
	0	0	17	7	16	4	1	8	28 May 72	9 June 03	New York.....	Ohio.
	0	0	11	7	21	6	1	7	3 Apr. 73	20 June 03	South Carolina.....	South Carolina.
	0	0	17	6	14	9	1	10	20 Dec. 73	15 Dec. 04	Maryland.....	Maryland.
15	0	0	13	6	18	8	1	7	10 Dec. 73	1 Jan. 05	Pennsylvania.....	Pennsylvania.
	0	0	14	9	16	11	2	10	23 June 73	5 Apr. 05	.....do.....	Do.
	0	0	15	1	17	1	2	8	3 Mar. 73	6 Sept. 06	Maryland.....	Maryland.
	0	0	11	1	22	0	0	10	28 Jan. 74	7 May 07	Virginia.....	Virginia.
	0	0	14	7	17	8	1	8	8 Feb. 74	16 June 07	Pennsylvania.....	Pennsylvania.

MEDICAL INSPECTORS (15).

5	2	7	16	5	14	9	2	5	17 June 74	29 Oct. 01	Virginia.....	Virginia.
	2	0	14	8	16	4	1	9	11 Mar. 75	3 Nov. 01	Maryland.....	Maryland.
	2	2	13	6	14	10	4	5	19 Mar. 75	26 Jan. 02	Connecticut.....	Pennsylvania.
	2	6	17	3	13	8	1	10	10 Apr. 75	20 Jan. 03	Maryland.....	Maryland.
	2	2	16	11	12	6	3	2	24 May 75	31 Jan. 03	New York.....	New York.
10	1	1	15	6	14	9	2	4	18 June 75	9 June 03	Massachusetts.....	Massachusetts.
	1	5	13	9	17	0	1	5	16 Oct. 75	20 June 03	Georgia.....	Georgia.
	1	7	15	11	15	0	2	0	15 Jan. 75	15 Dec. 04	Tennessee.....	Tennessee.
	1	8	12	10	16	0	2	9	19 May 76	5 Apr. 05	Germany.....	New York.
	0	5	14	6	14	7	3	6	8 June 75	16 Dec. 05	Maryland.....	Maryland.
15	1	1	12	1	15	10	2	7	3 July 76	17 Dec. 05	Virginia.....	Kentucky.
	0	2	15	1	13	0	3	1	2 Nov. 76	6 Sept. 06	.....do.....	Virginia.
	0	5	13	2	17	0	1	0	.....do.....	7 Oct. 06	Maryland.....	Dist. of Columbia.
	0	0	13	8	12	2	2	8	3 June 79	7 May 07	Alabama.....	Georgia.
	0	0	15	6	12	0	2	0	18 June 78	16 June 07	Pennsylvania.....	Pennsylvania.

SURGEONS (87).

(Two additional in grade.)

6	7	8	17	4	13	9	2	6	31 May 73	29 Sept. 95	Virginia.....	Virginia.
	6	9	15	3	13	0	3	8	12 Jan. 76	22 June 94	.....do.....	Do.
	4	7	10	11	15	11	0	8	6 July 80	28 Feb. 96	.....do.....	Do.
	5	5	11	11	14	8	0	11	.....do.....	20 Mar. 96	Pennsylvania.....	Pennsylvania.
	5	11	14	11	10	8	0	11	9 July 81	3 Sept. 96	.....do.....	Do.
10	6	2	13	8	10	8	2	2	.....do.....	15 Nov. 96	New York.....	Illinois.
	6	3	11	7	11	7	2	3	6 July 82	16 Feb. 97	New Jersey.....	New Jersey.
	3	1	12	0	11	10	1	8	.....do.....	23 Mar. 97	Virginia.....	Virginia.
	2	4	8	8	5	7	1	6	22 Dec. 77	23 Feb. 05	Virginia.....	Virginia.
	4	1	10	11	10	10	1	9	3 June 84	6 June 97	North Carolina.....	North Carolina.

\* Out of service from November 23, 1891, to February 23, 1905.

**MEDICAL CORPS.**  
**SURGEONS—Continued.**

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
15	FACW	Francis Wm. Ferdinand Wieber.	Asiatic Station.	8 Aug. 07	June 05
	FACX	Oliver Dwight Norton.	Marine recruiting station, New York <sup>1</sup> .	15 July 07	July 07
	FACY	Isaac Walter Kite.	Franklin.	10 May 07	May 07
	FACZ	Andrew Reginald Wentworth.	Louisiana.	4 Oct. 06	Mar. 04
	FADB	Thomas Andrew Berryhill.	Nebraska.	4 July 07	June 05
20	FADC	Eugene Potter Stone.	Rhode Island.	21 Feb. 06	Apr. 04
	FADG	James Gaven Field <sup>1</sup> .	Naval training station, San Francisco.	20 Nov. 07	Jan. 06
	FADH	George Pickrell.	Naval hospital, Naval Academy.	23 Jan. 07	do
	FADI	Rand Percy Crandall.	Georgia.	6 Dec. 06	Feb. 05
	FADJ	John Francis Urie.	Bureau of Medicine and Surgery <sup>2</sup> .	16 Mar. 07	July 06
25	FADK	Albert Mont'y Dupuy McCormick	Naval Academy.	15 Sept. 05	Sept. 05
	FADL	George Brinton Wilson.	Colorado.	28 Jan. 05	Apr. 03
	FADM	Charles Francis Stokes.	Ordered to command Relief.	30 Dec. 07	Dec. 07
	FADN	Edward Rhodes Stitt.	Naval Medical School <sup>3</sup> .	23 Oct. 06	July 06
	FADO	Manley Fitch Gates.	Chivalgo.	25 Oct. 05	Sept. 03
30	FADP	Charles Henry Tilghman Lowndes	Virginia.	30 Sept. 05	do
	FADQ	George Holcomb Barber.	Naval hospital, Boston.	5 Dec. 07	Dec. 07
	FADR	George Rothganger.	Naval hospital, New York.	3 Feb. 06	Dec. 04
	FADT	George Tucker Smith.	Maryland.	18 Apr. 05	Apr. 03
	FADU	George Augustus Lung.	Hancock.	20 Nov. 07	Sept. 07
35	FADV	Luther Lochman Von Wedekind.	Alabama.	7 Aug. 06	Dec. 04
	FADW	Edward Strong Bogert, jr.	Pennsylvania.	30 Mar. 05	Mar. 02
	FADX	Leckinski Ware Spratling.	Missouri.	11 July 07	Dec. 01
	FADY	Robert Morris Kennedy.	Bureau of Medicine and Surgery.	6 Oct. 06	Oct. 06
	FADZ	Norman Jerome Blackwood.	New Jersey.	13 May 06	May 04
40	FAEB	William Clarence Braisted.	Assist. to Bureau of Medicine and Surgery.	23 Aug. 05	Jan. 05
	FAEC	Sheldon Guthrie Evans.	Naval hospital, Washington.	9 Aug. 07	Sept. 06
	FAED	Adrian Richard Alfred.	Wolverine.	24 Aug. 07	Dec. 06
	FAEG	Middleton Semmes Guest.	Tennessee.	18 July 06	Aug. 04
	FAEH	Charles Moore De Valin.	Washington.	27 June 06	July 04
45	FAEI	Charles Perry Bagg.	Philadelphia.	1 Dec. 07	Jan. 07
	FAEJ	Carl De Wolf Brownell.	Constellation <sup>4</sup> .	17 July 06	Oct. 05
	FAEK	Henry Delano Wilson.	Kearsarge.	2 June 06	July 04
	FAEL	Lewis Morris.	Torpedo station <sup>5</sup> .	23 May 06	May 06
	FAEM	Edward Mansfield Shipp.	Illinois.	23 Sept. 05	Oct. 03
50	FAEN	Charles Edward Riggs.	Legation guard, Peking.	1 Apr. 07	Nov. 05
	FAEO	James Farquharson Leys.	Panama Canal Commission.	5 Feb. 07	Feb. 05
	FAEP	Frank Clarendon Cook.	Naval Academy.	1 Mar. 06	Feb. 06
	FAEQ	Ammen Farenholt.	Independence.	8 June 06	Apr. 06
	FAER	Charles Poor Kindieberger.	Asiatic Station.	15 June 06	June 03
55	FAES	Arthur White Dunbar.	California.	5 Sept. 07	Aug. 05
	FAET	Theodore Wright Richards.	Trt. Naval Medical School hospital.	11 Dec. 07	Dec. 07
	FAEU	Moulton Kinsinger Johnson.	Naval training station, Narragansett Bay.	12 Oct. 07	Dec. 06
	FAEV	William Mackall Wheeler.	Cleveland.	10 May 05	Sept. 03
	FAEW	Middleton Stuart Elliott.	Maine.	21 Oct. 05	do
60	FAEX	Frank Lester Pleadwell.	Bureau of Medicine and Surgery.	18 Sept. 07	Aug. 07
	FAEY	Dudley Newcomb Carpenter.	Asiatic Station.	6 July 06	Dec. 03
	FAEZ	James Chambers Pryor.	Naval hospital, Yokohama.	25 July 07	Mar. 04
	FAGB	Washington Berry Grove.	Minnesota.	9 Mar. 07	Jan. 05
	FAGC	Raymond Spear.	Lancaster.	26 Sept. 07	Dec. 06
65	FAGD	William Henry Bucher.	Naval hospital, New Fort Lyon.	9 Dec. 07	Mar. 06
	FAGE	Edgar Thompson.	Naval station, Guantanamo.	12 Feb. 07	Sept. 05
	FAGH	Elon Obed Huntington.	Naval station, San Juan.	12 Oct. 07	Oct. 05
	FAGI	John Benjamin Dennis.	Naval hospital, Puget Sound <sup>6</sup> .	5 July 06	Apr. 05
	FAGJ	Eugene Julius Grow.	Naval Medical School <sup>3</sup> .	7 Sept. 07	Dec. 06
70	FAGK	Alfred Gilbert Grunwell.	Kentucky.	9 Sept. 07	Jan. 05
	FAGL	Cary Deval Langhorne.	Marine barracks, Washington.	21 Sept. 07	Mar. 06
	FAGM	Joseph Cheesman Thompson.	Returning from Asiatic Station.	20 Dec. 07	Dec. 07
	FAGN	Frederick Leslie Benton.	Marine detachment, Cuba.	29 Sept. 06	Jan. 05
	FAGO	Will Melville Garton.	Ohio.	13 May 07	Mar. 05

<sup>1</sup> Additional number in grade.<sup>2</sup> Also Navy recruiting station and attendance upon navy and marine officers in New York.<sup>3</sup> Also member board for examination of medical officers.<sup>4</sup> Also naval training station, Narragansett Bay.<sup>5</sup> Also duty in attendance upon naval and marine officers in Newport.<sup>6</sup> Also duty navy-yard, Puget Sound.

MEDICAL CORPS.

SURGEONS—Continued.

No. in grade.	Sea service under present commission.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
15	5	5	10	6	11	8	1	0	3 Nov. 84	6 Nov. 97	Germany	New York.
	5	10	11	9	9	7	1	4	22 Apr. 85	23 Jan. 98	Ohio	Ohio.
	6	2	11	6	9	9	0	6	1 Apr. 86	2 Sept. 93	Virginia	Virginia.
	3	4	11	4	9	11	1	5	22 Apr. 85	9 Oct. 98	Maine	Maine.
20	4	9	9	8	10	0	1	11	17 June 86	9 Apr. 99	Illinois	Pennsylvania.
	4	10	10	6	10	0	0	10	5 Aug. 86	16 Apr. 99	Massachusetts	Massachusetts.
	2	11	6	3	4	8	1	7	23 May 87	19 May 02	Virginia	Virginia.
	3	9	9	4	9	1	0	8	16 Jan. 88	19 Sept. 99	do.	Do.
25	3	9	10	9	8	8	0	6	17 Jan. 88	24 Sept. 99	New York	Pennsylvania.
	3	6	8	7	9	2	1	9	3 July 88	25 Oct. 99	Massachusetts	Massachusetts.
	3	10	9	10	9	2	0	5	23 July 88	11 Nov. 99	Virginia	Virginia.
	4	1	11	7	6	9	0	7	1 Feb. 89	7 Feb. 00	Maine	Maine.
30	6	5	11	0	6	10	1	1	do.	31 May 00	New York	New York.
	3	2	8	7	9	10	0	4	23 Mar. 89	7 June 00	North Carolina	South Carolina.
	5	2	10	0	8	6	0	3	27 Mar. 89	do.	Pennsylvania	New York.
	5	7	11	10	6	6	0	3	23 Mar. 89	do.	Maryland	Maryland.
35	3	0	8	9	9	3	0	7	23 May 89	do.	Connecticut	Connecticut.
	5	3	10	9	7	2	0	8	24 May 89	do.	California	California.
	4	6	11	11	6	4	1	2	3 June 89	24 Aug. 00	Virginia	Virginia.
	4	5	9	2	8	9	1	3	18 Aug. 88	1 Nov. 00	New York	New York.
40	3	7	9	11	7	0	0	9	3 Nov. 88	19 Nov. 00	Pennsylvania	Do.
	2	6	10	2	6	8	0	9	16 Apr. 90	15 Dec. 00	New York	Do.
	3	0	9	6	7	7	0	5	do.	28 Apr. 01	Alabama	Alabama.
	4	2	9	10	7	4	0	4	18 June 90	29 Oct. 01	Pennsylvania	Pennsylvania.
45	0	3	7	6	9	6	0	3	27 July 90	3 Nov. 01	do.	Do.
	2	3	9	5	6	8	1	0	24 Sept. 90	26 Jan. 02	Ohio	Michigan.
	2	3	9	9	6	6	0	10	18 Nov. 90	29 Nov. 02	Arizona	Maryland.
	2	0	9	6	6	2	0	5	24 Nov. 90	4 Jan. 03	Michigan	Michigan.
50	2	10	9	1	6	2	0	8	19 Nov. 91	26 Jan. 03	New Hampshire	Dist. of Columbia.
	2	10	9	1	6	2	0	8	27 Jan. 92	31 Jan. 03	New York	Do.
	1	11	8	8	6	5	0	9	17 Mar. 92	3 Mar. 03	Massachusetts	California.
	2	7	8	0	8	4	0	5	6 Apr. 01	do.	Rhode Island	Rhode Island.
55	2	10	8	5	7	3	0	10	22 Apr. 92	do.	Florida	New York.
	2	11	9	3	5	2	0	5	27 June 91	do.	France	Maryland.
	2	8	8	1	0	0	0	7	20 Mar. 93	do.	Virginia	Virginia.
	2	11	8	8	5	5	0	5	do.	do.	Iowa	Iowa.
60	2	10	7	8	5	3	0	4	13 Apr. 93	do.	Pennsylvania	Pennsylvania.
	3	0	7	11	5	7	0	6	22 June 93	do.	Maine	District of Colum.
	2	10	7	11	5	1	0	6	23 Dec. 93	do.	Virginia	Massachusetts.
	2	10	8	3	4	8	0	7	29 May 94	do.	California	Pennsylvania.
65	2	10	7	8	5	3	0	4	9 July 94	do.	Minnesota	California.
	3	1	8	3	4	6	0	6	10 Oct. 94	do.	Virginia	District of Colum.
	2	10	8	3	3	7	0	4	12 Nov. 94	do.	Ohio	Ohio.
	3	2	8	0	2	8	0	11	12 Nov. 95	do.	New York	New York.
70	2	7	7	0	3	10	0	5	27 May 96	do.	South Carolina	South Carolina.
	3	2	7	5	3	7	0	2	6 Oct. 96	do.	Massachusetts	Massachusetts.
	2	3	6	2	4	6	0	5	24 Oct. 96	do.	Maine	New Hampshire.
	1	6	4	11	5	7	0	4	do.	do.	Tennessee	Tennessee.
75	2	3	6	1	3	10	0	8	27 Feb. 97	do.	West Virginia	Virginia.
	2	3	6	2	3	5	0	11	3 June 97	do.	France	Pennsylvania.
	2	11	6	2	3	5	0	11	22 June 97	do.	Pennsylvania	Do.
	2	2	5	5	3	7	0	8	5 Apr. 98	do.	Missouri	Missouri.
80	3	5	7	3	2	1	0	4	19 Apr. 98	do.	Minnesota	Minnesota.
	1	0	3	11	3	9	1	11	24 May 98	do.	Maryland	Maryland.
	2	2	5	8	3	9	0	2	20 May 98	do.	New Hampshire	New Hampshire.
	1	2	6	4	2	9	0	6	8 June 98	do.	Virginia	Virginia.
85	1	6	4	4	4	4	0	9	do.	do.	do.	do.
	3	0	5	7	3	4	0	3	7 July 98	do.	do.	do.
	3	7	6	6	3	6	0	5	do.	do.	do.	do.
	3	2	5	11	3	0	0	6	19 July 97	3 Mar. 03	New York	New York.
90	3	2	5	11	3	0	0	6	21 July 98	do.	Pennsylvania	Do.
	2	8	5	0	4	0	0	5	27 July 98	12 Mar. 03	Iowa	Iowa.

a Naval cadet 21 May, 1885, to 26 May, 1887.  
 b Naval cadet 17 May, 1883; resigned 20 February, 1886.  
 c Naval cadet June 10, 1890; resigned June 28, 1898.

MEDICAL CORPS.  
SURGEONS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
75	FAGP	Frank Edward McCullough.....	Naval station, Guam.....	20 Oct. 05	July 04
	FAGQ	Francis Mohun Furlong.....	Vermont.....	4 Mar. 07	Mar. 05
	FAGR	John Evelyn Page.....	Sick leave.....	18 Dec. 07	May 07
	FAGS	John Miller Moore.....	Kansas.....	15 Dec. 07	Dec. 06
	FAGT	Ralph Thompson Orvis.....	Waiting orders.....	17 Dec. 07	Oct. 07
80	FAGU	Granville Louis Angeny.....	Naval station, Guam.....	5 Dec. 06	June 05
	FAGV	William Hemphill Bell.....	Bureau of Medicine and Surgery.....	13 Oct. 06	Oct. 06
	FAGW	Holton C. Curl.....	Naval Medical School <sup>1</sup> .....	1 Apr. 07	Feb. 07
	FAGX	Richmond Cranston Holcomb.....	Naval hospital, Norfolk.....	28 June 07	Apr. 07
	FAGY	Edward Grahame Parker.....	Naval hospital, New York.....	7 Nov. 06	Nov. 05
85	FAGZ	Barton Lisle Wright.....	Naval hospital, New Fort Lyon.....	14 Jan. 07	Dec. 06
	FAHB	Henry Edward Odell.....	Naval hospital, Mare Island.....	1 July 07	Nov. 06
	FAHC	James Spottiswoode Taylor.....	Naval hospital, New York.....	27 May 07	Aug. 05
	FAHD	Joseph Anthony Murphy.....	Dolphin.....	30 Aug. 05	Sept. 03
	FAHE	John Timothy Kennedy.....	Navy recruiting party.....	27 June 07	Dec. 06
	FAHG	Karl Ohnesorg.....	Naval hospital, Philadelphia.....	27 Sept. 07	June 07
	FAHI	Charles Norman Fiske <sup>2</sup> .....	Naval hospital, Mare Island.....	22 Nov. 07	Nov. 07

PASSED ASSISTANT SURGEONS (92).

		Rank of Lieutenant.			
5	FAHJ	Ralph Walter Plummer.....	Navy recruiting station, Chicago.....	20 June 07	Mar. 07
	FAHK	John Jacob Snyder.....	Naval hospital, Philadelphia.....	1 Dec. 06	Nov. 06
	FAHL	Edward Maurice Blackwell.....	Naval Academy.....	13 Jan. 07	Dec. 06
	FAHM	George Franklin Freeman.....	Naval hospital, Portsmouth <sup>3</sup> .....	27 Sept. 06	July 06
	FAHN	James Henry Payne, jr.....	Navy recruiting station, Cleveland.....	20 Nov. 07	Sept. 06
10	FAHO	Charles Hermance De Lancy.....	Navy recruiting station, Chattanooga.....	15 Dec. 07	Nov. 06
	FAHP	Fred Macon Bogan.....	Navy recruiting station, Minneapolis.....	24 June 07	Sept. 06
	FAHQ	Robert Emmet Ledbetter.....	Navy-yard, Norfolk.....	14 Nov. 07	Oct. 07
	FAHR	Charles St. John Butler.....	Naval Medical School.....	21 June 07	Apr. 07
	FAHS	Richard Bland Williams.....	Franklin.....	16 Nov. 07	Nov. 07
15	FAHT	Samuel Sayre Rodman.....	Rainbow.....	30 Mar. 05	Nov. 04
	FAHU	John Mosley Brister.....	Milwaukee.....	20 Aug. 06	Sept. 05
	FAHV	Herbert Orlando Shiffert.....	Marine detachment, Isthmus Panama.....	3 July 06	June 04
	FAHW	Allen Earl Peck.....	Asiatic Station.....	23 Apr. 05	Dec. 03
	FAHX	Charles Gordon Smith.....	Naval station, Hawaii.....	29 Apr. 06	Apr. 04
20	FAHY	John Hooe Iden.....	Marine detachment, Cuba <sup>4</sup> .....	29 May 06	May 04
	FAHZ	William Seaman.....	Prairie.....	26 Sept. 06	do
	FAIB	Royall Roller Richardson.....	Albany.....	20 Feb. 06	do
	FAIC	Frederick Asser Asserson.....	Kansas.....	14 June 06	Aug. 04
	FAID	Henry Albert Dunn.....	Nebraska.....	7 Apr. 06	Oct. 03
25	FAIE	Allan Stuart.....	Yankton.....	5 Nov. 07	Jan. 05
	FAIG	Jacob Stepp.....	Denver.....	11 Dec. 05	Apr. 03
	FAIH	Herbert Myron Tolfree.....	Des Moines.....	2 Oct. 06	Oct. 04
	FAIJ	Alfred William Balch.....	Asiatic Station.....	24 Sept. 07	May 04
	FAIK	Paul Ewing McDonnold.....	Connecticut.....	7 Nov. 05	Apr. 04
30	FAIM	Louis Wilson Bishop.....	Naval training station, Narragansett Bay.....	20 Nov. 07	Nov. 07
	FAIO	Archibald Magill Fauntleroy.....	Naval hospital, Mare Island.....	1 Dec. 07	do
	FAIP	Ulys Robert Webb.....	Naval hospital, San Juan.....	8 Dec. 06	Nov. 04
	FAIQ	Charles Malden Oman.....	Illinois.....	17 Dec. 06	Apr. 05
	FAIS	Robert Alexander Bachmann.....	St. Louis.....	10 May 07	Aug. 05
35	FAIT	Earle Mason Brown.....	Naval hospital, New Fort Lyon.....	29 May 07	Apr. 07
	FAIU	Howard Francis Strine.....	Naval hospital, Naval Academy.....	29 Jan. 07	Aug. 05
	FAIV	Robert Eustis Hoyt.....	Chattanooga.....	5 Feb. 07	June 05
	FAIW	Joseph Paul Traynor.....	Georgia.....	do	Aug. 05
	FAIX	John Francis Murphy.....	Naval station, Culebra.....	1 Oct. 06	June 04

<sup>1</sup> Also duty Naval Medical School Hospital and member board for examination of medical officers.

<sup>2</sup> Subject to examination and confirmation.

<sup>3</sup> Also navy-yard, Portsmouth.

<sup>4</sup> Also duty with surveying party.

MEDICAL CORPS.

SURGEONS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
75	3	11	6	3	2	7	0	7	10 Aug. 98	9 June 03	California.....	California.
	2	9	5	10	3	3	0	5	<sup>a</sup> 13 June 98	20 June 03	District of Columbia.....	New York.
	1	4	7	11	6	8	2	11	18 June 90	3 Mar. 04	Virginia.....	Virginia.
	0	4	7	1	6	3	1	9	11 Nov. 92	.....do.....	.....do.....	South Carolina.
	0	2	8	6	7	2	5	0	27 May 98	1 Mar. 05	Illinois.....	California.
80	1	2	6	1	2	10	0	4	16 Sept. 98	24 Apr. 05	Pennsylvania.....	Massachusetts.
	1	1	5	8	3	1	0	6	.....do.....	20 May 05	Wisconsin.....	Wisconsin.
	1	2	6	5	2	11	0	3	<sup>a</sup> 18 June 98	16 Dec. 05	Iowa.....	California.
	1	4	5	10	3	0	0	3	<sup>b</sup> 2 Dec. 98	17 Dec. 05	New York.....	New York.
	0	0	5	3	3	3	0	5	10 Jan. 99	24 Mar. 06	Massachusetts.....	Massachusetts.
85	0	7	3	3	3	7	2	8	<sup>a</sup> 13 June 98	10 May 06	Pennsylvania.....	Pennsylvania.
	0	1	6	6	2	8	0	5	<sup>a</sup> 2 June 98	6 Sept. 06	Ohio.....	Ohio.
	0	9	4	1	5	1	0	3	<sup>a</sup> 29 June 98	7 Oct. 06	Virginia.....	Virginia.
	0	9	5	1	2	7	0	4	3 Jan. 00	20 Mar. 07	Pennsylvania.....	Pennsylvania.
	0	0	4	10	2	8	0	5	15 Jan. 00	7 May 07	Connecticut.....	Connecticut.
	0	0	5	10	1	9	0	4	27 Jan. 00	16 June 07	.....do.....	Do.
	0	3	5	2	2	4	0	2	15 May 00	1 Sept. 07	New Hampshire.....	Massachusetts.

PASSED ASSISTANT SURGEONS (92).

5	2	5	5	0	2	10	0	9	17 June 09	17 June 02	Illinois.....	Illinois.
	3	1	5	8	3	3	0	4	<sup>a</sup> 25 Apr. 98	7 June 03	Pennsylvania.....	Pennsylvania.
	3	1	6	4	3	0	0	0	.....do.....	.....do.....	Virginia.....	Virginia.
	2	7	5	10	3	8	0	1	<sup>a</sup> 13 June 98	.....do.....	Massachusetts.....	Massachusetts.
	2	5	5	10	3	5	0	3	<sup>a</sup> 29 June 98	.....do.....	.....do.....	Do.
10	3	1	7	0	1	11	0	7	<sup>a</sup> 8 July 98	.....do.....	New York.....	New York.
	2	10	6	8	2	3	0	6	<sup>a</sup> 13 July 98	.....do.....	District of Columbia.....	Dist. Columbia.
	3	0	<sup>c</sup> 5	6	1	6	0	2	19 Oct. 00	19 Oct. 03	Texas.....	Texas.
	2	4	5	2	1	10	0	2	26 Oct. 00	26 Oct. 03	Tennessee.....	Tennessee.
	2	9	5	0	1	11	0	2	17 Nov. 00	17 Nov. 03	Virginia.....	Virginia.
15	2	11	4	7	2	3	0	2	14 Dec. 00	14 Dec. 03	Kentucky.....	Kentucky.
	1	8	4	2	2	6	0	4	.....do.....	.....do.....	Pennsylvania.....	Pennsylvania.
	2	0	4	8	1	11	0	4	26 Dec. 00	26 Dec. 03	.....do.....	Do.
	2	8	4	11	1	8	0	2	27 Mar. 01	27 Mar. 04	California.....	California.
	1	9	4	5	2	0	0	3	12 Apr. 01	12 Apr. 04	Virginia.....	Virginia.
20	1	5	4	3	2	1	0	3	4 May 01	4 May 04	.....do.....	Do.
	1	3	3	10	2	7	0	2	18 May 01	18 May 04	Canada.....	Massachusetts.
	1	10	4	4	1	11	0	2	<sup>d</sup> do	.....do.....	Virginia.....	Virginia.
	1	7	4	3	1	11	0	5	.....do.....	.....do.....	.....do.....	New York.
	2	1	6	0	3	1	0	7	<sup>a</sup> 25 Apr. 98	7 June 04	District of Columbia.....	Dist. Columbia.
25	0	10	4	1	5	3	0	4	.....do.....	.....do.....	South Carolina.....	South Carolina.
	2	5	6	1	3	1	0	3	<sup>a</sup> 8 July 98	.....do.....	Pennsylvania.....	Massachusetts.
	1	7	4	3	2	1	0	2	14 June 01	14 June 04	New York.....	New York.
	0	3	3	0	3	5	0	2	22 June 01	22 June 04	Michigan.....	Massachusetts.
	2	3	4	3	2	0	0	3	2 July 01	2 July 04	Kentucky.....	Kentucky.
30	2	4	4	3	1	3	0	9	28 Sept. 01	23 Sept. 04	Pennsylvania.....	New York.
	2	1	4	1	2	1	0	1	.....do.....	.....do.....	Virginia.....	Virginia.
	1	4	3	11	2	0	0	3	11 Oct. 01	11 Oct. 04	Tennessee.....	Tennessee.
	1	4	4	1	1	6	0	5	18 Dec. 01	18 Dec. 04	Pennsylvania.....	Pennsylvania.
	1	1	2	10	2	8	0	3	20 Mar. 02	20 Mar. 05	Prussia.....	Do.
35	1	1	2	10	2	6	0	3	8 May 02	8 May 05	Michigan.....	California.
	0	3	2	3	3	3	0	3	8 May 05	8 May 05	Pennsylvania.....	Pennsylvania.
	1	5	3	5	1	11	0	3	.....do.....	.....do.....	New Hampshire.....	New Hampshire.
	1	3	3	3	2	1	0	5	.....do.....	.....do.....	Maine.....	Maine.
	1	3	3	11	2	5	0	5	18 May 01	18 May 05	Michigan.....	Michigan.

<sup>a</sup> Date of entry as an assistant surgeon for temporary service.  
<sup>b</sup> Two months and twelve days in Volunteer Army (Spanish war).  
<sup>c</sup> Includes one month and twenty-three days' enlisted service during Spanish war.  
<sup>d</sup> Seven months in Volunteer Army (Spanish war).  
<sup>e</sup> Apothecary, 5 September, 1893, to 25 April, 1898; assistant surgeon for temporary service, 25 April, 1898, to 7 June, 1900.

## PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
40	FAIY	Jesse William Backus.....	Monongahela <sup>1</sup> .....	26 Sept. 06	Aug. 04
	FAIZ	George Marshall Mayers.....	Ohio.....	12 Sept. 06	Nov. 04
	FAJB	Morton Whitlock Baker.....	Treatment, naval hospital, New York.....	19 Nov. 07	Oct. 05
	FAJC	James Hillyer Holloway.....	Marine detachment, Cuba.....	18 Apr. 07	Aug. 05
	FAJD	John Land Neilson.....	Buffalo.....	21 Dec. 07	June 05
45	FAJE	James Presbury De Bruler.....	Paducah.....	20 Nov. 06	Mar. 06
	FAJG	Ransom Edwards Riggs.....	Naval Academy.....	15 Dec. 07	Sept. 05
	FAJH	Frederick William Symmes Dean.....	Alabama.....	30 Sept. 07	Apr. 06
	FAJI	Clarence Francis Ely.....	Navy recruiting station, Buffalo.....	7 Nov. 06	July 06
	FAJK	Francis Merton Munson.....	Ordered Asiatic Station.....	2 Dec. 07	June 05
50	FAJL	James Robert Dykes.....	Mayflower.....	5 June 07	Apr. 06
	FAJM	Albert Julius Geiger.....	Naval station, Guam.....	5 Dec. 06	Sept. 05
	FAJN	William Wiswell Verner.....	Navy recruiting station, St. Louis.....	17 June 07	May 06
	FAJO	Perceval Sherer Rossiter.....	Annapolis <sup>2</sup> .....	11 Oct. 07	....do....
	FAJP	Wesley Hartman Rennie.....	Kentucky.....	26 Nov. 06	....do....
55	FAJQ	Walter Scott Hoen.....	California.....	12 Aug. 07	Apr. 06
	FAJR	Wallace Bruce Smith.....	Helena.....	5 Jan. 07	....do....
	FAJS	Charles Courtney Grieve.....	Naval hospital, Sitka.....	4 Oct. 07	May 06
	FAJT	John Darwin Manchester.....	Panther.....	23 Nov. 07	Apr. 06
	FAJU	James Savage Woodward.....	Navy recruiting station, Cincinnati.....	8 Oct. 06	June 06
60	FAJV	James Augustus Randall.....	Navy recruiting station, Denver.....	3 Sept. 06	May 06
	FAJW	Charles Edward Ryder.....	Vermont.....	13 Apr. 07	June 06
	FAJX	Allen Donald McLean.....	Navy recruiting station, Detroit.....	10 Oct. 06	May 03
	FAJY	Frederick Gustavus Abeken.....	Naval training station, San Francisco.....	17 Feb. 07	....do....
	FAJZ	Winfield Scott Pugh, jr.....	Tacoma.....	28 Nov. 06	Apr. 06
65	FAKB	Elwin Carlton Taylor.....	Naval hospital, Fort Lyon.....	8 Dec. 07	Aug. 06
	FAKC	James Edward Gill.....	Dubuque.....	22 Dec. 06	June 06
	FAKD	Isaac Stockton Keith Reeves.....	Marietta.....	2 July 07	Jan. 07
	FAKG	Harry Shaw.....	Naval station, Culebra.....	2 Apr. 07	June 05
	FAKH	Burt Franklin Jenness.....	Glacier.....	19 Oct. 07	Aug. 05
70	FAKI	Robert Graham Helmer.....	Wasp.....	7 Aug. 07	Dec. 06
	FAKJ	Robert Earl Stoops <sup>1</sup> .....	Navy recruiting station, Pittsburg.....	20 Aug. 07	June 07
	FAKL	Benjamin Henry Dorsey.....	Washington.....	2 Oct. 07	Dec. 05
	FAKM	Harry Flisk Hull <sup>2</sup> .....	Naval hospital, Narragansett Bay.....	15 Oct. 07	Sept. 07
	FAKN	George Lewis Wickes <sup>2</sup> .....	Navy recruiting station, Omaha.....	20 Nov. 07	Oct. 07
75	FAKO	Harry Lee Brown.....	Navy recruiting station, Oklahoma City.....	27 June 07	May 06
	FAKP	William John Zalesky.....	Navy recruiting station, New Orleans.....	27 Dec. 07	July 07
	FAKQ	Lewis Hawley Wheeler <sup>2</sup> .....	Navy recruiting station, Indianapolis.....	14 Nov. 07	Oct. 07
	FAKR	James Lyman Belknap <sup>2</sup> .....	Wabash.....	24 Sept. 07	Sept. 07
	FAKS	Henry Agett May.....	Naval hospital, Norfolk.....	30 Sept. 07	Apr. 07
80	FAKT	William Dunlop Owens.....	Southery <sup>1</sup> .....	21 Aug. 07	June 07
	FAKU	William Arnold Angwin.....	Naval hospital, Norfolk.....	1 Oct. 07	Sept. 07
	FAKV	Owen Joseph Mink.....	Naval Medical School.....	21 Dec. 06	Sept. 06
	FAKW	Frederick Eugene Porter <sup>2</sup> .....	Navy-yard, Washington.....	7 Nov. 07	June 07
	FAKX	Paul Tonnel Dessez <sup>2</sup> .....	Navy recruiting station, Kansas City.....	2 Jan. 08	Apr. 06
85	FAKY	Norman Thomas McLean.....	Naval station, New Orleans.....	25 Sept. 07	Dec. 06
	FAKZ	Cary Travers Grayson.....	Naval dispensary.....	7 Nov. 07	June 07
	FALB	Wrey Gilmor Farwell.....	Lancaster.....	25 Apr. 07	Apr. 07
	FALC	David Clark Cather <sup>2</sup> .....	Naval training station, San Francisco.....	1 Oct. 07	Sept. 07
	FALD	William Neil McDonell <sup>2</sup> .....	Naval hospital, New York.....	8 Nov. 07	Nov. 07
90	FALE	Harold Wellington Smith.....	Naval Medical School hospital.....	8 June 07	Mar. 07
	FALG	Addison Betram Clifford.....	....do.....	8 Oct. 07	....do....
	FALH	Clarence Edward Strite <sup>2</sup> .....	First Torpedo Flotilla.....	13 May 06	1st cruise
	FALI	Howson White Cole, jr. <sup>2</sup> .....	Navy yard, Charleston.....	6 Oct. 07	Sept. 07
	FALJ	Eugene Augustus Vickery <sup>2</sup> .....	Naval hospital, Naval Academy.....	28 Dec. 07	....do....
	FALK	Milton Ellis Lando <sup>2</sup> .....	Annapolis <sup>2</sup> .....	5 Apr. 06	1st cruise
	FALM	Judson Ludwell Taylor <sup>2</sup> .....	Marine detachment, Cuba.....	4 Apr. 06	....do....

<sup>1</sup> Also duty naval station, Guantanamo.  
<sup>2</sup> Subject to examination and confirmation.  
<sup>3</sup> Also duty naval station, Tutuila.  
<sup>4</sup> Also duty navy-yard, Portsmouth.

PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
40	1	0	4	2	2	2	0	3	18 May 05	18 May 05	Michigan	Michigan.
	0	1	4	2	1	11	0	0	1 June 01	1 June 05	West Virginia	West Virginia.
	0	0	3	4	2	9	0	4	10 July 02	10 July 05	Virginia	Virginia.
	0	0	8	11	2	1	0	5	do	26 Sept. 05	Kentucky	Kentucky.
	0	0	0	2	2	3	0	4	4 Oct. 02	4 Oct. 05	Indiana	Massachusetts.
45	1	3	3	0	1	6	0	6	3 Jan. 03	3 Jan. 06	do	Indiana.
	0	8	2	1	2	7	0	4	19 Jan. 03	19 Jan. 06	South Carolina	South Carolina.
	0	5	2	3	2	6	0	2	26 Jan. 03	26 Jan. 06	do	Do.
	0	4	1	5	2	11	0	5	6 Mar. 03	6 Mar. 06	Pennsylvania	Pennsylvania.
	0	0	2	3	3	3	0	6	5 Apr. 02	5 Apr. 06	Ohio	Delaware.
50	0	7	2	7	2	2	0	3	14 Jan. 03	18 Apr. 06	Georgia	Georgia.
	1	2	2	3	2	0	0	5	6 May 03	6 May 06	Michigan	Michigan.
	0	0	2	1	2	2	0	4	25 May 03	25 May 06	Pennsylvania	Pennsylvania.
	0	7	2	6	4	1	0	2	23 Jan. 03	do	West Virginia	Maryland.
	1	1	3	2	1	1	0	4	25 May 03	do	Pennsylvania	Pennsylvania.
55	0	5	2	5	1	9	0	4	2 June 03	2 June 06	Virginia	Virginia.
	1	0	2	11	1	5	0	3	do	do	Alabama	Alabama.
	0	0	2	1	2	3	0	7	28 Jan. 03	do	Michigan	Michigan.
	0	1	2	1	2	3	0	3	10 June 03	10 June 06	Wisconsin	Wisconsin.
	0	0	2	2	2	0	0	4	do	do	District of Columbia	Maryland.
60	0	0	2	1	1	11	0	4	26 June 03	26 June 06	Georgia	Georgia.
	0	9	2	11	1	5	0	2	do	do	Massachusetts	Massachusetts.
	0	0	2	1	2	0	0	5	29 June 03	29 June 06	Michigan	Michigan.
	0	0	1	10	2	4	0	3	10 July 03	10 July 06	Missouri	Missouri.
	1	1	3	1	0	11	0	3	23 Sept. 03	23 Sept. 06	Pennsylvania	Pennsylvania.
65	0	1	2	5	1	7	0	3	12 Oct. 03	12 Oct. 06	do	New York.
	0	7	2	8	1	3	0	4	do	do	Illinois	Illinois.
	0	9	2	10	2	2	0	3	4 Oct. 02	28 Oct. 06	England	Dist. of Columbia.
	0	2	2	5	2	6	0	4	do	11 Nov. 06	New Hampshire	Massachusetts.
	0	5	1	7	2	3	0	2	26 Dec. 03	26 Dec. 06	Dakota	Do.
70	0	6	2	1	1	8	0	3	do	do	Indiana	Pennsylvania.
	0	3	1	11	2	7	0	4	2 Mar. 03	2 Mar. 07	Maryland	Ohio.
	0	6	1	9	1	11	0	1	12 Apr. 04	12 Apr. 07	Maryland	Maryland.
	0	6	2	5	1	2	0	2	do	do	New York	Colorado.
	0	0	1	11	2	9	0	3	22 Jan. 03	do	Maryland	New York.
75	0	3	2	1	1	5	0	3	12 Apr. 04	do	Iowa	Dist. of Columbia.
	0	6	1	10	1	8	0	2	22 Apr. 04	22 Apr. 07	Connecticut	Iowa.
	0	4	1	8	1	11	0	1	do	do	Connecticut	Connecticut.
	0	0	1	8	1	10	0	1	do	do	Massachusetts	Massachusetts.
	0	0	1	8	1	10	0	1	do	do	New York	Maryland.
80	0	1	2	2	1	4	0	4	17 May 04	17 May 07	District of Columbia	Dist. of Columbia.
	0	4	2	3	1	3	0	1	2 June 04	2 June 07	California	California.
	0	0	1	7	1	11	0	1	7 June 04	7 June 07	Illinois	Illinois.
	0	1	1	10	1	7	0	1	do	do	Ohio	Tennessee.
	0	0	1	6	2	6	0	7	10 June 03	10 June 07	District of Columbia	Dist. Columbia.
85	0	0	1	7	1	8	0	3	28 June 04	28 June 07	Canada	Massachusetts.
	0	0	2	0	2	3	0	2	14 July 03	do	Virginia	Virginia.
	0	0	1	11	1	6	0	1	28 June 04	do	do	New York.
	0	3	2	2	1	3	0	1	9 July 04	9 July 07	do	Virginia.
	0	0	3	3	0	11	0	3	10 Aug. 03	19 Sept. 07	Minnesota	Minnesota.
90	0	0	1	10	1	4	0	1	27 Sept. 04	27 Sept. 07	Massachusetts	Massachusetts.
	0	0	2	5	0	9	0	1	do	do	Ohio	Michigan.
	0	3	2	8	1	0	0	1	13 Apr. 04	do	Maryland	Maryland.
	0	0	2	2	1	0	0	1	5 Oct. 04	5 Oct. 07	Virginia	Virginia.
	0	0	1	9	1	4	0	1	11 Oct. 04	11 Oct. 07	Nova Scotia	Massachusetts.
	0	2	1	8	1	5	0	1	26 Oct. 04	26 Oct. 07	California	California.
	0	0	1	9	2	4	0	2	16 Sept. 03	17 Dec. 07	Texas	Texas.

a Date of entry as acting assistant surgeon.  
 b Date of entry as an assistant surgeon for temporary service; also served one year ten months and three days in Volunteer Army (Spanish war).  
 c Date of entry as assistant surgeon for temporary service.  
 d Five months and twenty-six days in Volunteer Army (Spanish war).  
 e Apothecary, 29 July, 1895, to Aug., 1898; service 3 years and 3 days.  
 f One year, 3 months, and 2 days enlisted service in Volunteer Army.  
 g Two years, 7 months, and 3 days in Army.

## MEDICAL CORPS.

## ASSISTANT SURGEONS (75.)

No. in grade.	Signal.	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 Lieutenant (junior grade).</i>				
	FALN	Thomas Gardner Foster.....	Charleston.....	20 Apr. 06	1st cruise	
	FALO	Francis Marion Shook.....	Panama Canal Commission.....	8 Apr. 07	do	
	FALP	Richard Ambrose Warner.....	Naval hospital, Pensacola.....	18 Nov. 07	Nov. 07	
5	FALQ	Paul Randolph Stalnaker.....	West Virginia.....	3 May 06	1st cruise	
	FALR	Ernest Oliver Joseph Eyttinge.....	Concord.....	14 Apr. 06	do	
	FALS	George Manghill Olson.....	Galveston.....	do	do	
	FALT	Curtis Boyd Munger.....	Supply.....	5 Nov. 06	do	
	FALU	Fletcher Hastings Brooks.....	Montgomery.....	26 Mar. 07	Sept. 06	
10	FALV	John Bowdoin Mears.....	Marine detachment, Cuba.....	7 May 06	1st cruise	
	FALW	George Stimpson Hathaway.....	Naval hospital, Boston.....	16 Dec. 07	Oct. 07	
	FALX	Frank Este Setlers.....	Ordered naval hospital, Naval Academy.....	2 Jan. 08	Nov. 07	
	FALY	Edward Henry Herbert Old.....	Asiatic Station.....	25 May 06	1st cruise	
	FALZ	Edward Clendenning White.....	Marine detachment, Cuba.....	7 May 06	do	
15	FAMB	Thurlow Weed Reed.....	Colorado.....	3 Aug. 06	do	
	FAMC	Edward Urbane Reed.....	Charleston.....	1 May 06	do	
	FAMD	Edgar Lyons Woods.....	Kearsarge.....	24 June 06	do	
	FAMG	Robert Cathcart Ransdell.....	Connecticut.....	16 Apr. 07	do	
	FAMH	Edwin Lee Jones.....	Maryland.....	4 May 07	do	
20	FAMI	John Flint.....	Wilmington.....	5 May 07	do	
	FAMJ	Isidore Franklin Cohn.....	Asiatic Station.....	do	do	
	FAMK	Walter Frank Schaller.....	Pennsylvania.....	5 Apr. 07	do	
	FAML	Condle Knox Winn.....	Villalobos.....	5 May 07	Oct. 05	
	FAMN	John Brooke Kaufman.....	Tennessee.....	6 Apr. 07	1st cruise	
25	FAMO	Ausey Hamilton Robnett.....	Marine detachment, Cuba.....	13 Apr. 07	do	
	FAMP	Matthew Howard Ames.....	New Jersey.....	16 Apr. 07	do	
	FAMQ	William Solomon Kuder.....	Minnesota.....	7 Apr. 07	do	
	FAMR	James Plummer Haynes.....	Virginia.....	16 Apr. 07	do	
	FAMS	Abraham Herbert Allen.....	Marine detachment, Cuba.....	9 Apr. 07	do	
30	FAMT	André Edward Lee.....	Asiatic Station.....	25 July 07	do	
	FAMU	Heber Butts.....	do.....	5 May 07	do	
	FAMV	Philip Eugene Garrison.....	do.....	28 Nov. 06	do	
	FAMW	Thomas Wrightson Raisón.....	West Virginia.....	5 May 07	do	
	FAMX	John Otho Downey.....	Leave of absence.....	15 Apr. 07	do	
35	FAMY	James Morgan Minter.....	Naval Station, Guam.....	27 June 07	1st cruise	
	FAMZ	Spencer Littlefield Higgins.....	Naval Medical School.....	3 Oct. 07	do	
	FANB	Renier John Straeten.....	do.....	30 Sept. 07	do	
	FANC	James Thomas Duhigg.....	do.....	do	do	
	FAND	Frank Hamilton Stibbens.....	do.....	do	do	
40	FANH	Reynolds Hayden.....	do.....	do	do	
	FANI	Edward Victor Valz.....	do.....	do	do	
	FANJ	Frederick William Smith.....	do.....	do	do	
	FANK	Montgomery Alexander Stuart.....	do.....	do	do	
	FANL	Rudolph Ignatius Longabaugh.....	Yorktown.....	22 Nov. 07	1st cruise	
45	FANM	Frank Xavier Koltcs.....	Naval Medical School.....	1 Oct. 07	do	
	FANO	William Henry Short.....	do.....	do	do	
	FANP	Herbert Lester Kelley.....	do.....	30 Sept. 07	do	
	FANQ	Otto Von Huffman.....	do.....	do	do	
	FANR	Julian Taylor Miller.....	do.....	2 Oct. 07	Sept. 07	
50	FANT	George Barnett Tribble.....	do.....	30 Sept. 07	do	
	FANU	Harry Alfred Garrison.....	do.....	do	do	
	FANV	Maurice Edgar Rose.....	do.....	do	do	
	FANW	Charles Gregg Alderman.....	do.....	do	do	
	FANX	Henry Louis Dollard.....	Rhode Island.....	17 Oct. 07	1st cruise	
55	FANY	Earle Phineas Huff.....	Naval proving grounds.....	5 Apr. 07	do	
	FANZ	Harry Robert Hermesch.....	Naval Medical School.....	30 Sept. 07	do	
	FAOB	Harry Luther Smith.....	Missouri.....	29 Nov. 07	1st cruise	
	FAOC	Willard George Steadman, jr.....	Louisiana.....	21 Nov. 07	do	
	FAOD	Martin Donelson.....	Third Torpedo Flotilla.....	17 July 07	do	
	FAOE	Myron Clarke Baker.....	Marine detachment, Midway Islands.....	25 July 07	do	
60	FAOG	Elmer Eaton Curtis.....	Culgoa.....	12 Sept. 07	do	



MEDICAL CORPS.

ASSISTANT SURGEONS (75).

No. in grade.	Sea service under present commission.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	1	0	2	2	2	5	0	5	14 Jan. 03	16 Jan. 05	Alabama	Alabama.
	1	1	0	9	1	9	0	3	15 Mar. 05	15 Mar. 05	Minnesota	Minnesota.
	1	1	1	5	1	2	0	1	3 May 05	3 May 05	District of Columbia	Dist. Columbia.
	1	1	1	8	0	10	0	2	do	do	Texas	Texas.
	1	1	1	9	0	10	0	0	24 May 05	24 May 05	New York	New York.
10	1	2	1	2	1	3	0	1	do	do	Minnesota	Minnesota.
	1	1	1	1	1	0	0	4	7 July 05	7 July 05	Iowa	California.
	1	1	1	1	1	0	0	4	14 July 05	14 July 05	North Carolina	Maryland.
	1	1	1	9	2	11	0	3	23 Jan. 03	do	Virginia	Virginia.
	1	1	1	5	1	5	0	3	1 Aug. 05	1 Aug. 05	Massachusetts	Rhode Island.
15	1	1	2	5	0	10	0	4	17 May 04	do	Virginia	Virginia.
	1	1	1	7	0	8	0	0	21 Sept. 05	21 Sept. 05	do	Do.
	1	1	1	8	0	6	0	1	do	do	New Jersey	New Jersey.
	1	1	1	5	0	10	0	0	do	do	New York	New York.
	1	1	1	8	0	6	0	1	do	do	Pennsylvania	Pennsylvania.
20	1	0	1	6	0	7	0	1	14 Oct. 05	14 Oct. 05	Virginia	Virginia.
	0	0	0	9	1	3	0	1	24 Nov. 05	24 Nov. 05	Indiana	Dist. Columbia.
	0	0	0	8	1	2	0	2	6 Jan. 06	6 Jan. 06	Mississippi	New Mexico.
	0	0	0	8	1	4	0	3	22 Apr. 04	28 Feb. 06	Peru	Massachusetts.
	0	0	0	8	1	0	0	2	28 Feb. 06	do	Pennsylvania	Pennsylvania.
25	0	0	0	9	0	11	0	1	21 Mar. 06	21 Mar. 06	Wisconsin	California.
	0	0	1	3	1	9	0	2	28 Oct. 04	24 Mar. 06	Alabama	Alabama.
	0	0	0	9	1	0	0	1	24 Mar. 06	do	Virginia	Virginia.
	0	0	0	9	0	11	0	1	do	do	Missouri	Texas.
	0	0	0	8	1	0	0	1	do	do	Maryland	Maryland.
30	0	0	0	9	0	11	0	1	do	do	Pennsylvania	Pennsylvania.
	0	0	0	8	0	11	0	1	do	do	Tennessee	Kentucky.
	0	0	0	9	0	10	0	1	16 Apr. 06	16 Apr. 06	Pennsylvania	Pennsylvania.
	0	0	0	5	1	1	0	2	2 May 06	2 May 06	California	California.
	0	0	0	8	0	9	0	2	9 May 06	9 May 06	Illinois	Missouri.
35	1	1	1	1	0	9	0	1	do	do	New Jersey	New Jersey.
	0	0	0	8	0	9	0	2	do	do	Kentucky	Kentucky.
	0	0	0	0	1	4	0	1	1 Aug. 06	1 Aug. 06	West Virginia	West Virginia.
	0	0	0	0	1	3	0	2	do	do	Georgia	Georgia.
	0	0	0	0	1	1	0	1	12 Nov. 06	12 Nov. 06	New Jersey	New York.
40	0	0	0	0	0	11	0	1	20 Dec. 06	20 Dec. 06	Holland	South Dakota.
	0	0	2	2	0	8	0	2	do	do	Iowa	Iowa.
	0	0	0	0	0	10	0	1	4 Jan. 07	4 Jan. 07	Indiana	California.
	0	0	0	0	0	9	0	1	5 Mar. 07	5 Mar. 07	Virginia	Dist. of Columbia.
	0	0	0	0	0	10	0	0	do	do	Maryland	Virginia.
45	0	0	0	0	0	10	0	0	do	do	New York	New York.
	0	0	0	0	0	7	0	1	4 May 07	4 May 07	Michigan	Michigan.
	0	0	1	1	1	3	0	1	7 Aug. 06	do	Nevada	California.
	0	0	0	0	0	7	0	1	4 May 07	do	Wisconsin	Illinois.
	0	0	0	0	0	7	0	1	do	do	New York	New York.
50	0	0	0	0	0	6	0	0	6 June 07	6 June 07	New Hampshire	New Hampshire.
	0	0	0	0	0	5	0	1	27 June 07	27 June 07	Ohio	Ohio.
	0	0	3	3	4	5	0	2	9 Jan. 03	do	Virginia	Virginia.
	0	0	0	0	0	5	0	1	27 June 07	do	Illinois	Missouri.
	0	0	0	0	0	5	0	1	do	do	West Virginia	West Virginia.
55	0	0	0	0	0	6	0	0	do	do	England	New York.
	0	0	0	0	0	5	0	1	9 July 07	9 July 07	Indiana	Indiana.
	0	0	2	1	4	4	0	1	26 May 06	12 July 07	New York	New York.
	0	0	0	0	1	3	0	1	31 Aug. 06	do	Ohio	Do.
	0	0	0	0	0	5	0	0	12 July 07	do	Indiana	Indiana.
60	0	1	0	1	1	3	0	1	5 July 06	do	Pennsylvania	Pennsylvania.
	0	1	0	1	1	5	0	2	27 Apr. 06	do	Connecticut	Connecticut.
	0	5	0	5	0	9	0	0	6 Oct. 06	do	Mississippi	Tennessee.
	0	5	0	5	0	11	0	1	23 July 06	do	Michigan	Do.
	0	0	3	1	6	6	0	3	21 Dec. 05	do	Kansas	Oklahoma.

a Naval cadet 6 August, 1896, to 22 November, 1896.  
 b Date of entry as acting assistant surgeon.  
 c Five months and sixteen days enlisted service.

## MEDICAL CORPS.

## ASSISTANT SURGEONS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
65	FAOH	Micajah Boland.....	Naval Medical School.....	1 Nov. 07	
	FAOI	Dow Holmes Casto.....	Maine.....	19 Nov. 07	1st cruise
	FAOJ	Charles Waite Orville Bunker....	Naval Medical School.....	10 Oct. 07	
	FAOK	Howard Foster Lawrence.....	do.....	12 Oct. 07	
	FAOL	Charles Joseph Holeman.....	do.....	8 Oct. 07	
70	FAOM	Gordon Dyer Hale.....	do.....	4 Oct. 07	
	FAON	Alexander Bayly Hayward.....	do.....	5 Oct. 07	
	FAOP	Montgomery Earle Higgins.....	do.....	24 Oct. 07	
	FAOQ	David Adams Spear.....	do.....	do.....	
	FAOR	George Wanzer Shepard.....	Naval hospital, Mare Island.....	21 Nov. 07	
75	FAOS	Ernest William Brown.....	Waiting orders.....	29 Nov. 07	
	FAOT	Dallas Gilchrist Sutton.....	Naval hospital, Narragansett Bay.....	10 Dec. 07	
	FAOU	Alfred Joseph Toulon.....	Naval hospital, Boston.....	14 Dec. 07	
	FAOV	Lawrence Maurice Schmidt <sup>1</sup> .....	Waiting orders.....	28 Dec. 07	
	FAOW	Egbert Gray Mackenzie <sup>1</sup> .....	do.....	do.....	

ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898 (15).

5	FPUA	Reuben Adolph Campbell.....	Franklin.....	6 Nov. 07	Aug. 07
	FPUB	George Graham Hart.....	Fisheries steamer Albatross.....	22 Jan. 07	Nov. 05
	FPUC	Leopold Herbert Schwerin.....	Second torpedo flotilla.....	31 Dec. 05	Feb. 05
	FPUD	George Rochefoucauld Plummer..	Naval station, Key West.....	30 July 03	
	FPUE	Amos McKinnie Jones.....	Navy recruiting station, Des Moines.....	29 Aug. 07	
10	FPUG	Sankey Bacon.....	Naval Medical School <sup>2</sup> .....	30 Sept. 07	
	FPUH	Benjamin Franklin Haines.....	do.....	do.....	
	FPUI	Frank Pennybacker White Hough..	do.....	do.....	
	FPUJ	Lee Wesley McGuire.....	do. <sup>2</sup> .....	do.....	
	FPUK	Kent Churchill Melhorn.....	do.....	do.....	
15	FPUL	Joseph Albert Biello.....	do.....	do.....	
	FPUM	John Conover Clayton.....	do.....	do.....	
	FPUN	Charles Russell Morgan.....	do.....	7 Oct. 07	
	FPUO	George Carroll Rhoades.....	do.....	4 Oct. 07	
	FPUQ	George Carroll Thomas.....	Naval hospital, Philadelphia.....	4 Dec. 07	

<sup>1</sup> Subject to confirmation.

<sup>2</sup> Also duty naval hospital, Washington.

ASSISTANT SURGEONS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
65	0	0	0	0	0	5	0	0	12 July 07	12 July 07	Virginia.....	New York.
	0	1	0	1	1	1	0	0	6 Oct. 06	.....do....	West Virginia.....	West Virginia.
	0	0	0	0	0	6	0	0	29 June 07	21 Sept. 07	Iowa.....	Nebraska.
	0	0	0	0	0	3	0	0	21 Sept. 07	.....do....	Massachusetts.....	Pennsylvania.
	0	0	0	0	0	6	0	0	12 June 07	.....do....	Pennsylvania.....	Do.
	0	0	0	0	0	3	0	0	21 Sept. 07	.....do....	Rhode Island.....	Rhode Island.
70	0	0	0	0	0	3	0	0	.....do....	.....do....	Maryland.....	Maryland.
	0	0	0	0	0	2	0	1	4 Oct. 07	4 Oct. 07	West Virginia.....	Do.
	0	0	0	0	0	2	0	1	.....do....	.....do....	Ohio.....	Ohio.
	0	0	0	0	0	1	0	1	25 Oct. 07	25 Oct. 07	.....do....	Do.
	0	0	0	0	0	0	0	1	29 Nov. 07	29 Nov. 07	Connecticut.....	Connecticut.
	0	0	0	0	0	1	0	0	.....do....	.....do....	District of Columbia.....	Dist. of Columbia.
75	0	0	0	0	0	1	0	0	.....do....	.....do....	Pennsylvania.....	Pennsylvania.
	0	0	0	0	0	0	0	0	28 Dec. 07	28 Dec. 07	Massachusetts.....	Illinois.
	0	0	0	0	0	0	0	0	.....do....	.....do....	New Jersey.....	New Jersey.
	0	0	0	0	0	0	0	0	.....do....	.....do....	.....do....	.....do....

ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898 (15).

5	2	2	2	2	2	6	0	3	9 Jan. 03	North Carolina.....	North Carolina.
	1	3	1	3	3	1	0	8	10 Jan. 03	New York.....	New York.
	3	1	3	1	1	8	0	2	28 Jan. 03	New Jersey.....	Tennessee.
	0	0	0	0	4	5	0	1	1 July 03	Florida.....	Florida.
	0	0	0	0	1	2	0	3	7 Aug. 06	Mississippi.....	Texas.
10	0	0	0	0	0	10	0	1	29 Jan. 07	Kansas.....	Nebraska.
	0	0	0	0	0	6	0	0	12 June 07	Pennsylvania.....	Pennsylvania.
	0	0	0	0	0	4	0	1	12 July 07	Virginia.....	Virginia.
	0	0	0	0	0	5	0	0	.....do....	Ohio.....	Ohio.
	0	0	0	0	0	4	0	0	2 Aug. 07	.....do....	Do.
15	0	0	0	0	0	4	0	0	.....do....	Italy.....	Pennsylvania.
	0	0	0	0	0	3	0	1	5 Sept. 07	New Jersey.....	New Jersey.
	0	0	0	0	0	3	0	0	20 Sept. 07	New York.....	Massachusetts.
	0	0	0	0	0	3	0	0	21 Sept. 07	West Virginia.....	West Virginia.
	0	0	0	0	0	1	0	0	20 Nov. 07	Pennsylvania.....	Pennsylvania.

\* Date of entry as acting assistant surgeon.

## PAY CORPS.

## PAY CORPS.

## PAY DIRECTORS (14).

(One additional in grade.)

No. in grade.	Signal.	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	FDAB	Lawrence Gedney Boggs.....	Navy pay office, New York.....	31 July 03	Mar. 00
	FDAC	Samuel Reed Colhoun.....	Navy pay office, Baltimore.....	31 Jan. 07	Feb. 03
	FDAE	James Andrew Ring.....	Navy pay office, Portsmouth.....	29 Apr. 07	July 00
	FDAG	John Nininger Speel.....	Purchasing pay officer, Washington.....	2 Apr. 07	Apr. 03
	FDAH	Reah Frazer.....	Gen'l storek'r, navy-yard, New York.....	28 Mar. 07	Aug. 99
10	FDAI	Hiram Edwin Drury.....	Navy pay office, Narragansett Bay <sup>1</sup> .....	13 Mar. 05	Feb. 03
	FDAJ	Charles Webster Littlefield.....	Navy pay office, Boston.....	30 Apr. 07	Sept. 03
	FDAK	<i>William Wilson Galt</i> <sup>2</sup> .....	Navy pay office, Norfolk.....	30 Sept. 04	July 04
	FDAL	John Ross Martin.....	Gen'l storek'r, navy-yard, Washington.....	10 May 08	Feb. 04
	F DAM	Charles Michler Ray.....	Gen'l storek'r, navy-yard, Mare Island.....	23 Feb. 07	Aug. 02
FDAN	Mitchell Charles McDonald.....	Naval home, Philadelphia.....	16 Feb. 05	Dec. 04	
FDAO	Eustace Barron Rogers <sup>3</sup> .....	Chief of Bureau, Supplies and Accounts.....	1 Nov. 06	Apr. 05	
FDA P	Leeds Clayborne Kerr.....	General Inspector, Pay Corps.....	3 Jan. 07	Aug. 02	
FDAQ	Richard Thomson Mason Ball.....	Navy pay office, Philadelphia.....	28 Feb. 07	Dec. 03	

## PAY INSPECTORS (15).

<i>Rank of Commander.</i>					
5	FDAR	Charles Sumner Williams.....	Gen'l storek'r, navy-yard, Boston.....	1 July 07	Mar. 04
	FDAS	Thomas Jefferson Cowie.....	Naval Academy.....	31 Jan. 05	Apr. 04
	FDAT	John Slaughter Carpenter.....	Assistant to Bureau of Sup. and Accts.....	17 Dec. 06	Aug. 05
	FDAU	Livingston Hunt.....	Leave abroad.....	7 Nov. 07	Oct. 07
	FDAV	John Alexis Mudd.....	Bureau of Supplies and Accounts.....	11 Feb. 07	Mar. 05
10	FDAW	George Washington Simpson.....	Disbursing pay officer, Washington.....	28 May 06	May 06
	FDAX	Samuel Lawrence Heap.....	Navy-yard, Washington.....	31 Dec. 03	do.....
	FDAY	James Spilman Phillips.....	Navy-yard, Charleston <sup>4</sup> .....	15 Oct. 07	May 05
	FDAZ	Thomas Scovell Jewett.....	Navy-yard, New York.....	26 Sept. 07	Dec. 06
	FDBA	Frank Thornton Arms.....	do.....	14 July 05	Dec. 05
15	FDBC	Thomas Holliday Hicks.....	General Inspector, Pay Corps.....	3 Apr. 07	Dec. 06
	FDBE	Ziba Wells Reynolds.....	Navy pay office, San Francisco.....	7 Jan. 07	July 05
	FDBG	Eugene Dewey Ryan.....	West Virginia (fleet).....	30 Nov. 06	Oct. 03
	FDBH	Samuel McGowan.....	Special duty, Accounts Naval Militia <sup>5</sup> .....	1 Feb. 07	Nov. 02
	FDBI	Henry Augustus Dent.....	Connecticut (fleet).....	1 Oct. 07	Dec. 04

## PAYMASTERS (76).

<i>Rank of Lieutenant-Commander.</i>					
5	FDBJ	Walter Lyne Wilson.....	Treatment Naval Medical School hospital..	22 Dec. 07	July 04
	FDBK	William Jackson Littell.....	Settling accounts.....	25 Dec. 07	Dec. 07
	FDBL	Martin McMahon Ramsay.....	Gen'l storek'r, navy-yard, Portsmouth.....	31 Aug. 05	Sept. 04
	FDBM	Joseph Johnston Cheatham.....	Asiatic Station.....	10 Sept. 07	Mar. 05
	FDBN	Richard Hatton.....	Georgia.....	24 Sept. 06	July 04
5	FDBO	Barron Potter Du Bois.....	Ordered special duty, Phila. Textile School..	24 Dec. 07	Sept. 07
	FDBP	Harry Earl Biscoe.....	General storek'r, navy-yard, Norfolk.....	28 May 06	May 06
<i>Rank of Lieutenant.</i>					
10	FDBQ	George Goldthwaite Selbels.....	Kentucky.....	30 Nov. 06	May 04
	FDBR	Edmund Walters Bonnafton.....	Gen'l storek'r, navy-yard, League Island..	9 May 06	Dec. 05
	FDBS	Joseph Fyfe.....	Torpedo Station.....	30 Apr. 06	Jan. 06

<sup>1</sup> Also has accounts of Narragansett Bay coal depot.<sup>2</sup> Additional number in grade. Advanced for extraordinary heroism during the war with Spain.<sup>3</sup> Paymaster-General, with the rank of rear-admiral.<sup>4</sup> Also duty naval station, Port Royal.<sup>5</sup> Also temporary duty office of Judge-Advocate-General.

PAY CORPS.

PAY DIRECTORS (14).

(One additional in grade.)

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	0	18	1	22	5	3	2	24 Sept. 69	28 Sept. 02	District of Columbia.....	Dist. Columbia.
	0	3	13	9	18	2	6	4	28 Sept. 69	22 Nov. 02	Pennsylvania.....	Pennsylvania.
	0	0	19	0	14	11	7	9	24 Jan. 70	10 Dec. 02	Massachusetts.....	Massachusetts.
	0	3	12	3	16	7	3	8	1 July 75	11 Jan. 03	Pennsylvania.....	Minnesota.
	0	0	16	10	13	5	4	9	15 July 75	19 Jan. 03	do.....	Pennsylvania.
10	0	0	10	0	19	2	3	2	8 Sept. 76	4 Nov. 03	Massachusetts.....	Massachusetts.
	0	0	12	11	14	4	4	0	do.....	27 Dec. 03	do.....	Maine.
	0	6	13	4	14	4	2	5	25 Jan. 78	do.....	Virginia.....	Virginia.
	0	0	15	3	10	7	3	8	14 June 78	13 Apr. 04	Pennsylvania.....	Ohio.
	0	0	10	4	15	10	2	8	3 Mar. 79	18 Feb. 05	District of Columbia.....	Dist. Columbia.
	0	0	15	2	11	0	2	8	do.....	10 Mar. 05	Pennsylvania.....	Pennsylvania.
	0	0	13	10	12	4	2	8	do.....	13 Mar. 05	California.....	California.
	0	0	13	6	13	2	0	11	16 June 80	11 May 06	Maryland.....	Maryland.
	0	0	11	3	13	1	3	3	do.....	3 May 07	Virginia.....	Virginia.

PAY INSPECTORS (15).

5	1	4	12	1	14	8	3	8	16 June 80	10 Dec. 02	New York.....	Wisconsin.
	1	3	8	10	15	10	2	10	do.....	5 Jan. 03	Iowa.....	Iowa.
	1	7	14	11	13	2	1	7	29 Oct. 81	11 Jan. 03	Kentucky.....	Kentucky.
	2	5	12	10	11	9	1	7	do.....	19 Jan. 03	Louisiana.....	New York.
	1	7	12	10	16	10	2	7	do.....	27 Feb. 03	Missouri.....	Missouri.
10	2	2	10	4	12	8	2	9	1 Apr. 82	3 Mar. 03	New York.....	New York.
	2	1	13	7	12	3	1	10	do.....	27 Dec. 03	Africa.....	Dist. Columbia.
	0	11	10	3	12	2	2	8	21 Oct. 82	13 Apr. 04	Kansas.....	Kansas.
	1	9	8	1	6	11	0	9	14 Mar. 92	18 Feb. 05	Michigan.....	Missouri.
	0	9	8	4	8	1	0	7	do.....	10 Mar. 05	Connecticut.....	Connecticut.
15	1	8	7	2	8	0	0	5	27 May 92	13 Mar. 05	Maryland.....	Maryland.
	0	1	7	5	7	11	1	1	do.....	14 June 05	Pennsylvania.....	Pennsylvania.
	1	1	5	5	9	2	1	3	29 July 92	10 Feb. 06	New York.....	New York.
	0	0	5	4	8	1	0	4	15 Mar. 94	11 May 06	South Carolina.....	South Carolina.
	0	3	8	0	5	2	0	7	do.....	3 May 07	Alabama.....	Alabama.

PAYMASTERS (76).

5	2	6	6	9	5	1	1	11	15 Mar. 94	6 June 99	District of Columbia.....	West Virginia.
	4	7	7	10	5	2	0	9	do.....	1 Sept. 99	New York.....	New York.
	3	0	6	6	5	7	1	0	22 Aug. 94	12 Nov. 99	Dist. of Columbia.....	Dist. Columbia.
	2	7	6	3	6	11	0	2	do.....	23 Dec. 99	Tennessee.....	Tennessee.
	4	3	6	11	5	5	0	6	2 Mar. 95	20 Jan. 00	Iowa.....	Iowa.
10	3	11	7	4	5	0	0	3	23 May 95	10 July 00	Massachusetts.....	New Jersey.
	3	8	0	3	5	10	0	3	28 Aug. 96	13 Jan. 01	Dist. of Columbia.....	Michigan.
	4	1	7	3	3	8	0	5	31 Aug. 96	4 Mar. 01	Alabama.....	Alabama.
10	2	4	5	7	5	3	0	3	7 Nov. 96	27 Aug. 01	Pennsylvania.....	Pennsylvania.
	3	0	6	3	4	4	0	5	28 Dec. 96	21 Sept. 01	Ohio.....	Massachusetts.

a Includes service as paymaster's clerk (civil war).

b Includes service as Admiral's clerk.

c Includes service as captain's clerk.

d Includes service as cadet midshipman.

e Includes service as fleet paymaster's clerk.

f Includes service as cadet midshipman and midshipman.

g Includes service as paymaster's clerk.

A Includes service as naval cadet.

## PAY CORPS.

## PAYMASTERS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
15	FDBT	John Hancock Merriam.....	Kansas.....	18 Apr. 07	Mar. 04
	FDBU	Timothy Stephen O'Leary.....	Colorado.....	31 Aug. 06	Dec. 02
	FDBV	George Brown, jr.....	Maryland.....	30 Sept. 07	Oct. 04
	FDBW	Walter Blake Izard.....	Asiatic Station.....	8 Mar. 07	Sept. 03
	FDBX	David Potter.....	Asst. g. s. k., navy-yard, League Island.....	26 Oct. 07	June 03
20	FDBY	Samuel Bryan.....	Pennsylvania.....	9 Mar. 05	May 01
	FDBZ	Arthur Franklin Huntington.....	Navy-yard, New York.....	31 Dec. 05	Dec. 05
	FDC A	Harry Hamilton Balthis.....	Navy-yard, Norfolk.....	1 Oct. 06	Apr. 06
	FDC B	Charles Conard.....	Bureau of Supplies and Accounts.....	3 Dec. 06	July 04
	FDC E	William Theodore Gray.....	Naval hospital, Yokohama.....	25 Nov. 05	May 03
25	FDC G	George Palmer Dyer.....	Bureau of Supplies and Accounts.....	15 Jan. 07	Dec. 06
	FDC H	John Wise Morse.....	Wabash.....	30 June 06	Jan. 06
	FDC I	Robert Harris Woods.....	Midshipmen's Storek'r, Naval Academy.....	15 June 07	Apr. 07
	FDC J	Robert Hunter Orr.....	Navy pay office, Seattle.....	29 Oct. 06	Aug. 05
	FDC K	William Alfred Merritt.....	Washington.....	7 Aug. 06	July 04
30	FDC L	John Irwin, jr.....	Independence.....	1 July 07	Oct. 06
	FDC M	Webb Van Horn Rose.....	Naval training station, Great Lakes.....	15 June 06	Mar. 06
	FDC N	William Henry Doherty.....	Missouri.....	30 Oct. 07	Feb. 06
	FDC O	Charles Morris, jr.....	Asst. g. s. k., navy-yard, Norfolk.....	10 Jan. 06	Oct. 05
	FDC P	Frederick King Perkins.....	California.....	31 July 07	Dec. 03
35	FDC Q	George Conrad Schafer.....	Asst. g. s. k., navy-yard, New York.....	1 June 07	May 07
	FDC R	Theodore Jesup Arms.....	Navy-yard, League Island.....	31 July 07	Apr. 07
	FDC S	George Richard Venable.....	Tennessee.....	19 Oct. 05	Jan. 04
	FDC T	Hugh Raymond Insley.....	Navy-yard, Puget Sound.....	28 Feb. 06	Jan. 06
	FDC U	George Milton Stackhouse.....	Minnesota.....	27 July 05	Nov. 02
40	FDC V	Grey Skipwith.....	Milwaukee.....	11 Dec. 06	Mar. 05
	FDC W	Trevor William Lutz.....	Hancock.....	30 Sept. 06	July 06
	FDC X	McGill Robinson Goldsborough.....	Returning from Asiatic Station.....	10 Oct. 07	Sept. 07
	FDC Y	David Vincent Chadwick.....	Asiatic Station.....	16 Nov. 07	Oct. 04
	FDC Z	Eugene Cameron Tobey.....	Asst. g. s. k., navy-yard, New York.....	6 May 07	Mar. 07
45	FDE A	Jonathan Brooks.....	Ordered naval proving grounds.....	19 Dec. 07	Aug. 05
	FDE B	Eugene Freeman Hall.....	Naval training station, Narragansett Bay.....	9 Sept. 07	Aug. 07
	FDE C	Franklin Page Sackett.....	Constellation <sup>1</sup> .....	30 Nov. 06	Nov. 06
	FDE G	David Martin Addison.....	Virginia.....	7 May 06	Dec. 02
	FDE H	William Thomas Wallace.....	Navy-yard, Mare Island.....	1 Aug. 06	Mar. 04
50	FDE I	Victor Stonewall Jackson.....	Asst. g. s. k., navy-yard, New York.....	4 Dec. 07	Nov. 07
	FDE J	John Rumsey Sanford.....	New Jersey.....	6 Dec. 05	Sept. 03
	FDE K	Herbert Elliott Stevens.....	Navy-yard, Boston.....	31 Dec. 07	Nov. 07
	FDE L	Charles Robert O'Leary.....	Navy disbursing office, Washington.....	7 Oct. 07	Sept. 07
	FDE M	Charles Willson Ellason.....	Louisiana.....	2 June 06	Apr. 03
55	FDE N	Cuthbert John Cleborne.....	Asst. g. s. k., navy-yard, Norfolk.....	21 Nov. 07	July 07
	FDE O	John David Robnett.....	Naval station, San Juan.....	25 Mar. 07	Apr. 04
	FDE P	George Wood Pigman, jr.....	Lancaster.....	30 Sept. 07	Aug. 07
	FDE Q	George Washington Reeves, jr.....	Illinois.....	30 June 05	Nov. 04
	FDE R	Ray Spear.....	Ord. g. s. k., navy-yard, Puget Sound.....	19 Nov. 07	Apr. 07

<sup>1</sup> Also duty naval training station, Narragansett Bay.

PAYMASTERS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
15	2	8	5	11	4	2	0	6	18 May 97	10 Apr. 02	Minnesota.....	Minnesota.
	2	0	a8	9	a6	10.	a0	7	26 July 97	.....do....	Massachusetts.....	Massachusetts.
	1	5	4	11	b6	11	0	6	15 Nov. 97	13 June 02	.....do....	Indiana.
	1	10	b5	6	b8	4	0	3	18 Feb. 98	1 July 02	South Carolina.....	South Carolina.
	1	3	4	3	4	5	1	2	.....do....	9 Sept. 02	New Jersey.....	New Jersey.
20	2	10	a7	9	a8	4	a0	8	14 Mar. 98	21 Sept. 02	District of Columbia.....	Dist. of Columbia..
	2	9	5	9	3	9	0	0	c10 May 98	10 Dec. 02	New York.....	New York.
	3	1	a8	1	a7	2	a0	6	.....do....	5 Jan. 03	Iowa.....	Colorado.
	1	7	4	9	4	8	0	3	.....do....	11 Jan. 03	District of Columbia.....	New York.
	2	5	a7	8	a8	4	a0	8	.....do....	19 Jan. 03	North Carolina.....	North Carolina.
25	3	1	6	1	3	4	0	2	20 May 98	3 Mar. 03	Uruguay.....	New York.
	3	1	b6	7	b5	11	0	8	12 Apr. 98	22 Nov. 02	Massachusetts.....	Massachusetts.
	3	3	a8	7	a7	2	a0	7	20 May 98	3 Mar. 03	Virginia.....	Dist. of Columbia.
	2	5	a7	9	a7	2	a0	5	.....do....	.....do....	Delaware.....	Delaware.
	2	9	6	11	2	6	0	2	.....do....	.....do....	Maryland.....	Maryland.
30	2	9	8	7	2	0	1	0	5 Sept. 95	29 Mar. 02	Maine.....	California.
	2	10	5	8	3	5	0	6	20 May 98	3 Mar. 03	New York.....	New York.
	2	6	5	8	3	9	0	3	.....do....	.....do....	Massachusetts.....	Massachusetts.
	2	8	5	8	3	4	0	7	.....do....	.....do....	Rhode Island.....	Do.
	1	3	4	7	3	10	1	1	17 June 98	.....do....	California.....	California.
35	2	9	e5	10	e3	7	0	1	f10 July 98	.....do....	District of Columbia.....	Dist. of Columbia.
	2	6	e7	0	e2	4	0	4	f23 Oct. 98	.....do....	Connecticut.....	New York.
	2	10	5	2	e4	2	0	3	f6 Mar. 99	.....do....	Virginia.....	Virginia.
	2	8	5	8	3	6	0	5	.....do....	.....do....	Missouri.....	California.
	2	2	5	3	3	2	0	3	13 Apr. 99	.....do....	South Carolina.....	South Carolina.
40	2	11	6	7	1	10	0	3	.....do....	.....do....	Virginia.....	Virginia.
	2	7	b6	5	b3	5	0	2	g15 Apr. 99	.....do....	California.....	New York.
	2	4	6	0	2	5	0	3	25 Apr. 99	.....do....	Maryland.....	Maryland.
	2	7	6	4	2	1	0	3	.....do....	.....do....	West Virginia.....	West Virginia.
	2	10	5	6	3	9	0	3	h28 Apr. 99	.....do....	Maine.....	Maine.
45	2	4	i10	2	i8	5	0	4	22 May 99	.....do....	Massachusetts.....	Massachusetts.
	3	5	e6	10	e2	3	0	1	j27 May 99	.....do....	Kentucky.....	Kentucky.
	1	10	4	8	3	4	0	7	3 June 99	.....do....	Rhode Island.....	Rhode Island.
	1	8	8	0	k4	7	0	3	.....do....	.....do....	Kansas.....	Kansas.
	1	0	4	6	3	0	1	1	.....do....	.....do....	Pennsylvania.....	Pennsylvania.
50	3	2	5	9	2	8	0	2	9 June 99	.....do....	Indiana.....	Indiana.
	2	9	e6	10	e1	11	e0	6	.....do....	.....do....	New York.....	New York.
	2	10	e7	0	e1	11	e0	4	m5 July 99	.....do....	Massachusetts.....	Massachusetts.
	3	2	e0	10	e1	10	e0	4	n18 Sept. 99	.....do....	Pennsylvania.....	Pennsylvania.
	1	8	e5	6	e3	4	e0	1	.....do....	.....do....	District of Columbia.....	Dist. of Columbia..
55	3	1	6	4	1	7	0	4	.....do....	.....do....	New Hampshire.....	New Hampshire.
	1	10	3	9	3	9	0	5	13 Jan. 00	.....do....	Missouri.....	Texas.
	3	0	5	9	1	7	0	6	.....do....	.....do....	District of Columbia.....	Indiana.
	3	1	5	5	2	2	0	4	p15 Jan. 00	16 June 03	Pennsylvania.....	New Jersey.
	3	2	5	6	2	0	0	4	19 Feb. 00	4 Nov. 03	Illinois.....	Washington.

a Includes service as cadet midshipman.

b Includes service as naval cadet.

c Assistant paymaster for temporary service, 27 April, 1898.

d Includes service as cadet engineer.

e Includes volunteer service (Spanish war).

f Assistant paymaster for temporary service, 11 June, 1898.

g Enlisted man December 1, 1896, to April 12, 1899.

h Assistant paymaster for temporary service, 25 May, 1898; honorably discharged, 13 March, 1899.

i Assistant paymaster for temporary service, 10 June, 1898; honorably discharged, 9 March, 1899; also paymaster's clerk and paymaster's yeoman for 9 years 6 months 12 days; total, 9 years, 7 months, and 9 days.

j Assistant paymaster for temporary service, 9 July, 1898; honorably discharged, 8 February, 1899.

k Includes service as assistant paymaster for temporary service, 18 August, 1898; honorably discharged, 11 April, 1899; and 3 years 8 months 26 days as paymaster's clerk.

l Assistant paymaster for temporary service, 10 June, 1898; honorably discharged, 2 March, 1899.

m Assistant paymaster for temporary service, 30 April, 1898, honorably discharged, 30 January, 1899.

n Assistant paymaster for temporary service, 9 July, 1898, honorably discharged, 4 March, 1899.

o Assistant paymaster for temporary service, 7 June, 1898, honorably discharged, 30 January, 1899.

p Eleven months and three days enlisted service (Spanish war).

## PAY. CORPS.

## PAYMASTERS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	FDES	Christian Joy Peoples.....	Bureau of Supplies and Accounts.....	28 Sept. 04	Feb. 04
	FDET	William Burlingham Rogers.....	Asst. g. s. k., navy-yard, Boston.....	26 Nov. 07	Mar. 07
	FDEU	Thomas De Frenn Harris.....	Chicago.....	17 Oct. 05	June 03
	FDEV	John Fletcher Hatch.....	Asst. g. s. k., navy-yard, Mare Island.....	18 Dec. 07	Sept. 05
	FDEW	Frederick Glover Pyne.....	Naval hospital, New Fort Lyon.....	7 Sept. 07	Jan. 04
65	FDEX	Frederick Bronson Colby.....	Alabama.....	12 July 07	Mar. 07
	FDEY	Edward Eldredge Goodhue.....	Rhode Island.....	12 Sept. 06	Aug. 04
	FDEZ	William Rainear Downe.....	Returning from Guam.....	20 Nov. 07	Nov. 07
	FDGA	Rishworth Nicholson.....	Asst. g. s. k., navy-yard, Mare Island.....	12 Aug. 07	May 04
	FDGB	John Dewalt Barber.....	Nebraska.....	1 July 07	Oct. 04
70	FDGC	Edward Trimble Hoopes.....	Maine.....	29 Sept. 06	June 04
	FDGE	Walter Andrew Greer.....	Asst. g. s. k., navy-yard, Mare Island.....	21 Oct. 07	Oct. 07
	FDGH	Cecil Sherman Baker.....	Settling accounts.....	1 Jan. 08	Dec. 05
	FDGI	Donald Wallace Nesbit.....	Bureau of Supplies and Accounts.....	15 Aug. 06	Apr. 06
	FDGJ	John Swett Higgins.....	Vermont.....	11 Nov. 07	Aug. 05
75	FDGK	Ignatius Thomas Hagner.....	Franklin.....	1 Oct. 06	Aug. 06
	FDGL	George Percival Auld <sup>1</sup> .....	Asiatic Station.....	15 Feb. 05	July 03
	FDGM	James Swain Beecher.....	Pensacola.....	31 Dec. 06	Oct. 05
	FDGN	Henry Alexander Wise, jr.....	Charleston.....	19 Dec. 07	Sept. 05
	FDGO	Henry de Fontenay Mel.....	Kearsarge.....	30 Sept. 07	Aug. 05
	FDQP	Arthur Michael Pipplin <sup>2</sup> .....	St. Louis.....	4 Mar. 07	Aug. 05

## PASSED ASSISTANT PAYMASTERS (30).

		Rank of Lieutenant.			
5	FDGQ	John Addison Baxter Smith, jr.....	Ohio.....	20 Nov. 07	Jan. 06
	FDGR	Felix Renouf Holt.....	Bureau of Supplies and Accounts.....	28 Apr. 06	Jan. 06
	FDGS	Emmett Carlyle Gudger.....	Asst. g. s. k., navy-yard, New York.....	30 Dec. 05	Oct. 05
	FDGT	Stewart Earle Barber.....	Leave abroad.....	1 Jan. 08	Sept. 07
	FDGU	Howard Dudley Lamar.....	Naval station, Guam.....	5 Dec. 07	June 05
10	FDGV	Frederic Henry Lemly.....	Navy-yard, Pensacola.....	15 Oct. 06	Sept. 05
	FDGW	Ervin Adelbert McMillan.....	Asst. g. s. k., navy-yard, Mare Island.....	6 Nov. 07	Sept. 07
	FDGX	Eugene Hermann Tricou.....	Reserve torpedo flotilla.....	30 June 07	Oct. 06
	FDGY	Alvin Hovey-King.....	Southern <sup>3</sup> .....	19 Mar. 07	Apr. 06
	FDGZ	William Conyers Fite.....	Settling accounts.....	1 Jan. 08	Oct. 05
15	FDHA	David Carleton Crowell.....	Bureau of Supplies and Accounts.....	11 July 07	June 07
	FDHB	James Armitage Bull.....	Navy-yard, Pensacola.....	18 Oct. 07	Apr. 06
	FDHC	Frank Talman Watrous.....	Navy-yard, New York.....	.....do.....	Sept. 07
	FDHE	Edwards Stuart Stalnaker.....	Special duty, Department of Agriculture.....	1 Jan. 07	Oct. 06
	FDHG	Chester Garst Mayo.....	Navy-yard, New York.....	2 Oct. 06	Sept. 06

<sup>1</sup> Subject to examination.<sup>2</sup> Subject to examination and confirmation.<sup>3</sup> Also duty navy-yard, Portsmouth.



PAYMASTERS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
60	0	2	2	10	4	7	0	4	27 Mar. 00	27 Dec. 03	Iowa.....	California.
	1	3	4	6	3	0	0	8	12 June 00	13 Apr. 04	Pennsylvania.....	Pennsylvania.
	2	2	5	2	3	3	0	2	15 June 00	16 Aug. 04	Michigan.....	Michigan.
	0	11	4	0	2	9	0	2	2 Jan. 01	18 Oct. 04	Vermont.....	Vermont.
	0	0	2	6	3	4	1	0	28 Feb. 01	16 Feb. 05	Rhode Island.....	New Jersey.
	2	7	6	3	0	3	0	5	.....do.....	18 Feb. 05	California.....	New York.
65	1	3	4	6	2	3	0	2	.....do.....	10 Mar. 05	Connecticut.....	Massachusetts.
	2	0	4	11	1	9	0	1	.....do.....	13 Mar. 05	New Jersey.....	Pennsylvania.
	0	0	3	1	3	6	0	3	4 Mar. 01	14 June 05	California.....	California.
	0	6	3	0	2	7	0	3	27 Aug. 01	1 July 05	Ohio.....	Ohio.
	1	3	4	9	5	3	0	4	21 Sept. 01	2 Feb. 06	Pennsylvania.....	Pennsylvania.
	1	6	4	9	0	11	0	1	5 Apr. 02	10 Feb. 06	Missouri.....	Missouri.
70	0	0	3	0	2	6	0	2	8 May 02	17 Feb. 06	District of Columbia.....	Maryland.
	0	1	3	6	1	8	0	3	30 June 02	18 Mar. 06	Missouri.....	Missouri.
	0	2	3	1	2	3	0	2	.....do.....	4 May 06	Massachusetts.....	Massachusetts.
	0	3	2	5	2	11	0	1	15 July 02	11 May 06	District of Columbia.....	Dist. of Columbia.
	1	1	3	7	0	4	1	3	15 Oct. 02	5 Dec. 06	Vermont.....	Vermont.
	0	0	2	11	2	1	0	2	.....do.....	1 Feb. 07	Iowa.....	Minnesota.
75	0	3	3	0	2	1	0	1	.....do.....	1 May 07	Virginia.....	Virginia.
	0	3	3	0	2	1	0	1	1 Nov. 02	3 May 07	California.....	California.
	3	3	3	9	1	7	0	2	30 June 02	22 Oct. 07	New York.....	New York.

PASSED ASSISTANT PAYMASTERS (30).

5	0	2	3	0	1	10	0	2	10 Dec. 02	3 Mar. 03	Maryland.....	New York.
	2	10	2	11	2	0	0	2	10 Dec. 02	.....do.....	District of Columbia.....	Maryland.
	2	4	2	5	2	2	0	6	.....do.....	.....do.....	North Carolina.....	North Carolina.
	4	5	4	5	0	2	0	3	13 Feb. 03	.....do.....	Maryland.....	Maryland.
	2	0	2	0	2	8	0	2	17 Feb. 03	.....do.....	Indiana.....	Indiana.
10	2	4	2	7	2	3	0	0	.....do.....	16 June 03	North Carolina.....	North Carolina.
	3	9	4	3	0	5	0	2	12 Mar. 03	29 Oct. 03	California.....	California.
	3	6	4	0	0	8	0	1	.....do.....	4 Nov. 03	.....do.....	Do.
	2	4	2	11	1	8	0	2	6 Apr. 03	27 Dec. 03	Illinois.....	Illinois.
	1	1	2	4	2	1	0	4	.....do.....	16 Aug. 04	Georgia.....	Georgia.
15	2	6	5	2	0	7	0	2	29 Apr. 03	16 Oct. 04	New Jersey.....	Pennsylvania.
	1	2	2	10	1	6	0	2	29 May 03	16 Feb. 05	California.....	California.
	0	11	2	0	2	3	0	3	15 July 03	18 Feb. 05	Ohio.....	Ohio.
	1	7	3	2	1	0	0	3	.....do.....	10 Mar. 05	Maryland.....	West Virginia.
	0	7	2	2	2	3	0	1	.....do.....	13 Mar. 05	Vermont.....	Vermont.

<sup>a</sup> Includes volunteer service (Spanish war).

<sup>b</sup> Assistant paymaster for temporary service, 9 June, 1896; honorably discharged, 8 February, 1899.

<sup>c</sup> Includes service as naval cadet and volunteer service (Spanish war).

<sup>d</sup> Naval cadet, 6 September, 1893; resigned, 25 February, 1897; ensign for temporary service, 14 May, 1896; honorably discharged, 3 November, 1896.

<sup>e</sup> Includes one year, four months, and ten days as paymaster's clerk.

## PAY CORPS.

## PASSED ASSISTANT PAYMASTERS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
20	FDHI	James Fulton Kutz.....	Independence (auxiliary accounts).....	3 Dec. 05	Nov. 05
	FDHJ	Arthur Seymour Brown.....	Philadelphia.....	30 June 07	Jan. 07
	FDHK	John Randolph Hornberger.....	Asst. g. s. k., navy-yard, League Island.....	15 Sept. 06	July 06
	FDHL	Noel Willis Grant.....	Settling accounts.....	1 Jan. 07	Oct. 05
	FDHM	David Garrick McRitchie.....	Asst. g. s. k., navy-yard, Washington.....	1 July 07	Dec. 06
25	FDHN	Phillip John Willett.....	Asst. g. s. k., navy-yard, Mare Island.....	14 Feb. 07	Apr. 06
	FDHO	Ben Dyer McGee.....	Prairie.....	31 Aug. 07	Jan. 05
	FDHP	Neal Bradford Farwell.....	Asst. g. s. k., navy-yard, New York.....	5 July 07	Nov. 03
	FDHQ	Reginald Spear <sup>1</sup> .....	Asst. g. s. k., navy-yard, League Island.....	11 Oct. 07	May 06
	FDHR	Elijah Henry Cope.....	Naval training sta., Narragansett Bay.....	25 Sept. 07	May 07
30	FDHS	Jere Maupin.....	Navy pay office, New York.....	2 Dec. 07	Sept. 07
	FDHT	Brainard Murat Dobson.....	Glacier.....	15 Sept. 05	1st cruise
	FDHU	William Wyily Lamar.....	Chattanooga.....	28 Nov. 06	Sept. 05
	FDHV	William Lucius Felix Simonpetri <sup>1</sup> .....	Supply.....	5 Feb. 07	Oct. 06
	FDHW	Robert Buck Lupton <sup>1</sup> .....	Naval station, Key West.....	1 Aug. 07	June 06

## ASSISTANT PAYMASTERS (63).

		Rank of Lieutenant (junior grade).			
5	FDHX	Fred White Holt.....	Waiting orders.....	22 Oct. 07	Oct. 07
	FDHY	Walter Doyle Sharp.....	Asst. g. s. k., navy-yard, Norfolk.....	29 Oct. 06	Oct. 06
	FDHZ	Edwin Marcellus Hacker.....	Naval Academy.....	31 Dec. 07	Oct. 07
	FDIA	Horace Ballou Worden.....	Asst. g. s. k., navy-yard, Portsmouth.....	20 Sept. 07	May 07
	FDIB	Raymond Blair Westlake.....	Navy-yard, Portsmouth.....	10 Dec. 06	Oct. 06
10	FDIC	Gordon Alexander Helmicks.....	Naval training sta., San Francisco.....	2 Jan. 07	...do...
	FDIE	John Milton Hancock.....	Galveston.....	6 July 06	1st cruise
	FDIG	Graham Montrose Adee.....	Mayflower.....	30 Apr. 06	...do...
	FDIH	Georgo Russell Crapo.....	Asst. g. s. k., navy-yard, Boston.....	4 Feb. 07	Dec. 06
	FDIJ	Thom Williamson, Jr.....	Panther.....	15 Oct. 07	Sept. 06
15	FDIK	William Neal Hughes.....	Naval training sta., Narragansett Bay.....	1 Oct. 06	Feb. 06
	FDIL	Howard Hugh Alkire.....	Naval Academy.....	1 Jan. 08	Sept. 07
	FDIM	John Newell Jordan.....	Commissary officer, Hancock.....	1 Oct. 06	July 06
	FDIN	Harold Webb Browning.....	Dolphin.....	1 Aug. 05	1st cruise
			Rank of Ensign.		
20	FDIO	Benjamin Hayes Brooke.....	Naval station, Hawaii.....	2 Aug. 06	...do...
	FDIQ	Thomas Jacob Bright.....	Naval station, Tutuila.....	23 Aug. 06	...do...
	FDIR	Emory Day Stanley.....	Helena.....	21 Oct. 05	...do...
	FDIS	Lewis Wise Lafayette Jennings.....	Paducah.....	19 Jan. 06	...do...
	FDIT	Brantz Mayer.....	Yankton.....	27 Sept. 05	...do...
25	FDIU	Swinton Legare Bethen.....	Naval station, New Orleans.....	31 Dec. 07	Oct. 07
	FDIV	Edward Rudolph Wilson.....	Concord.....	16 Sept. 05	1st cruise
	FDIW	William Gilmore Neill.....	Commissary officer, Franklin.....	31 Mar. 07	Mar. 07
	FDIX	Harry Ellis Collins.....	Commissary officer, Connecticut.....	30 Sept. 05	1st cruise
	FDIY	John Henry Gunnell.....	Asst. g. s. k., navy-yard, Washington.....	10 Sept. 06	Sept. 06
30	FDIZ	Emmett Howard Tebeau.....	Settling accounts.....	13 Dec. 07	Nov. 07
	FDJA	Charles Ervon Parsons.....	Asiatic station.....	30 Oct. 06	1st cruise
	FDJB	William James Hine.....	Indiana.....	18 Nov. 05	...do...
	FDJC	Kenneth Chafee McIntosh.....	Dubuque.....	31 Jan. 06	...do...
	FDJE	Francis James Daly.....	Cleveland.....	27 Feb. 06	...do...
35	FDJG	Roland Weyburn Schumann.....	Denver.....	27 Sept. 05	...do...
	FDJH	Franklin Palmer Williams.....	Commissary officer, West Virginia.....	1 Sept. 06	...do...
	FDJI	Leon Norris Wertenbaker.....	Ordered Franklin.....	16 Dec. 07	Dec. 07
	FDJK	John Jacob Luchsinger, Jr.....	Asiatic Station.....	21 Oct. 05	1st cruise
	FDJL	Eugene Hale Douglass.....	Vermont.....	27 Jan. 06	...do...
FDJM	Robert Kirby Van Mater.....	Rainbow.....	21 Oct. 05	...do...	

<sup>1</sup>Subject to examination and confirmation.

PASSED ASSISTANT PAYMASTERS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
20	0	0	2	1	2	3	0	1	24 July 03	2 Feb. 06	California	California.
	0	11	3	2	0	10	0	5	do.	10 Feb. 06	do.	Do.
	0	4	4	7	1	4	0	2	13 Oct. 03	17 Feb. 06	Indiana	Pennsylvania.
	0	0	1	10	2	4	0	0	15 Oct. 03	6 Mar. 06	Georgia	Georgia.
	0	10	3	1	0	10	0	3	do.	18 Mar. 06	District of Columbia	Maine.
	0	0	2	5	1	7	0	2	do.	4 May 06	New York	New York.
25	0	4	1	3	2	8	0	1	16 Jan. 04	11 May 06	Ohio	Ohio.
	0	3	2	6	1	2	0	14	do.	3 Aug. 06	Maine	Minnesota.
	0	3	2	4	1	5	0	3	do.	5 Dec. 06	France	Pennsylvania.
	0	3	3	4	0	8	0	1	13 Feb. 04	1 Feb. 07	Tennessee	Tennessee.
	2	0	3	7	0	7	0	3	15 July 03	1 July 05	Virginia	Washington.
	0	8	2	4	1	4	0	1	25 Mar. 04	1 May 07	South Carolina	South Carolina.
30	0	8	2	10	0	9	0	2	do.	3 May 07	Florida	Georgia.
	0	3	3	7	0	4	0	1	16 Jan. 04	1 Oct. 07	New York	New York.
	0	0	2	0	1	7	0	2	25 Mar. 04	22 Oct. 07	New Jersey	New Jersey.

ASSISTANT PAYMASTERS (63).

5	3	3	3	3	0	2	0	3	25 Mar. 04	Arkansas	Arkansas.
	2	4	2	4	1	4	0	1	do.	North Carolina	Virginia.
	2	10	2	10	0	8	0	3	do.	Tennessee	Tennessee.
	2	10	2	10	0	7	0	4	do.	Montana	Montana.
	2	5	6	10	1	2	0	1	2 May 04	Michigan	Ohio.
10	2	4	2	4	1	1	0	2	6 June 04	Wisconsin	Wisconsin.
	1	7	1	7	1	10	0	2	do.	North Dakota	North Dakota.
	1	11	1	11	1	7	0	1	do.	District of Columbia	Dist. Columbia.
	2	5	2	5	1	1	0	1	do.	Massachusetts	Massachusetts.
	2	2	2	2	0	11	0	2	12 Sept. 04	New Hampshire	Connecticut.
15	1	8	1	8	1	6	0	1	do.	Kentucky	Kentucky.
	2	5	2	5	0	6	0	2	30 Nov. 04	Ohio	Ohio.
	1	0	1	0	1	11	0	1	6 Jan. 05	Washington	Maine.
	2	4	2	4	0	4	0	0	15 Mar. 05	New York	New York.
	1	5	1	5	1	0	0	1	8 July 05	Pennsylvania	Pennsylvania.
20	1	5	1	5	0	11	0	1	do.	do.	Do.
	2	2	2	2	0	2	0	1	do.	Nebraska	Nebraska.
	1	11	1	11	0	5	0	1	do.	Virginia	Virginia.
	2	2	2	2	0	2	0	2	do.	Maryland	Iowa.
	2	1	2	1	0	2	0	3	do.	South Carolina	South Carolina.
25	2	3	2	3	0	2	0	1	do.	California	California.
	1	3	1	3	1	2	0	1	do.	West Virginia	West Virginia.
	2	2	2	2	0	2	0	1	do.	District of Columbia	Dist. Columbia.
	0	9	0	9	1	7	0	2	do.	do.	New York.
	2	1	2	8	0	4	0	1	do.	Georgia	South Carolina.
30	1	6	1	6	0	10	0	1	do.	Maryland	Maryland.
	2	1	2	1	0	4	0	1	do.	Tennessee	Tennessee.
	1	11	1	11	0	6	0	1	do.	District of Columbia	Indiana.
	1	10	1	10	0	7	0	1	do.	New Jersey	New Jersey.
	2	3	2	3	0	2	0	1	do.	New York	New York.
35	1	4	1	4	1	1	0	1	do.	Maryland	Pennsylvania.
	1	0	1	0	0	5	0	3	do.	District of Columbia	Ohio.
	2	2	2	2	0	3	0	1	do.	California	California.
	1	11	1	11	0	6	0	1	8 July 05	Massachusetts	Massachusetts.
	2	2	2	2	0	3	0	1	do.	New Jersey	New Jersey.

a Includes 1 year 10 months and 8 days' service as paymaster's clerk.  
 b Includes 6 months and 22 days' service as paymaster's clerk.

## PAY CORPS.

## ASSISTANT PAYMASTERS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
40	FDJN	William Southgate Zane.....	Arethusa.....	30 Sept. 06	1st cruise
	FDJO	James Carroll Hilton.....	Annapolis <sup>1</sup> .....	3 Apr. 06	do
	FDJP	Ellsworth Harper Van Patten.....	Mohican <sup>2</sup> .....	15 May 06	do
	FDJQ	Joseph Edward McDonald.....	Asiatic Station.....	do	do
	FDJR	Everett Graham Morsell.....	Commissary Officer, Charleston.....	31 May 06	do
45	FDJS	Lawrence Gilman Haughey.....	Monongahela <sup>3</sup> .....	1 June 06	do
	FDJT	Thomas Palmer Ballenger.....	Marietta.....	14 May 06	do
	FDJU	Frank Tyler Foxwell.....	Chauncey.....	15 May 06	do
	FDJV	Richard Howard Johnston.....	Tacoma.....	30 Apr. 06	do
	FDJW	Dallas Bache Wainwright, jr.....	Asiatic Station.....	20 Oct. 06	do
50	FDJX	William Henry Wilterdink.....	Buffalo.....	5 Dec. 06	do
	FDJY	George Preston Shamer.....	Montgomery.....	26 Oct. 06	do
	FDJZ	Harry Hampton Palmer.....	Wilmington.....	20 Oct. 06	do
	FDKA	Omar Dwight Conger.....	Albany.....	15 Oct. 06	do
	FDKB	John Francis O'Mara.....	Iowa.....	do	do
55	FDKC	Patrick Theodore Moore Lathrop.....	Des Moines.....	13 Oct. 06	do
	FDKE	James Porter Helm.....	Wolverine.....	1 Oct. 06	do
	FDKG	Byron Demont Rogers.....	Settling accounts.....	31 Dec. 07	Dec. 07
	FDKH	Edward Collier Little.....	Alliance <sup>4</sup> .....	17 Oct. 06	1st cruise
	FDKI	Frank Holway Atkinson.....	Bureau of Supplies and Accounts.....	30 Sept. 07	Aug. 07
60	FDKJ	Frank Baldwin.....	Louisiana.....	15 Jan. 07	1st cruise
	FDKL	Manning Hodgdon Philbrick.....	Yorktown.....	15 Oct. 06	do
	FDKM	Henry Lincoln Beach.....	Asiatic Station.....	21 Feb. 07	do
	FDKN	John Harrison Knapp.....	Scorpion.....	14 Feb. 07	do
	FDKO	John Leonard Chatterton.....	Eagle.....	24 Aug. 07	do
	FDKP	Haskell Dial.....	Fisheries steamer Albatross.....	30 Apr. 07	do
	FDKQ	Fred Ewing McMillen.....	Virginia.....	11 Dec. 07	do
	FDKR	Maurice Harmon Karker.....	Culgoa.....	10 Sept. 07	do

<sup>1</sup> Also duty naval station, Tutulla.<sup>2</sup> Also naval station, Olongapo.<sup>3</sup> Also duty naval station, Guantanamo.<sup>4</sup> Also duty naval station, Culebra.

ASSISTANT PAYMASTERS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
40	2	1	2	1	0	3	0	2	8 July 05	District of Columbia	Pennsylvania.
	1	9	1	9	0	8	0	1	do	Maryland	Maryland.
	1	7	1	7	0	3	0	1	25 Jan. 06	Virginia	Virginia.
	1	7	1	7	0	3	0	1	do	District of Columbia	New York.
	1	7	1	7	0	3	0	1	do	do	Dist. Columbia.
	1	7	1	7	0	3	0	1	do	Indiana	Indiana.
45	1	8	1	8	0	3	0	1	do	Virginia	Dist. Columbia.
	1	7	1	7	0	3	0	1	do	Maryland	Maryland.
	1	8	1	8	2	7	0	1	do	Missouri	Missouri.
	1	2	1	2	2	0	0	1	10 July 06	California	Dist. Columbia.
	1	0	2	0	0	6	0	2	do	Holland	New York.
50	0	9	0	9	0	7	0	1	do	Maryland	Maryland.
	1	2	1	2	0	2	0	1	do	Virginia	Virginia.
	1	2	1	2	0	2	0	1	do	District of Columbia	Michigan.
	1	2	1	2	0	2	0	1	do	South Carolina	South Carolina.
	1	2	1	2	0	2	0	1	do	Virginia	Virginia.
55	0	5	0	5	1	0	0	0	do	Tennessee	Tennessee.
	0	0	1	0	2	10	0	1	do	Illinois	Illinois.
	0	0	0	9	0	3	0	5	do	District of Columbia	Maryland.
	0	4	0	4	1	1	0	0	do	New York	Illinois.
	0	11	0	11	0	6	0	0	do	New Jersey	New Jersey.
60	1	2	1	2	0	2	0	1	do	New Hampshire	New Hampshire.
	0	10	0	10	0	6	0	1	3 Aug. 06	District of Columbia	New York.
	0	11	1	4	2	3	0	2	5 Dec. 06	Missouri	Missouri.
	0	4	0	4	2	5	0	1	1 Feb. 07	New York	New York.
	0	8	1	2	2	3	0	1	18 Mar. 07	South Carolina	South Carolina.
	0	1	0	1	3	6	0	1	21 June 07	Wisconsin	Maryland.
	0	4	0	6	0	2	0	0	7 July 07	New York	New York.

a Assistant paymaster, July 8, 1905; resigned, 27 July, 1905.  
 b Naval cadet, June 2, 1898; resigned, October 5, 1901.  
 c Includes service as paymaster's clerk.  
 d Midshipman, 3 July, 1903; resigned, 15 March, 1906.  
 e Enlisted man, May 22, 1898, to September 12, 1898.  
 f Midshipman, 1 July, 1903; resigned, 14 November, 1906.  
 g Midshipman, 24 June, 1903; resigned, 28 February, 1906.  
 h Naval cadet, 21 May, 1900; resigned, 30 June, 1904.  
 i Paymaster's clerk, 21 April, 1907; resigned, 30 June, 1907.

## CHAPLAINS (24).

No. in grade.	Signal.	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>			
	FHAB	David Howard Tribou.....	Naval Home, Philadelphia.....	14 Nov. 05	July 02
	FHAC	Frank Thompson.....	Navy-yard, Portsmouth.....	6 Apr. 06	Feb. 02
	FHAD	Roswell Randall Hoes.....	Navy-yard, Norfolk.....	1 Mar. 07	May 02
	FHAE	Carroll Quinn Wright.....	Navy-yard, League Island.....	1 Apr. 07	May 03
		<i>Rank of Commander (7).</i>			
5	FHAG	Walter Gilbert Isaacs.....	Navy-yard, New York.....	7 Mar. 07	Dec. 05
	FHAI	William Henry Ironsides Reaney.....	Hancock.....	13 May 05	Jan. 01
	FHAJ	John Brown Frazier.....	Naval station, Tutuila.....	29 June 05	June 02
	FHAK	William Gilbert Cassard.....	Naval training station, Narragansett Bay.....	25 Oct. 06	July 06
10	FHAL	William Thomas Helms.....	Asiatic Station.....	7 June 06	Oct. 02
	FHAM	Curtis Hoyt Dickens.....	Tennessee.....	11 Dec. 05	June 02
	FHAN	Louis Paul Rennolds.....	Franklin.....	11 June 03	June 03
		<i>Rank of Lieutenant-Commander (5).</i>			
	FHAC	Charles Magnus Charlton.....	Georgia.....	31 Oct. 06	Mar. 04
	FHAJ	Edward Joseph Brennan.....	Wabash <sup>1</sup> .....	27 Feb. 05	Jan. 05
15	FHAQ	Bower Reynolds Patrick.....	Pensacola <sup>2</sup> .....	16 May 05	Apr. 05
	FHAR	John Frank Fleming.....	Rhode Island.....	1 May 06	Sept. 05
	FHAS	Eugene Edward McDonald.....	Naval training station, Narragansett Bay.....	2 Jul. 06	June 06
		<i>Rank of Lieutenant (6).</i>			
	FHAT	George Livingston Bayard.....	Navy-yard, Washington.....	1 Feb. 07	May 06
	FHAU	Johnson McClure Bellows.....	Navy-yard, Boston.....	do.....	Sept. 06
20	FHAV	Arthur William Stone.....	Waiting orders.....	20 Sept. 07	Sept. 07
	FHAW	Matthew Carlin Gleeson.....	Connecticut.....	4 Nov. 07	July 07
	FHAX	Evan Walter Scott.....	Maryland.....	26 Jan. 05	1st cruise
	FHAY	Joseph Michael Francis McGinty.....	West Virginia.....	10 Jan. 06	do...
		<i>Rank of Lieutenant (junior grade) (2).</i>			
	FHAZ	George Edmund Trover Stevenson.....	Virginia.....	25 June 07	do...
	FHBA	Sydney Key Evans.....	Minnesota.....	14 Dec. 07	do...

<sup>1</sup> Also duty navy-yard, Boston.<sup>2</sup> Also duty naval training station, San Francisco.

CHAPLAINS (24).

No. in grade.	Sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.			
	11	6	20	7	3	10	5 Feb. 72	Maine.....	Maine.
	9	5	12	7	4	8	16 May 81	Wisconsin.....	Louisiana.
	7	10	14	5	3	2	20 July 82	New York.....	New York.
	9	2	10	5	3	3	3 Mar. 85	Kentucky.....	Pennsylvania.
5	8	9	9	6	1	5	25 Apr. 88	Florida.....	Alabama.
	5	11	8	8	1	2	14 Mar. 92	New York.....	Maryland.
	8	8	2	11	1	3	2 Mar. 95	Virginia.....	Tennessee.
	8	1	5	3	0	4	3 Apr. 97	Maryland.....	Maryland.
	5	8	4	0	0	3	4 Feb. 98	West Virginia.....	West Virginia.
10	5	3	3	8	0	2	11 Nov. 98	Connecticut.....	New Hampshire.
	2	11	4	8	0	4	31 Jan. 00	Maryland.....	Maryland.
	3	4	2	10	0	3	17 Oct. 01	Massachusetts.....	Vermont.
	3	0	2	10	0	3	2 Dec. 01	Connecticut.....	Connecticut.
15	3	0	2	8	0	2	3 Mar. 02	Missouri.....	Minnesota.
	4	7	0	8	0	3	11 July 02	Pennsylvania.....	Rhode Island.
	3	0	1	9	0	3	12 Dec. 02	New Jersey.....	New Jersey.
	3	3	1	5	0	4	19 Dec. 02	.....do.....	Pennsylvania.
	2	4	2	1	0	7	31 Dec. 02	Illinois.....	Connecticut.
	3	0	1	2	0	3	14 July 03	Vermont.....	Vermont.
20	3	9	0	1	0	4	5 Oct. 03	New Jersey.....	New York.
	2	11	0	3	0	2	31 Aug. 04	Ohio.....	Ohio.
	2	0	0	10	0	2	16 Jan. 05	New York.....	New York.
	0	6	0	0	0	2	16 Apr. 07	.....do.....	Pennsylvania.
	0	1	0	0	0	0	29 Nov. 07	Wales.....	New York.

<sup>a</sup> Five months and three days in Volunteer Army (Spanish war).  
<sup>b</sup> Five months in Volunteer Army (Spanish war).

## PROFESSORS OF MATHEMATICS AND SECRETARY.

## PROFESSORS OF MATHEMATICS (14).

(Three additional in grade.)

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.
		<i>Rank of Captain (3).</i>		
	F H K A	Stimson Joseph Brown .....	Naval Academy .....	4 Apr. 01
	F H K B	Edward Kirk Rawson .....	Office Naval War Records .....	4 Oct. 07
	F H K C	Philip Rounseville Alger .....	Member Board on Naval Ordnance .....	6 May 04
		<i>Rank of Commander (6).</i>		
5	F H K D	Omenzo George Dodge .....	Naval Academy .....	15 Apr. 99
	F H K E	Henry Martyn Paul .....	do .....	1 Sept. 06
	F H K G	Thomas Jefferson Jackson See .....	Naval Observatory, Mare Island .....	2 Nov. 03
	F H K I	Harry Eaton Smith <sup>1</sup> .....	Naval Academy .....	1 Aug. 03
	F H K J	Daniel Mershon Garrison <sup>1</sup> .....	do .....	4 Apr. 05
	F H K L	Milton Updegraff .....	Naval Observatory .....	30 Sept. 07
		<i>Rank of Lieutenant (5).</i>		
10	F H K M	William Snyder Eichelberger .....	do .....	14 Feb. 00
	F H K N	Walter Scott Harshman .....	Naval Academy .....	3 Oct. 07
	F H K O	Frank Bowers Littell .....	Naval Observatory .....	30 Sept. 01
	F H K P	Paul Joseph Dashiell .....	Naval Academy .....	28 June 06
	F H K Q	Herbert Louis Rice .....	do .....	25 Sept. 07

<sup>1</sup> Additional number in grade.

## SECRETARY (1).

		<i>Rank of Lieutenant.</i>		
	F H Q A	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 service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of commission as professor of mathematics.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	3	3	31	0	1	1	21 Sept. 72	<sup>a</sup> 13 Oct. 83	New York.....	New York.
	7	1	23	1	6	9	23 Jan. 71	<sup>b</sup> 28 Oct. 90	.....do.....	Do.
	5	0	25	9	0	6	22 Sept. 76	<sup>c</sup> 1 Nov. 90	Massachusetts.....	At large.
	8	6	24	9	1	4	6 June 73	<sup>d</sup> 29 June 92	Michigan.....	Kansas.
	0	0	10	8	0	1	3 Apr. 97	3 Apr. 97	Massachusetts.....	New Hampshire.
	0	0	8	9	0	1	10 Feb. 99	10 Feb. 99	Missouri.....	Missouri.
	10	0	9	11	0	0	20 May 87	<sup>e</sup> 8 Aug. 06	Ohio.....	Ohio.
	7	7	8	3	0	9	1 June 91	<sup>f</sup> 27 Oct. 06	New Jersey.....	New Jersey.
	0	0	8	5	0	1	5 June 99	5 June 99	Iowa.....	Iowa.
	10	0	9	7	2	0	15 Jan. 00	15 Jan. 00	Maryland.....	Connecticut.
0	0	7	4	0	0	25 Aug. 00	25 Aug. 00	Ohio.....	Ohio.	
0	5	5	10	0	0	20 Sept. 01	20 Sept. 01	Pennsylvania.....	Pennsylvania.	
0	0	1	6	0	0	21 June 06	21 June 06	Maryland.....	Maryland.	
0	0	0	4	0	0	26 Aug. 07	26 Aug. 07	Illinois.....	Do.	

SECRETARY (1).

							Date of entry.		

<sup>a</sup> Cadet Midshipman, 21 September 1872; Midshipman, 20 June, 1876; Ensign, 25 November, 1877, to 13 October, 1883.

<sup>b</sup> Chaplain, 23 January, 1871, to 28 October, 1890.

<sup>c</sup> Cadet Midshipman, 22 September, 1876; Midshipman, 22 June, 1882; Ensign (junior grade), 3 March, 1883; Ensign, 26 June, 1884, to 1 November, 1890.

<sup>d</sup> Cadet Midshipman, 0 June, 1873; Midshipman, 18 June, 1879; Ensign, 25 March, 1880; Lieutenant (junior grade), 13 December, 1886; Lieutenant, 10 June, 1892, to 20 June, 1892.

<sup>e</sup> Naval Cadet, 20 May, 1887; Ensign, 1 July, 1893; Lieutenant (junior grade), 3 March, 1899; Lieutenant, 2 June, 1900.

<sup>f</sup> Naval Cadet, 1 June, 1891; Assistant Engineer, 1 July, 1897; Ensign, 3 March, 1899; Lieutenant (junior grade), 1 July, 1900; Lieutenant, 4 July, 1902.

## NAVAL CONSTRUCTORS.

## NAVAL CONSTRUCTORS (25).

No. in grade.	Signal.	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>					
5	FHSA	Joseph Hamilton Linnard.....	Bureau Construction and Repair <sup>1</sup> .....	16 Mar. 01	Mar. 83
	FHSB	David Watson Taylor.....	Bureau Construction and Repair.....	10 May 94	Oct. 85
	FHSC	Albert William Stahl.....	Navy-yard, Portsmouth.....	8 Oct. 06	Mar. 83
	FHSD	William Joseph Baxter.....	Navy-yard, New York.....	1 Dec. 03	Aug. 86
	FHSE	Washington Lee Capps <sup>2</sup> .....	Chief Bureau Construction and Repair.....	3 Oct. 03	Apr. 86
<i>Rank of Commander (5).</i>					
10	FHSG	Lloyd Bankson.....	Ordered Asiatic Station.....	27 Dec. 07	Nov. 95
	FHSI	John Godwin Tawressey.....	Supt. constructor, Union Iron Works.....	21 Apr. 02	Aug. 88
	FHSJ	Robert Stocker.....	Bureau Construction and Repair <sup>3</sup> .....	2 May 07	Sept. 90
	FHSK	Elliot Snow.....	Navy-yard, Boston.....	16 Oct. 03	Feb. 03
	FHSL	George Henry Rook.....	Supt. constructor, Newport News.....	4 Oct. 06	Oct. 90
<i>Rank of Lieutenant-Commander (10).</i>					
15	FHSM	Thomas Francis Rühm.....	Superintending constructor, Seattle, Wash.....	17 Mar. 02	June 01
	FHSN	Frank Baker Zahn.....	Naval station, San Juan.....	30 Nov. 07	Aug. 92
	FHSO	Horatio Gonzalo Gillmor.....	Superintending constructor, Quincy, Mass.....	27 July 07	Oct. 96
	FHSP	Richard Morgan Watt.....	Navy-yard, Norfolk.....	10 Aug. 07	.....
	FHSQ	John Dougall Beuret.....	Navy-yard, Puget Sound.....	16 Dec. 04	July 03
20	FHSR	Daniel Chaplin Nutting, jr.....	Bureau Construction and Repair.....	25 Aug. 06	Oct. 93
	FHST	Holden Allen Evans.....	Navy-yard, Mare Island.....	25 Nov. 04	Nov. 95
	FHSU	William Pierre Robert.....	Navy-yard, New York.....	27 Mar. 05	Apr. 04
	FHSV	Thomas Gaines Roberts.....	Naval station, New Orleans.....	1 June 04	Aug. 94
	FHSW	Laurence Stowell Adams.....	Navy-yard, Norfolk.....	28 Nov. 04	Nov. 95
<i>Rank of Lieutenant (5).</i>					
25	FHSX	Stuart Farrar Smith.....	Bureau Construction and Repair.....	26 Apr. 06	Mar. 06
	FHSY	William Gerard Groesbeck.....	Asst. Supt. constructor, Camden, N. J.....	4 Oct. 06	Nov. 96
	FHSZ	Richard Hallett Robinson.....	Connecticut.....	12 Dec. 07	Aug. 95
	FHTA	William Gunnell Du Bose.....	Asiatic Station.....	10 Jan. 06	Aug. 98
	FHTB	Ernest Frederick Eggert.....	Navy-yard, Boston.....	20 Oct. 06	.....do...

## ASSISTANT NAVAL CONSTRUCTORS (37).

<i>Rank of Lieutenant (15).</i>					
5	FHTC	Henry Williams.....	Bureau Construction and Repair.....	1 May 07	Sept. 96
	FHTD	Henry Tutwiler Wright.....	Navy-yard, Mare Island.....	16 Oct. 07	.....do...
	FHTE	Guy Aloysius Blisset.....	Asiatic Station.....	31 Mar. 06	Sept. 99
	FHTG	John Elliot Bailey.....	Navy-yard, Pensacola.....	24 Nov. 06	.....do...
	FHTI	Henry Miller Gleason.....	Asst. to supt. constr., Neafe & Levy.....	3 June 03	.....do...
10	FHTJ	William McEntee.....	Bureau Construction and Repair.....	26 Oct. 07	June 01
	FHTK	William Burder Ferguson, jr.....	Navy-yard, New York.....	12 Apr. 04	.....do...
	FHTL	John Armistead Spilman.....	Superintending constructor, Bath, Me.....	22 July 07	Sept. 01
	FHTM	Julius Augustus Furer.....	Navy-yard, Charleston.....	18 Dec. 07	June 02
	FHTN	William Bailey Fogarty.....	Asst. to supt. constr., Camden, N. J.....	5 Oct. 07	May 02
15	FHTO	Sidney Morgan Henry.....	Navy-yard, Mare Island.....	12 June 05	Apr. 02
	FHTP	Lewis Bowen McBride.....	Georgia.....	1 Dec. 07	.....do...
	FHTQ	John Williams Woodruff.....	Ordered naval station, New Orleans.....	27 Dec. 07	Mar. 03
	FHTR	Clayton Miller Simmers.....	Navy-yard, Puget Sound.....	12 June 05	.....do...
	FHTS	Frank David Hall.....	Asst. to supt. constr., Cramp's shipyard.....	20 June 05	Feb. 03

<sup>1</sup> Also superintending constructor works Wm. Cramp & Sons, Neafe & Levy, and New York Shipbuilding Company.

<sup>2</sup> Chief Constructor, with the rank of Rear-Admiral.

<sup>3</sup> Also member Board Inspection and Survey.

NAVAL CONSTRUCTORS.

NAVAL CONSTRUCTORS (25).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
5	0	0	1	11	28	0	0	7	27 June 77	3 Mar. 91	Pennsylvania.....	Pennsylvania.
	0	0	0	8	25	5	0	2	1 Oct. 81	5 Dec. 91	Virginia.....	Virginia.
	0	0	3	2	27	10	0	4	14 Sept. 76	9 July 92	New York.....	New York.
	0	0	3	3	24	8	0	4	1 Oct. 79	10 Aug. 93	Ohio.....	Ohio.
	1	3	3	6	23	4	0	5	1 Oct. 80	28 Jan. 95	Virginia.....	Virginia.
10	0	0	2	3	24	10	3	3	13 Sept. 77	30 June 96	Pennsylvania.....	Pennsylvania.
	0	0	2	10	23	0	0	5	1 Oct. 81	.....do.....	Delaware.....	Delaware.
	0	0	3	1	20	7	0	8	4 Sept. 83	11 Nov. 97	Minnesota.....	Minnesota.
	1	0	3	11	19	1	1	4	.....do.....	.....do.....	Utah.....	Utah.
	0	0	2	0	20	5	0	2	20 May 85	23 June 98	Michigan.....	Ohio.
15	0	8	1	5	18	11	1	3	20 May 86	1 Nov. 98	Tennessee.....	Tennessee.
	0	0	1	8	18	6	0	2	5 Sept. 87	.....do.....	Pennsylvania.....	Pennsylvania.
	0	0	1	5	18	9	0	2	.....do.....	1 July 01	Wisconsin.....	Wisconsin.
	0	0	0	6	19	8	0	1	22 Sept. 87	.....do.....	Pennsylvania.....	Pennsylvania.
	1	1	2	1	16	10	0	5	7 Sept. 88	1 July 02	Ohio.....	Ohio.
20	0	0	0	8	17	8	0	3	21 May 89	1 July 03	Kentucky.....	Kansas.
	0	0	2	11	15	9	0	8	5 Sept. 88	1 July 04	Alabama.....	Florida.
	0	0	2	8	14	8	0	3	20 May 90	.....do.....	Mississippi.....	Mississippi.
	0	0	0	8	16	7	0	4	27 May 90	.....do.....	Alabama.....	Alabama.
	0	0	1	10	15	4	0	1	26 Sept. 90	.....do.....	California.....	Pennsylvania.
25	0	9	2	6	13	9	0	1	4 Sept. 91	1 July 05	England.....	Pennsylvania.
	0	0	1	8	14	8	0	0	.....do.....	.....do.....	Ohio.....	Ohio.
	0	0	0	9	14	4	0	2	6 Sept. 92	21 Apr. 98	.....do.....	Do.
	0	8	2	11	11	3	0	2	6 Sept. 93	1 July 07	Virginia.....	Georgia.
	0	0	1	0	13	1	0	3	.....do.....	.....do.....	Michigan.....	Michigan.

ASSISTANT NAVAL CONSTRUCTORS (37).

5	0	0	1	1	12	2	0	1	6 Sept. 94	4 Apr. 00	Maryland.....	Maryland.
	0	0	1	2	12	1	0	1	.....do.....	.....do.....	Alabama.....	Alabama.
	0	0	3	0	9	1	0	3	6 Sept. 95	28 Jan. 01	Kentucky.....	Kentucky.
	0	0	1	6	10	11	0	2	20 May 95	3 Mar. 01	Indiana.....	Michigan.
	0	0	1	6	10	11	0	2	.....do.....	4 Mar. 01	Connecticut.....	Kansas.
10	0	0	0	11	10	3	0	5	20 May 96	1 July 02	Minnesota.....	Minnesota.
	0	0	1	2	10	5	0	0	.....do.....	.....do.....	North Carolina.....	North Carolina.
	0	0	1	9	9	10	0	0	.....do.....	.....do.....	Virginia.....	Virginia.
	0	0	1	3	9	1	0	0	10 Sept. 97	16 Jan. 03	Wisconsin.....	Wisconsin.
	0	0	1	2	9	1	0	1	20 Sept. 97	.....do.....	Ohio.....	Ohio.
15	0	0	1	3	9	0	0	1	6 Sept. 97	.....do.....	New York.....	New York.
	0	1	1	2	9	1	0	1	.....do.....	.....do.....	Pennsylvania.....	Pennsylvania.
	0	0	1	6	7	8	0	1	8 Sept. 97	12 Feb. 03	Michigan.....	Michigan.
	0	0	1	6	7	9	0	1	12 Sept. 98	26 Feb. 03	Pennsylvania.....	Pennsylvania.
	0	0	1	4	8	1	0	2	23 May 98	26 July 03	Indiana.....	Illinois.

## NAVAL CONSTRUCTORS.

## ASSISTANT NAVAL CONSTRUCTORS—Continued.

No. in grade.	Signal.	Name and rank.	Present duty and station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Lieutenant (junior grade)</i> (22).			
	FHTU	Ross Pelton Schlabach.....	Navy-yard, Norfolk.....	8 June 05	Aug. 02
	FHTV	George Stanley Radford.....	Asst. to supt. constr., Quincy, Mass.....	3 June 05	....do....
	FHTW	James Lee Ackerson.....	Navy-yard, New York.....	19 May 06	Dec. 03
20	FHTX	Donald Raymond Battles.....	Navy-yard, Norfolk.....	11 May 06	....do....
	FHTY	Richard Duncan Gatwood.....	Navy-yard, Mare Island.....	12 May 06	....do....
	FHTZ	Isaac Irving Yates.....	Navy-yard, Boston.....	3 Aug. 04	July 04
	FHUA	George Conrad Westervelt.....	Navy-yard, Boston (instruction).....	6 July 04	....do....
	FHUB	Charles Willis Fisher, jr.....	Navy-yard, Mare Island.....	17 June 07	....do....
25	FHUC	Holden Chester Richardson.....	Asst. to supt. constr., Newport News, Va.....	21 June 07	....do....
	FHUD	John Henry Walsh.....	Navy-yard, Puget Sound.....	20 June 07	....do....
	FHUE	Edward Chambers Hamner, jr.....	Second torpedo flotilla.....	25 Nov. 07	Aug. 04
	FHUG	Emory Scott Land.....	Navy-yard, New York.....	26 June 07	July 04
	FHUI	James Reed, jr.....	Navy-yard, League Island.....	20 June 07	Aug. 04
30	FHUJ	Edwin Graham Kintner.....	Navy-yard, Boston (instruction).....	21 Sept. 05	Sept. 05
	FHUK	Alexander Hamilton Van Keuren.....	do.....	do.....	Aug. 05
	FHUL	Paul Henry Fretz.....	do.....	8 Nov. 05	May 05
	FHUM	Roy Warren Ryden.....	do.....	21 Sept. 05	Aug. 05
	FHUN	Fred Gallup Coburn.....	do.....	28 Sept. 05	Sept. 05
35	FHUO	Waldo Putnam Druley.....	do.....	do.....	July 05
	FHUP	John Edward Otterson.....	do.....	15 Sept. 06	July 06
	FHUQ	Charles Anthony Harrington.....	do.....	25 Sept. 06	Aug. 06
	FHUR	Herbert Seymour Howard.....	do.....	8 Oct. 06	Sept. 06

NAVAL CONSTRUCTORS.

ASSISTANT NAVAL CONSTRUCTORS--Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of present commission.	Born in--	Appointed from--
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
20	0	0	0	8	7	8	0	0	11 Sept. 99	28 July 03	Ohio.....	Ohio.
	0	0	0	8	7	8	0	0	12 Sept. 99	.....do....	Michigan.....	Michigan.
	0	0	2	11	7	7	0	1	20 May 97	1 Dec. 03	.....do....	Do.
	0	0	1	6	6	9	0	2	6 Sept. 99	.....do....	Pennsylvania.....	Pennsylvania.
	0	0	1	5	7	0	0	1	26 June 99	.....do....	District of Columbia.....	At large.
	0	0	3	4	7	2	0	1	20 May 97	21 Oct. 04	New York.....	New York.
25	0	0	3	3	7	3	0	1	.....do....	.....do....	Texas.....	Texas.
	0	0	3	8	7	0	0	1	1 Oct. 97	.....do....	New York.....	Maryland.
	0	0	3	7	0	8	0	1	8 Sept. 97	.....do....	Pennsylvania.....	Pennsylvania.
	0	0	3	6	6	9	0	1	10 Sept. 97	.....do....	Wisconsin.....	At large.
	0	1	3	10	6	7	0	0	9 Sept. 97	.....do....	Virginia.....	Virginia.
	0	0	2	7	6	11	0	4	9 Sept. 98	.....do....	Colorado.....	Wyoming.
30	0	0	2	11	6	4	0	1	8 Sept. 98	1 Jan. 05	Ohio.....	Ohio.
	0	0	4	0	5	3	0	1	12 Sept. 98	30 Apr. 06	Indiana.....	Indiana.
	0	0	3	1	5	0	0	2	11 Sept. 99	.....do....	Michigan.....	Michigan.
	0	0	2	10	5	1	0	3	9 Sept. 99	.....do....	Germany.....	North Dakota.
	0	0	2	7	5	7	0	2	11 Sept. 99	.....do....	Iowa.....	Iowa.
	0	0	1	11	5	1	0	3	29 Sept. 00	.....do....	Minnesota.....	Minnesota.
35	0	0	2	1	5	0	0	2	7 Sept. 00	.....do....	Ohio.....	Connecticut.
	0	0	3	0	4	2	0	2	.....do....	23 May 07	Pennsylvania.....	Pennsylvania.
	0	0	3	2	3	11	0	4	2 July 00	.....do....	Massachusetts.....	Massachusetts.
	0	0	3	3	4	0	0	0	7 Sept. 00	.....do....	New York.....	New York.

## CIVIL ENGINEERS (29).

No. in grade.	Signal.	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>			
	F I J A	Ulysses Simpson Grant White....	Bureau of Yards and Docks.....	26 Sept. 07	Mar. 04
	F I J B	Frank Oscar Maxson.....	Navy-yard, League Island.....	1 Mar. 04	Nov. 03
		<i>Rank of Commander (2).</i>			
	F I J C	Robert Edwin Peary.....	Leave abroad.....	12 Apr. 04	.....
	F I J D	Richard Carmichael Hollyday....	Chief of Bureau of Yards and Docks <sup>1</sup> .....	1 Apr. 07	.....
		<i>Rank of Lieutenant-Commander (2)</i>			
5	F I J E	Adolfo José Menocal.....	Navy-yard, Pensacola.....	27 Aug. 06	.....
	F I J G	Frank Taylor Chambers.....	Special duty <sup>2</sup> .....	23 Feb. 05	Sept. 04
		<i>Rank of Lieutenant (25).</i>			
	F I J H	Charles Wellman Parks.....	Navy-yard, Portsmouth.....	29 July 05	Jan. 03
	F I J K	Luther Elwood Gregory.....	Navy-yard, New York.....	10 Apr. 07	.....
10	F I J L	Homer Reed Stanford.....	Bureau of Yards and Docks.....	30 Mar. 07	.....
	F I J M	James Wilson Grimes Walker....	Navy-yard, Portsmouth.....	1 Apr. 07	.....
	F I J N	Andrew Chase Cunningham.....	Navy-yard, Norfolk.....	8 Apr. 07	.....
	F I J O	Harry Harwood Rousseau.....	Panama Canal Commission.....	15 Mar. 07	1st cruise
	F I J P	Fred Thompson.....	Navy-yard, Boston.....	23 July 05	.....
15	F I J Q	Leonard Martin Cox <sup>3</sup> .....	Navy-yard, Norfolk.....	13 May 07	Feb. 03
	F I J R	Alfred Courtney Lewerenz.....	Ordered navy-yard, Mare Island.....	26 Nov. 07	.....
	F I J S	Lyle Frederick Bellinger.....	Navy-yard, New York.....	28 Mar. 06	.....
	F I J T	Reuben Edwin Bakenhus.....	Naval training station, Narragansett Bay <sup>4</sup> .....	10 Mar. 04	.....
	F I J U	George Albert McKay.....	Naval training station, Great Lakes.....	29 June 05	.....
20	F I J V	Ernest Henry Brownell.....	Navy-yard, New York.....	1 Apr. 07	.....
	F I J W	Ernest Rotteck Gayler.....	Naval station, New Orleans.....	17 Mar. 06	.....
	F I J X	Paul Lyon Reed.....	Navy-yard, Puget Sound.....	11 Dec. 07	July 07
	F I J Y	Frederic Robert Harris.....	Bureau of Yards and Docks.....	22 Apr. 07	Apr. 07
	F I J Z	Archibald Livingston Parsons....	.....do.....	30 July 06	Mar. 06
25	F I K A	De Witt Clinton Webb.....	Naval station, Key West.....	30 May 06	.....
	F I K B	Walter Hinds Allen.....	Navy-yard, Charleston.....	14 Mar. 06	.....
30	F I K O	James Vincent Rockwell.....	Navy-yard, Mare Island.....	15 Aug. 06	July 06
	F I K D	Joseph Stauffer Shultz.....	Inspection duty (Bu. Yards and Docks).....	1 Jan. 06	.....
	F I K E	Carl Alexius Carlsson.....	Asiatic Station.....	5 June 07	1st cruise
	F I K G	Frederick Hosmer Cooke.....	.....do.....	6 Feb. 06	.....do.....

## ASSISTANT CIVIL ENGINEERS (12).

		<i>Rank of Lieutenant (junior grade) (6).</i>			
	F I K H	Clinton Draper Thurber.....	Navy-yard, Norfolk.....	27 Jan. 04	.....
	F I K J	Samuel Gordon.....	Special duty under Bu. Yards and Docks..	3 Mar. 06	Aug. 04
	F I K L	Paul Jones Bean.....	.....do.....	11 May 06	Aug. 05
5	F I K M	Albert Asa Baker.....	.....do.....	24 Oct. 06	Aug. 04
	F I K N	Roy Francis Smith.....	.....do.....	9 Feb. 07	Aug. 07
	F I K O	Norman Murray Smith.....	.....do.....	5 May 07	Feb. 07
		<i>Rank of Ensign (6).</i>			
	F I K P	Robert Samuel Furber.....	Special duty under Bu. Yards and Docks..	29 May 07	May 07
	F I K Q	Carroll Paul.....	Inspection duty (Bu. Yards and Docks)...	21 Aug. 07	.....
10	F I K R	Glenn Smith Burrell.....	Navy-yard, Boston.....	30 Aug. 07	.....
	F I K S	Ralph Whitman.....	Navy-yard, League Island.....	22 Aug. 07	.....
	F I K T	Carl Augustus Bostrom.....	Navy-yard, Puget Sound.....	9 Sept. 07	.....
	F I K U	Ralph Mervine Warfield.....	Navy-yard, Charleston.....	28 Aug. 07	.....

<sup>1</sup> With the rank of Rear-Admiral.<sup>2</sup> Under Departments of Justice and Agriculture; also duty Bureau of Yards and Docks.<sup>3</sup> Additional number in grade.<sup>4</sup> Also duty Naval War College.

CIVIL ENGINEERS (29).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the service.	Date of commission as civil engineer.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.				
	3	1	3	1	17	2	10	9	a 9 Jan. 77	9 Jan. 77	Ohio.....	Ohio.
	2	1	2	1	22	1	2	0	26 Oct. 81	26 Oct. 81	Connecticut.....	District of Columbia.
	0	0	0	0	10	7	15	7	26 Oct. 81	26 Oct. 81	Pennsylvania.....	Maine.
	0	0	0	0	13	8	0	2	15 Mar. 94	15 Mar. 94	Maryland.....	Maryland.
5	0	1	0	1	13	3	0	5	15 Mar. 94	15 Mar. 94	Cuba.....	District of Columbia.
	1	5	1	5	10	5	0	0	10 July 97	19 July 97	Kentucky.....	Kentucky.
	3	5	3	5	7	0	0	0	19 July 97	19 July 97	Massachusetts.....	Massachusetts.
10	0	0	0	0	9	9	0	0	5 Apr. 98	5 Apr. 98	New Jersey.....	New Jersey.
	0	4	0	4	9	6	0	1	20 May 98	20 May 98	Illinois.....	Illinois.
	0	0	0	0	9	4	0	1	29 July 98	29 July 98	Massachusetts.....	Massachusetts.
	0	0	3	2	14	5	1	8	b 29 Sept. 98	29 Sept. 98	New York.....	New York.
15	0	9	0	9	8	4	0	1	.....do.....	.....do.....	.....do.....	Pennsylvania.
	0	0	0	0	9	2	0	1	.....do.....	.....do.....	District of Columbia.....	District of Columbia.
	0	0	1	10	5	3	0	7	23 Feb. 99	16 Apr. 07	Kentucky.....	Kentucky.
	0	0	0	0	8	9	0	1	.....do.....	23 Feb. 99	Michigan.....	Michigan.
	0	0	0	0	6	8	0	1	c 12 Jan. 01	12 Jan. 01	New York.....	Georgia.
	0	0	0	0	6	9	0	1	27 Feb. 01	27 Feb. 01	Illinois.....	Illinois.
20	0	0	0	0	5	5	0	1	27 June 02	27 June 02	New York.....	New York.
	0	0	0	0	5	2	0	0	24 Oct. 02	24 Oct. 02	Rhode Island.....	Rhode Island.
	0	0	0	0	5	2	0	0	.....do.....	.....do.....	Missouri.....	Missouri.
	2	9	2	9	2	4	0	1	28 Oct. 02	28 Oct. 02	Illinois.....	Illinois.
	1	1	1	1	3	10	0	1	3 Jan. 03	3 Jan. 03	New York.....	New York.
	2	3	2	3	2	2	0	4	18 Mar. 03	18 Mar. 03	New Hampshire.....	New Hampshire.
25	0	0	0	0	4	6	0	0	27 June 03	27 June 03	Vermont.....	Vermont.
	0	0	0	0	4	6	0	0	.....do.....	.....do.....	Massachusetts.....	Connecticut.
	1	6	1	6	2	10	0	1	.....e do.....	6 Mar. 04	Indiana.....	Iowa.
	0	0	0	0	4	6	0	0	.....do.....	2 Feb. 06	Pennsylvania.....	Pennsylvania.
	0	7	0	7	3	10	0	1	.....do.....	2 Mar. 06	Sweden.....	Ohio.
	1	1	1	11	2	0	0	1	1 Jan. 04	26 Nov. 06	Ohio.....	Do.

ASSISTANT CIVIL ENGINEERS (12).

										Date of commission as asst. civil engineer.		
5	0	0	1	7	5	0	0	0	8 June 01	2 Jan. 06	New York.....	New York.
	0	0	0	9	4	7	0	0	2 Sept. 02	27 Apr. 06	Texas.....	Texas.
	0	0	0	3	4	3	0	0	23 June 03	9 Oct. 06	New Hampshire.....	New Hampshire.
	0	1	1	8	3	11	0	0	10 May 02	3 Jan. 07	Illinois.....	Minnesota.
	0	0	1	7	3	6	0	3	30 Aug. 02	13 Apr. 07	South Carolina.....	South Carolina.
10	0	0	3	1	3	5	0	1	21 May 01	9 May 07	Missouri.....	Minnesota.
	0	0	0	0	0	5	0	0	30 July 07	30 July 07	Japan.....	Nebraska.
	0	0	0	0	0	4	0	1	.....do.....	.....do.....	Ohio.....	Ohio.
	0	0	0	0	0	5	0	0	.....do.....	.....do.....	Massachusetts.....	Massachusetts.
	0	0	0	0	0	4	0	1	.....do.....	.....do.....	District of Columbia.....	Ohio.
	0	0	0	0	0	4	0	1	.....do.....	.....do.....	Massachusetts.....	Vermont.

a Six years seven months and twenty-one days in the Army.  
 b Cadet Midshipman, 9 June, 1874; Midshipman, 10 June, 1881; Ensign (junior grade), 3 March, 1883; resignation accepted from 1 February, 1884. Ensign for temporary service, 13 May, 1898. Sea service three years and two months.  
 c Captain in Volunteer Army (Spanish war) from 18 July, 1898, to May 17, 1899.  
 d Enlisted man, 15 June, 1896, to 20 July, 1896; Acting Naval Cadet, 21 July, 1896, to 23 September, 1898.  
 e One month and sixteen days in the Volunteer Army. Assistant Engineer in the Navy, 22 June, 1896, to 8 February, 1899.

## CHIEF BOATSWAINS AND BOATSWAINS.

## CHIEF BOATSWAINS (66).

No. in grade.	Signal.	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>				
5	F I R A	William Lowell Hill	Commanding Southery 1	25 Mar. 04	Mar. 04	
	F I R B	John McLaughlin	Navy-yard, Washington	12 Nov. 06	Nov. 06	
	F I R C	William Anderson	Navy-yard, New York	7 Nov. 03	Oct. 03	
	F I R D	Stephen McCarthy	Commanding Nina	2 June 06	Dec. 03	
	F I R G	Henry Hudson	Connecticut	14 Nov. 06	Sept. 02	
10	F I R H	Michael Wogan	Pennsylvania	9 Mar. 05	Aug. 02	
	F I R J	Francis Edward Larkin	Government Hospital for Insane	23 Nov. 07	Oct. 07	
	F I R K	James Dowling	Kansas	18 Apr. 07	Mar. 06	
	F I R L	John Francis Brooks	Navy-yard, League Island	12 Jan. 07	Aug. 06	
	F I R N	Samuel Wylle Gardner	Olympia	15 May 07	May 05	
15	F I R O	James Winans Angus	Navy-yard, Boston	19 Mar. 06	Dec. 05	
	F I R P	John Joseph Holden	Naval station, Key West	20 Sept. 07	Aug. 07	
	F I R Q	Phillip Mullen	Vermont	4 Mar. 07	Nov. 06	
	F I R S	William Brooks	Navy-yard, New York	27 June 07	do	
	F I R T	Allen Whipkey	Kentucky	22 Jan. 06	Sept. 03	
20	F I R U	Harry Reavo Brayton	Enterprise	20 Apr. 05	Apr. 05	
	F I R V	Patrick Deery	Navy-yard, New York	15 Sept. 06	Aug. 06	
	F I R W	John Joseph Rochfort	Hancock	5 Apr. 06	Oct. 05	
	F I R X	Patrick Joseph Kane	Naval Academy	9 Aug. 05	July 05	
	F I R Z	August Ohmsen	Franklin	3 Feb. 06	Dec. 05	
25	F I S A	George Brinton Moncreif	Naval station, New Orleans	20 Dec. 07	Jan. 06	
	F I S B	Hugh Joseph Duffy	Coal depot, New London	16 Sept. 07	May 07	
	F I S C	Edward Joseph Norcott	Navy-yard, Boston	19 Oct. 07	Oct. 07	
	F I S D	John Samuel Croghan	Navy-yard, New York	20 Sept. 07	Sept. 07	
	F I S E	Timothy Sullivan	Naval training station, Narragansett Bay	21 Sept. 06	Jan. 06	
30	F I S G	Hugh Sweeney	do	13 Apr. 07	Oct. 05	
	F I S J	Daniel Montague	Naval station, Pensacola	18 July 06	June 05	
	F I S L	Emil Henry Eyrke	Navy-yard, Norfolk	1 June 07	May 07	
	F I S M	Albert Fischer Benzon	Ohio	26 Jan. 07	July 04	
	F I S N	Eugene McClellan Isaac	Navy-yard, Norfolk	26 Dec. 07	Dec. 07	
35	F I S O	Andrew Anderson	Navy-yard, Washington (Triton)	29 May 07	Aug. 05	
	F I S P	Peter Edward Radcliffe	Navy-yard, Mare Island	14 June 07	Feb. 07	
	F I S Q	August Rettig	California	1 Aug. 07	Mar. 06	
	F I S R	Charles Thompson Chase	Wolverine	10 May 07	Oct. 05	
	F I S U	Christopher Joseph Cooper	Glacier	27 Dec. 06	Oct. 03	
40	F I S V	George Brenton Hendry	Navy-yard, Washington (Choctaw)	23 Jan. 07	June 06	
	F I S W	Arthur Rogers Nickerson	Leave of absence	7 Dec. 07	Oct. 07	
	F I S X	John Mahoney	Navy-yard, Norfolk	25 Oct. 06	Apr. 06	
	F I S Y	Ernest Victor Sandstrom	Torpedo station	30 Aug. 06	Feb. 06	
	F I S Z	Christian Crone	Yankton	8 Jan. 06	May 03	
45	F I T A	Frederick Muller	Commanding Potomac	11 May 05	Feb. 03	
	F I T B	John Watts Stankley	Navy-yard, Norfolk	31 Oct. 07	May 07	
	F I T O	John David Walsh	Maryland	18 Apr. 05	Jan. 04	
	F I T D	Aaron Brooks Irelan	Buffalo	11 Dec. 06	Sept. 03	
	F I T G	Paul Hennig	Glacier	29 Oct. 07	Mar. 02	
50	F I T H	John McCarthy	do	1 June 06	Sept. 03	
	F I T J	Henry Clay Jarrett	Lancaster	1 Mar. 06	Jan. 06	
	F I T K	Percy Herbert	New Jersey	12 May 06	Dec. 05	
	F I T L	Rudolph Christian Mehrtens	Asiatic Station	14 Dec. 05	Sept. 03	
	F I T M	Martin Fritman	Minnesota	9 Mar. 07	Apr. 04	
55	F I T N	Dennis John O'Connell	Navy-yard, New York	19 Nov. 06	Nov. 06	
	F I T O	Frederick Ross Hazard	Fisheries steamer Albatross	17 Apr. 06	Mar. 03	
	F I T P	Frank Carall	Panther	18 Nov. 07	Aug. 03	
	F I T R	Daniel Moriarty	Albany	12 July 07	Feb. 04	
	F I T U	William Johnson	Iowa	27 July 06	Sept. 03	

1 Also duty navy-yard, Portsmouth.



CHIEF BOATSWAINS AND BOATSWAINS.

CHIEF BOATSWAINS (66).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as boatswain.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
5	2	7	11	3	12	7	2	5	7	3	6	19 Sept. 81	3 Mar. 99	Iowa.....	New York.
	3	7	11	1	14	7	0	5	0	0	0	18 Nov. 81		Maine.....	Dist. Columbia.
	2	1	10	0	15	1	1	0	9	0	3	12 Dec. 81		Sweden.....	New York.
	3	7	9	1	11	4	0	3	10	11	25	13 May 87		Connecticut.....	New Jersey.
	4	2	7	2	10	7	0	8	10	9	24	27 Aug. 80		Massachusetts.....	Massachusetts.
10	4	7	7	10	9	9	0	7	11	4	18	21 Oct. 89	21 Oct. 99	New York.....	New York.
	1	8	7	5	5	2	0	4	12	1	28	30 Jan. 95		Pennsylvania.....	Pennsylvania.
	1	1	6	9	5	4	0	3	11	6	0	28 Aug. 95		Ireland.....	Massachusetts.
	2	1	5	8	5	1	1	6	9	11	14	23 Sept. 95		New Jersey.....	New Jersey.
	1	8	6	10	4	9	0	1	16	11	10	22 Apr. 96		Maryland.....	Virginia.
15	1	8	5	4	5	2	0	9	6	1	14	14 Sept. 96	.....do.....	New Jersey.....	New Jersey.
	0	11	5	5	5	7	0	1	15	1	29	27 Nov. 96		Massachusetts.....	Massachusetts.
	2	0	7	7	3	5	0	1	10	5	29	28 Nov. 96		New York.....	New York.
	2	7	6	6	3	5	1	0	15	1	21	4 Jan. 97		New Jersey.....	New Jersey.
	1	11	6	3	3	1	1	5	16	8	28	18 Mar. 97		Pennsylvania.....	Pennsylvania
20	1	11	7	3	3	3	0	1	9	0	11	3 May 97	.....do.....	New York.....	Massachusetts.
	2	4	6	10	3	8	0	2	14	0	18	5 May 97		Ireland.....	New York.
	1	5	5	11	4	2	0	6	14	7	29	15 May 97		.....do.....	Do.
	1	3	5	2	4	10	0	7	12	8	5	21 May 97		.....do.....	New Jersey.
	1	8	6	6	3	9	0	3	24	0	22	24 June 97		Germany.....	Virginia.
25	1	7	5	9	4	7	0	1	16	4	7	12 July 97	.....do.....	New Jersey.....	Do.
	3	0	8	4	1	6	0	7	10	19	30	July 97		Connecticut.....	Connecticut.
	2	9	6	10	3	0	0	0	8	1	7	11 Mar. 98		Massachusetts.....	Massachusetts.
	2	8	6	11	2	7	0	2	7	11	18	10 May 98		New York.....	Dist. Columbia.
	1	10	5	0	4	1	0	6	21	11	6	2 June 98		.....do.....	New York.
30	1	4	9	0	9	4	0	0	8	7	26	27 Aug. 80	8 June 04	Scotland.....	Rhode Island.
	1	0	5	5	3	5	0	8	4	6	14	15 June 98		Ireland.....	New York.
	2	10	6	1	3	3	0	2	14	1	0	23 June 98		New York.....	Do.
	0	11	4	7	5	6	0	3	6	11	11	13 July 98		.....do.....	Do.
	2	7	5	9	3	11	0	8	16	11	14	16 July 98		Pennsylvania.....	Virginia.
35	0	11	5	3	4	8	0	3	19	0	2	1 Aug. 98	1 Aug. 04	Norway.....	New York.
	1	10	5	1	3	10	0	5	10	8	27	1 Sept. 98		California.....	California.
	2	0	6	7	2	7	0	2	13	1	29	.....do.....		Germany.....	New York.
	0	11	2	7	6	9	0	4	19	2	2	6 Mar. 90		Virginia.....	Do.
	1	0	3	11	6	4	0	1	15	6	15	.....do.....		Ireland.....	Rhode Island.
40	1	2	3	7	6	0	0	1	15	7	29	10 Apr. 99	10 Apr. 05	New York.....	New York.
	2	7	5	10	3	9	0	2	8	7	23	.....do.....		Massachusetts.....	Massachusetts.
	1	0	7	1	3	2	0	6	10	7	4	.....do.....		.....do.....	Do.
	0	10	3	11	5	9	0	1	9	10	16	.....do.....		Sweden.....	California.
	2	0	5	7	3	7	0	3	7	11	16	.....do.....		Pennsylvania.....	Pennsylvania.
45	2	7	6	11	2	6	0	4	11	3	26	26 May 90	26 May 05	Germany.....	New York.
	1	10	5	10	3	3	0	4	9	2	6	25 Aug. 99		Virginia.....	Virginia.
	1	4	4	6	4	2	0	1	8	17	29	29 Aug. 99		Ireland.....	New York.
	1	1	4	0	3	3	0	1	18	11	25	31 Aug. 99		New Jersey.....	California.
	0	3	4	0	2	8	1	3	12	5	16	25 Jan. 00		Germany.....	New York.
50	1	7	5	0	2	10	0	2	10	8	3	.....do.....	.....do.....	Ireland.....	Massachusetts.
	0	0	5	5	2	3	0	3	10	10	9	.....do.....		Maryland.....	Maryland.
	1	7	5	0	2	7	0	4	7	4	21	.....do.....		England.....	Massachusetts.
	1	11	5	0	2	9	0	2	17	0	20	.....do.....		South Carolina.....	New York.
	0	10	3	8	4	1	0	1	9	11	0	.....do.....		Ohio.....	Ohio.
55	0	10	4	6	3	4	0	1	6	1	23	30 Jan. 00	30 Jan. 06	Connecticut.....	Massachusetts.
	1	8	4	9	2	11	0	1	12	7	15	1 Mar. 00		Massachusetts.....	Rhode Island.
	0	11	4	2	3	8	0	0	14	3	15	.....do.....		New Hampshire.....	New Hampshire.
	0	6	3	4	4	6	0	0	9	0	0	.....do.....		Ireland.....	Massachusetts.
	1	6	4	7	3	1	0	2	13	1	1	.....do.....		England.....	New York.

♠ Mate, 14 August, 1907.  
♢ Mate, 19 August, 1907.

♣ Mate, 8 November, 1897.  
♠ Mate, 15 April, 1898.

♣ Mate, 27 August, 1897.  
♠ Mate, 11 April, 1896.  
♢ Mate, 23 July, 1896.

## CHIEF BOATSWAINS AND BOATSWAINS.

## CHIEF BOATSWAINS—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.
60	F I TV	Arthur Smith.....	Duty with Mississippi.....	21 Dec. 07	Dec. 06
	F I TW	James Laven.....	Charleston.....	17 Oct. 05	Sept. 03
	F I TX	William Juraschka.....	Duty with South Dakota.....	14 Oct. 07	Nov. 04
	F I TY	Belmar Harlow Shepley <sup>1</sup> .....	Independence.....	27 Apr. 07	Nov. 05
	F I TZ	Gustav Sabelstrom.....	Prairie.....	5 June 07	Aug. 04
65	F I UA	Gustav Freudendorf.....	Naval station, San Juan.....	17 Mar. 06	Apr. 04
	F I UB	Heinrich Seedorff <sup>1</sup> .....	Naval station, Key West (Massasoit).....	30 Oct. 06	Dec. 03
	F I UC	Joseph Clancy.....	Wasp.....	3 Jan. 07	do...
	F I UD	Robert Rohange.....	Coal depot, Narragansett Bay.....	27 Sept. 05	July 04
	F I UE	Alfred Hill Hewson.....	Pensacola.....	29 Nov. 07	Oct. 07
	F I UG	John Winn <sup>1</sup> .....	Navy-yard, Norfolk.....	1 May 07	Apr. 07

## BOATSWAINS (81).

5	F I UH	Patrick Shanahan.....	Nebraska.....	1 July 07	Apr. 05
	F I UJ	John Eberwine.....	Pensacola.....	11 Apr. 07	Feb. 07
	F I UK	August Wohlman.....	Commanding Uncas.....	24 June 07	Apr. 05
	F I UL	John Aloisius Riley.....	Alabama.....	13 Aug. 06	do...
	F I UM	David White.....	Missouri.....	12 June 07	do...
10	F I UN	William Martin.....	Fisheries steamer Fish Hawk.....	16 June 05	Aug. 04
	F I UO	Edward Joseph Damon.....	Navy-yard, New York.....	30 Oct. 07	Oct. 07
	F I UP	James Leckie.....	Navy-yard, Mare Island.....	5 Sept. 07	June 07
	F I UQ	Michael John Joseph Farley.....	Brooklyn.....	27 Sept. 06	July 04
	F I UR	Harry George Jaeklin.....	Lancaster.....	1 Mar. 07	Feb. 07
15	F I US	Thomas Matthew Cassidy.....	Fisheries steamer Albatross.....	13 Sept. 07	Sept. 05
	F I UT	Edwin Murphy.....	Georgia.....	7 Feb. 07	Aug. 05
	F I UV	Edward Allen.....	Naval training station, Narragansett Bay.....	24 Aug. 07	Apr. 07
	F I UW	John Paul O'Neill.....	Wabash.....	14 May 06	Jan. 06
	F I UX	Harry Chester Gunn.....	Uncas.....	23 Dec. 05	May 05
20	F I UY	Frank Garvey.....	Cleveland.....	15 Apr. 07	Nov. 06
	F I UZ	William Alexander Macdonald.....	Navy-yard, Puget Sound.....	22 Dec. 06	do...
	F I VA	William Jaenicke.....	Lancaster.....	29 July 07	July 07
	F I VB	Karl Rundquist.....	Hancock.....	26 Nov. 06	Mar. 06
	F I VC	Allen Trusten Webb.....	Navy-yard, Norfolk.....	4 Sept. 06	Aug. 06
25	F I VD	Albion Oscar Larsen.....	Navy-yard, New York.....	19 July 07	Dec. 06
	F I VQ	Herbert Frank Marker.....	Rhode Island.....	11 Nov. 07	July 07
	F I VH	Thomas William Healey.....	Navy-yard, Boston.....	1 June 07	Apr. 07
	F I VK	William Henry Morin.....	Naval Academy.....	11 Dec. 06	Nov. 06
	F I VL	Carston Nygaard.....	Pensacola <sup>2</sup> .....	17 Oct. 05	July 05
30	F I VM	Joseph Hell.....	Waiting orders.....	21 Nov. 07	Oct. 06
	F I VN	Herman Peter Rahbusch.....	Navy-yard, New York.....	15 July 07	May 07
	F I VO	Frank Bresnan.....	Navy-yard, Puget Sound.....	6 Jan. 07	Nov. 06
	F I VP	Peter Emery.....	Naval training station, Narragansett Bay.....	15 July 07	June 07
	F I VQ	Claus Kristian Randolph Clausen.....	Hancock.....	27 July 06	July 06
35	F I VR	Henry Aloysius Stanley.....	Naval station, San Juan.....	2 Apr. 07	Oct. 06
	F I VS	John McCloy.....	Hancock.....	7 Jan. 07	do...
	F I VT	Herman Mersereau Anderson.....	Virginia.....	7 May 06	Oct. 05
	F I VU	Joseph Edward Cartwright.....	Glacier.....	27 Mar. 07	Aug. 05
	F I VW	Nels Drake.....	Hancock.....	26 Dec. 06	Nov. 06
40	F I VX	Harold Severing Olsen.....	Commanding Peoria.....	27 July 07	Aug. 05
	F I VY	John Charles Rickeretts.....	Franklin.....	25 Sept. 06	Aug. 06
	F I VZ	William Spicer.....	Naval training station, Narragansett Bay.....	1 Apr. 07	Apr. 06
	F I WA	Frederick Meyer.....	Navy-yard, New York.....	20 June 07	May 07
	F I WB	Benjamin James Greene.....	Ordered Pensacola.....	30 Dec. 07	Oct. 07
45	F I WO	William Emil Amato.....	Naval training station, Narragansett Bay.....	21 Oct. 07	do...
	F I WD	James Glass.....	Navy-yard, Portsmouth.....	27 July 07	June 07
	F I WE	Charles Frank Pime.....	Navy-yard, League Island.....	29 July 07	July 07
	F I WG	Frank Miller.....	Navy-yard, Portsmouth.....	21 Oct. 07	Feb. 07
	F I WH	Patrick John Kenney.....	Iroquois <sup>3</sup> .....	31 Dec. 07	May 06

<sup>1</sup> Subject to examination and confirmation.<sup>2</sup> Also duty naval training station, San Francisco.<sup>3</sup> Also duty naval station, Hawaii.

CHIEF BOATSWAINS AND BOATSWAINS.

CHIEF BOATSWAINS—Continued.

No. in grade.	Sea service un-der present commission.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as boat-swain.	Date of present commis-sion.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
60	0	9	5	9	1	11	0	2	12	3	24	1 Mar. 00	1 Mar. 06	Belgium.....	Washington.
	1	8	5	5	2	1	0	1	17	1	23	16 May 00	26 May 06	England.....	Rhode Island.
	0	0	3	5	3	3	0	1	9	5	26	11 Apr. 01	11 Apr. 07	Germany.....	New Jersey.
	0	0	4	5	2	3	0	1	9	1	7	.....do.....	.....do.....	Maryland.....	Maryland.
	0	7	3	3	3	5	0	1	12	11	15	.....do.....	.....do.....	Sweden.....	New York.
65	0	8	4	8	1	11	0	1	12	11	23	27 Apr. 01	27 Apr. 07	Russia.....	California.
	0	0	2	7	3	11	0	1	13	11	9	7 May 01	7 May 07	Sweden.....	New York.
	0	0	3	6	2	11	0	1	10	11	11	.....do.....	.....do.....	New York.....	Do.
	0	0	3	0	3	4	0	1	13	11	0	31 July 01	11 July 07	Denmark.....	Do.
	0	3	6	4	1	9	0	3	10	2	17	31 Aug. 99	31 Aug. 07	New York.....	Do.
0	0	4	6	1	8	0	0	34	11	17	25 Nov. 01	5 Nov. 07	.....do.....	Virginia.	

BOATSWAINS (81).

5	3	7	2	1	0	2	11	6	15	11 Mar. 02	Ireland.....	New York.	
	4	7	1	0	3	8	6	19	.....do.....	.....do.....	Pennsylvania.		
	3	7	2	2	0	1	12	4	23	.....do.....	.....do.....	New Jersey.	
10	4	4	1	3	0	3	15	0	8	.....do.....	.....do.....	Do.	
	3	7	2	1	0	1	7	17	.....do.....	.....do.....	Austria.....	Massachusetts.	
	3	7	1	10	0	2	10	3	14	.....do.....	.....do.....	Ireland.....	Dist. Columbia.
15	3	7	2	2	0	3	11	11	7	11 Apr. 01	Massachusetts.	New Jersey.	
	3	2	2	2	3	0	1	17	6	20	5 July 02	Scotland.....	California.
	3	4	1	11	0	2	13	10	28	6 Aug. 02	Ireland.....	California.	
20	3	10	1	4	0	1	11	8	18	8 Sept. 02	Wisconsin.....	Wisconsin.	
	4	7	0	4	0	4	13	4	10	13 Sept. 02	Holland.....	New Jersey.	
	2	5	1	8	0	4	18	10	24	30 July 03	New Jersey.....	Massachusetts.	
25	3	9	0	8	0	0	15	8	23	.....do.....	Massachusetts.	New York.	
	4	0	0	8	0	4	11	3	16	.....do.....	.....do.....	Connecticut.	
	3	3	1	1	0	1	11	10	29	.....do.....	.....do.....	Pennsylvania.	
30	3	7	0	9	0	1	14	4	13	.....do.....	.....do.....	New Jersey.	
	2	6	1	9	0	2	10	0	9	.....do.....	.....do.....	Germany.....	
	3	0	1	4	0	1	14	10	16	.....do.....	.....do.....	Sweden.....	
35	3	5	0	5	0	7	12	10	4	.....do.....	.....do.....	Maryland.....	
	3	4	0	8	0	5	8	6	8	.....do.....	.....do.....	Sweden.....	
	3	3	0	11	0	3	14	0	10	.....do.....	.....do.....	Michigan.....	
40	3	3	1	1	0	1	10	8	12	.....do.....	.....do.....	Massachusetts.	
	2	0	2	2	0	3	10	1	14	.....do.....	.....do.....	England.....	
	3	3	1	1	0	1	10	8	12	.....do.....	.....do.....	Norway.....	
45	3	1	1	2	0	2	11	9	29	.....do.....	.....do.....	California.	
	3	1	1	1	0	3	9	6	24	.....do.....	.....do.....	Do.	
	3	4	1	0	0	1	14	11	0	.....do.....	.....do.....	Dist. Columbia...	
50	3	5	0	10	0	2	17	2	27	.....do.....	.....do.....	Germany.....	
	2	9	1	6	0	2	10	7	4	.....do.....	.....do.....	Iowa.....	
	3	5	0	0	0	2	17	2	27	.....do.....	.....do.....	Massachusetts.	
55	3	2	1	2	0	1	10	1	16	.....do.....	.....do.....	Rhode Island.	
	4	2	0	1	0	2	5	1	10	.....do.....	.....do.....	New York.	
	3	3	1	2	0	0	8	5	9	.....do.....	.....do.....	California.	
60	2	9	1	7	0	0	15	6	7	.....do.....	.....do.....	Connecticut.	
	3	4	1	0	0	1	12	4	1	.....do.....	.....do.....	New York.	
	2	6	1	8	0	3	10	1	1	.....do.....	.....do.....	Do.	
65	3	0	1	3	0	1	12	9	29	.....do.....	.....do.....	New Jersey.	
	2	3	2	0	0	0	12	9	14	11 Sept. 03	.....do.....	.....do.....	New York.
	3	0	0	5	0	2	10	2	14	16 May 04	.....do.....	.....do.....	England.....
70	3	5	0	0	0	3	7	10	25	.....do.....	.....do.....	Germany.....	
	2	11	0	8	0	0	11	9	19	.....do.....	.....do.....	California.	
	3	0	0	6	0	1	13	10	0	.....do.....	.....do.....	New Jersey.	
75	2	9	0	10	0	1	8	4	4	.....do.....	.....do.....	Scotland.....	
	2	6	0	11	0	3	8	4	3	.....do.....	.....do.....	Do.	
	2	0	1	7	0	1	10	5	21	.....do.....	.....do.....	New Jersey.	

\* Mate, 16 August to 2 November, 1897.

• Three years 14 days in Volunteer Army (civil war).

## CHIEF BOATSWAINS AND BOATSWAINS.

## BOATSWAINS--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	FIWJ.	John Davis.....	Naval training station, Narragansett Bay.	3 Apr. 07	Apr. 06
	FIWK	Gerald Ollif.....	Constellation.....	1 Apr. 07	Sept. 06
	FIWL	Owen Thomas Hurdle.....	West Virginia.....	23 Feb. 05	Sept. 04
	FIWM	Alexander Hamilton.....	Yankton.....	8 Oct. 05	Feb. 05
	FIWN	John Law.....	Duty with New York Naval Militia.....	2 Nov. 06	Aug. 06
55	FIWO	Henry Hayman Richards.....	Navy-yard, New York.....	13 May 07	Feb. 07
	FIWP	Andrew Madsen.....	Naval training station, Narragansett Bay.	5 Sept. 07	Aug. 07
	FIWQ	Frederick William Metters.....	Fisheries steamer Albatross.....	30 Sept. 04	1st cruise
	FIWR	George Edgar McHugh.....	Colorado.....	18 Jan. 05	Sept. 04
	FIWS	Arthur Daniel Warwick.....	Navy-yard, Washington (Tecumseh).....	23 Nov. 07	Sept. 07
60	FIWT	Michael Higgins.....	Navy-yard, League Island.....	11 July 07	June 07
	FIWU	John Danner.....	Maine.....	30 Dec. 05	1st cruise
	FIWV	Harry Williams.....	Kearsarge.....	29 Dec. 05	do
	FIWX	James Francis Hopkins.....	Monongahela <sup>1</sup> .....	4 Feb. 05	do
	FIWY	Charles Schonborg.....	Washington.....	do	do
65	FIWZ	Walter Joseph Wortman.....	Navy-yard, Portsmouth.....	15 Nov. 07	Aug. 07
	FIYA	Alexander Stuart.....	Louisiana.....	2 June 06	Dec. 05
	FIYB	William Derrington.....	Des Moines.....	4 Feb. 05	1st cruise
	FIYC	Frank Duffham Blakeley.....	Alliance.....	do	do
	FIYD	Christopher Murray.....	Milwaukee.....	21 June 06	do
70	FIYE	Charles Clinton Beach.....	Denver.....	23 Feb. 06	do
	FIYQ	John Patrick Judge.....	Illinois.....	do	do
	FIYH	John Conrad Lindberg <sup>2</sup> .....	Tacoma.....	16 June 06	do
	FIYJ	William Joseph Drummond.....	Tennessee.....	9 July 06	do
	FIYK	Birney Osro Halliwell.....	St. Louis.....	18 Aug. 06	do
75	FIYL	Albert Seeckts.....	Peoria.....	23 June 06	do
	FIYM	George Edward Plander.....	Hartford.....	12 Apr. 06	do
	FIYN	William Edward O'Connell <sup>2</sup> .....	Naval training station, San Francisco	9 July 07	do
	FIYO	Harry Titus Johnson <sup>2</sup> .....	Waiting orders.....	31 Dec. 07	Dec. 07
	FIYP	Harry Norman Huxford <sup>2</sup> .....	Supply.....	31 Jan. 07	1st cruise
80	FIYQ	Thomas James <sup>2</sup> .....	Potomac.....	12 July 07	do
	FIYR	Thomas Francis Greene <sup>2</sup> .....	Asiatic Station.....	31 Jan. 07	do
	FIYS	William Fremgen <sup>2</sup> .....	Maine.....	do	do
	FIYT	Nelson Ransom King <sup>2</sup> .....	Mohican.....	do	do
	FIYU	John Stokes <sup>2</sup> .....	Chicago.....	do	do
	FIYV	Edward Hosinger <sup>2</sup> .....	Naval station, Guantanamo.....	27 Apr. 07	do

<sup>1</sup> Also naval station Guantanamo.<sup>2</sup> Acting appointment; not yet warranted.

CHIEF BOATSWAINS AND BOATSWAINS.

BOATSWAINS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as boatswain.	Born in—	Appointed from—
	Ys.	M.s.	Ys.	M.s.	Ys.	M.s.	Ys.	M.s.	Ds.			
50	1	11	1	9	0	0	11	5	24	16 May 04	Germany.....	New York.
	2	3	1	3	0	1	13	3	28	.....do.....	New Jersey.....	New Jersey.
	3	2	0	5	0	0	12	11	11	.....do.....	Dist. Columbia.....	Dist. Columbia.
	2	8	1	0	0	0	8	8	8	.....do.....	Scotland.....	New York.
	2	3	1	3	0	2	12	10	4	.....do.....	Scotland.....	Do.
55	2	9	0	7	0	3	7	1	26	.....do.....	New York.....	Do.
	3	3	0	4	0	1	14	0	6	.....do.....	Norway.....	Do.
	3	4	0	3	0	0	10	0	13	.....do.....	England.....	California.
	3	4	0	4	0	0	8	6	6	.....do.....	New York.....	New York.
	2	11	0	6	0	2	13	11	14	.....do.....	Rhode Island.....	Rhode Island.
60	3	0	0	6	0	1	10	4	18	27 May 04	New York.....	New York.
	2	3	0	8	0	0	8	4	2	4 Feb. 05	Russia.....	Massachusetts.
	2	2	0	0	0	0	8	8	3	.....do.....	Massachusetts.....	New York.
	2	11	0	0	0	0	12	5	4	.....do.....	.....do.....	Do.
	2	7	0	3	0	1	8	3	21	.....do.....	Sweden.....	Do.
65	2	7	0	2	0	3	10	11	29	.....do.....	New York.....	Pennsylvania.
	1	7	1	4	0	0	10	0	0	.....do.....	California.....	California.
	2	11	0	0	0	0	11	1	13	.....do.....	Ireland.....	Massachusetts.
	2	9	0	1	0	0	7	11	5	.....do.....	Indiana.....	New Jersey.
	1	8	0	2	0	0	8	11	21	23 Feb. 06	Ireland.....	New York.
70	1	10	0	0	0	0	8	0	14	.....do.....	New Jersey.....	New Jersey.
	1	10	0	0	0	0	10	5	6	.....do.....	Illinois.....	Illinois.
	1	7	0	3	0	0	10	0	4	.....do.....	Sweden.....	Florida.
	1	6	0	4	0	0	12	10	22	.....do.....	Pennsylvania.....	Pennsylvania.
	1	4	0	6	0	0	9	2	24	.....do.....	Michigan.....	Massachusetts.
75	1	6	0	4	0	0	16	8	15	.....do.....	England.....	New York.
	0	0	5	5	0	0	5	10	29	12 Apr. 06	Massachusetts.....	Maryland.
	0	5	0	6	0	0	9	6	16	31 Jan. 07	New York.....	New York.
	0	11	0	0	0	0	13	2	6	.....do.....	California.....	California.
	0	11	0	0	0	0	11	0	6	.....do.....	Delaware.....	Delaware.
80	0	11	0	0	0	0	11	11	0	.....do.....	Wales.....	Massachusetts.
	0	11	0	0	0	0	14	4	8	.....do.....	New York.....	New York.
	0	11	0	0	0	0	11	10	15	.....do.....	.....do.....	Do.
	0	11	0	0	0	0	8	5	20	.....do.....	Indiana.....	Indiana.
	0	11	0	0	0	0	11	7	16	.....do.....	New York.....	New York.
0	8	0	3	0	0	11	1	17	.....do.....	New Jersey.....	New Jersey.	

## CHIEF GUNNERS AND GUNNERS.

## CHIEF GUNNERS AND GUNNERS.

## CHIEF GUNNERS (60).

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>			
	FK I A	Charles Belford Magruder	Navy-yard, New York	5 Aug. 99	Feb. 96
	FK I B	Arthur Armand Phelps	Navy-yard, Boston	22 Aug. 05	Feb. 99
	FK I C	Thomas Michael Johnston	Des Moines	1 June 07	Nov. 04
5	FK I D	Frank Cornelius Messenger	Connecticut	14 Dec. 07	Sept. 05
	FK I E	Joel Clements Evans	Naval station, Guam	5 Sept. 07	July 04
	FK I G	Frank Holebrook Whitney	New Jersey	20 June 07	June 05
	FK I H	Michael William Gilmartin	Treat. naval hospital, New Fort Lyon	16 Sept. 07	June 07
	FK I J	Joseph Roderick Ward	Treat. naval hospital, Mare Island	5 Sept. 07	Mar. 01
10	FK I L	Hugh Sinclair	Iowa	12 Nov. 07	Mar. 05
	FK I M	Frank Lee Hoagland	Virginia	2 July 07	Oct. 04
	FK I N	James Shannon	Louisiana	20 Mar. 06	Mar. 04
	FK I O	William Graves Moore	Connecticut	29 Sept. 06	Mar. 03
	FK I P	William Augustus Cable	Virginia	9 Dec. 07	Oct. 05
15	FK I Q	Charles Bradford Babson	Asiatic Station	1 Dec. 05	Sept. 04
	FK I R	Franklin Tyler Applegate	Navy-yard, Washington	7 May 07	Apr. 07
	FK I S	Allan Scott Mackenzie	Ohio	31 July 07	Dec. 04
	FK I T	Herbert Campbell	Illinois	22 Oct. 07	Mar. 05
	FK I U	Otto Fries	Washington	7 Aug. 06	June 03
20	FK I V	Clifford Henry Sheldon	Milwaukee	29 Jan. 07	June 05
	FK I W	Theodore Burton Watson	Torpedo station	4 Mar. 07	Nov. 06
	FK I X	John Henry Lohman	Missouri	24 July 06	Dec. 05
	FK I Y	George Charrette	Kentucky	16 Oct. 05	June 03
	FK I Z	Simon Jacobs	Navy-yard, League Island	3 Aug. 07	July 07
25	FK J A	Hans Johnsen	Pennsylvania	9 Mar. 05	Feb. 02
	FK J B	William Zettler	Albany	14 Oct. 05	Apr. 05
	FK J C	Charles Edward Jaffo	Navy-yard, Portsmouth	3 Jan. 07	Nov. 06
	FK J D	Samuel Chiles	Navy-yard, Washington <sup>1</sup>	8 Nov. 06	do
	FK J E	George Wallis Phillips	Inspection duty (Bureau of Ordnance)	25 Nov. 07	Dec. 06
30	FK J G	Andrew Olsson	Navy-yard, New York	3 July 07	June 07
	FK J H	Patrick Hill	Naval magazine, St. Juliens Creek	19 Apr. 06	Apr. 06
	FK J I	James Thomas Roach	Chicago	1 Jan. 08	Oct. 05
	FK J L	David Farragut Diggins	Navy-yard, Washington	30 Nov. 06	Nov. 06
	FK J M	David Hepburn	West Virginia	23 Feb. 05	Dec. 02
35	FK J N	Edwin Newcombe Fisher	Colorado	18 Jan. 05	July 02
	FK J O	William James Foley	Asiatic Station	do	Sept. 02
	FK J P	James Clinton McDermott	Naval powder depot, Dover, N. J.	31 Oct. 07	May 07
	FK J Q	John Kenyon	California	1 Aug. 07	Oct. 04
	FK J R	Charles Hlerdahl	Louisiana	2 June 06	Oct. 03
40	FK J S	Joseph Hill	Naval magazine, Fort Mifflin	12 Dec. 07	Aug. 07
	FK J T	James Donald	Maryland	18 Apr. 05	Jan. 06
	FK J U	Thomas Stockdale Aveson	Minnesota	9 Mar. 07	Nov. 03
	FK J V	Adolph Hasler	Navy-yard, New York	16 Dec. 07	Nov. 07
	FK J W	Lewis Edgar Bruce	Chicago	24 Aug. 07	Mar. 04
45	FK J X	Stephen Donely	Commanding Holland <sup>2</sup>	7 May 06	June 03
	FK J Y	Conrad Wilhelm Ljungquist	Pennsylvania	9 Mar. 05	Jan. 03
	FK J Z	Robert Elbert Simonson	Buffalo	6 Nov. 06	Mar. 03
	FK L A	Otto Emil Reh	Asiatic Station	4 Oct. 04	Sept. 03
	FK L B	Wilhelm Henry Frederick Schluter	New Jersey	12 May 06	Feb. 04
50	FK L C	August Charles Steinbrenner	Navy-yard, Norfolk	10 Dec. 07	Dec. 06
	FK L D	Robert Edward Cox	Inspection duty (Bureau Ordnance)	20 May 07	May 07
	FK L E	Thomas Patrick Clark	Duty with Mississippi	23 Dec. 07	Oct. 05
	FK L G	Harry Arthur Davis	Naval magazine, Fort Lafayette	19 Sept. 06	Apr. 06
	FK L H	William George Smith	Alabama	14 Nov. 06	June 04
55	FK L I	John Joseph Murray	Georgia	23 June 07	Mar. 05
	FK L J	Bert Elwin Staples	Ohio	14 Dec. 07	Nov. 05
	FK L M	John Thomas Swift	Rhode Island	29 Sept. 06	July 04
	FK L N	Herbert Aas Nevins <sup>2</sup>	Nebraska	24 Sept. 06	do
	FK L O	George Gustave Neumann <sup>2</sup>	Treatment naval hospital, Mare Island	28 Dec. 07	Dec. 07
60	FK L P	Benjamin Parker Middleton	Brooklyn	9 Oct. 05	Aug. 03
	FK L Q	Thomas Smith <sup>2</sup>	Torpedo station	20 Nov. 06	Sept. 06

<sup>1</sup> Also duty in charge naval magazine, Bellevue.<sup>2</sup> Also reserve torpedo flotilla.<sup>3</sup> Subject to examination and confirmation.

CHIEF GUNNERS AND GUNNERS.

CHIEF GUNNERS (60).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as gunner.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
5	0	0	13	9	25	0	2	8	1	11	0	26 Aug. 70	3 Mar. 99	Dist. Columbia.	Dist. Columbia.
	0	0	12	3	19	11	3	2	3	2	10	25 Feb. 75	do.	Massachusetts.	Iowa.
	2	7	8	3	11	11	0	5	0	0	0	25 Jan. 88	do.	Ireland.	New York.
	3	0	6	3	10	11	0	4	0	0	0	7 Feb. 88	do.	Pennsylvania.	Pennsylvania.
	2	4	7	9	10	4	0	10	0	0	0	7 Feb. 89	do.	New Jersey.	New York.
10	2	4	7	8	9	7	0	9	0	0	0	7 Jan. 90	7 Jan. 00	Massachusetts.	Do.
	1	8	4	9	10	5	2	0	7	0	9	28 Oct. 90	23 Oct. 00	New York.	Do.
	0	2	6	4	8	10	0	8	0	0	0	11 Mar. 92	11 Mar. 02	Ireland.	Massachusetts.
	2	9	6	1	9	3	0	1	0	0	0	5 Aug. 92	5 Aug. 02	Scotland.	Do.
	2	2	6	9	7	8	0	5	8	4	2	13 Feb. 93	13 Feb. 03	New Jersey.	New York.
15	1	9	7	11	5	8	0	2	9	3	15	13 Apr. 94	13 Apr. 04	England.	Dist. Columbia.
	1	3	6	7	6	11	0	2	7	1	19	17 Apr. 94	27 Apr. 04	Virginia.	Virginia.
	1	8	6	4	6	9	0	1	0	0	0	7 Dec. 94	do.	New York.	Do.
	2	5	7	9	4	2	0	6	9	6	13	17 July 95	do.	Connecticut.	Massachusetts.
	2	10	7	9	3	7	0	3	7	8	26	27 May 96	do.	Pennsylvania.	Pennsylvania.
20	1	0	4	8	6	0	0	4	11	9	7	5 Jan. 97	do.	England.	New York.
	1	0	5	5	5	1	0	3	8	0	6	25 Mar. 97	do.	New Jersey.	Do.
	1	5	6	2	6	1	0	1	9	2	13	22 Aug. 95	do.	Germany.	Do.
	2	0	5	9	4	2	0	2	8	4	1	3 Dec. 97	do.	Vermont.	Michigan.
	2	6	5	11	3	10	0	6	12	5	27	30 Aug. 97	do.	Maryland.	Maryland.
25	2	6	6	1	2	10	0	7	8	6	6	13 June 98	13 June 04	Illinois.	Connecticut.
	2	2	7	3	2	2	0	1	13	7	0	15 June 96	15 June 04	Massachusetts.	Massachusetts.
	2	10	5	9	3	9	0	1	9	6	0	do.	do.	England.	New York.
	2	10	6	2	3	3	0	1	11	7	4	27 June 98	27 June 04	Norway.	Do.
	3	1	6	1	2	11	0	6	9	7	6	1 July 98	1 July 04	Germany.	Maryland.
30	2	3	6	3	3	0	0	3	8	8	9	11 July 98	11 July 04	New York.	New York.
	2	3	5	8	3	8	0	1	8	7	1	20 July 96	20 July 04	Tennessee.	Do.
	2	4	6	4	3	0	0	1	9	10	27	do.	do.	Vermont.	New Hampshire.
	2	9	6	4	2	9	0	2	6	3	10	16 Sept. 98	16 Sept. 04	Sweden.	New York.
	1	6	5	0	3	11	0	3	11	2	26	29 Oct. 98	29 Oct. 04	Ireland.	Do.
35	0	8	4	8	4	1	0	1	8	3	27	6 Mar. 99	6 Mar. 05	Virginia.	Virginia.
	1	9	5	5	3	4	0	1	6	2	27	do.	do.	Dist. Columbia.	Dist. Columbia.
	2	10	5	11	2	10	0	1	12	4	15	do.	do.	do.	New York.
	2	10	5	7	3	2	0	1	14	2	25	do.	do.	New York.	Do.
	2	10	5	11	2	9	0	1	8	10	29	10 Apr. 99	10 Apr. 05	do.	Do.
40	1	10	5	8	2	4	0	8	9	5	2	do.	do.	do.	Do.
	0	5	3	10	6	6	0	0	19	3	12	do.	do.	do.	Do.
	1	7	4	7	4	1	0	1	8	11	0	do.	do.	Norway.	Illinois.
	2	4	5	11	6	3	0	7	6	4	20	23 Mar. 95	27 Apr. 05	Ireland.	New York.
	2	8	7	7	2	11	0	2	12	11	7	5 May 97	do.	England.	Do.
45	0	10	4	0	4	6	0	4	10	3	10	29 June 99	29 June 05	do.	Rhode Island.
	2	4	6	3	2	1	0	2	9	5	16	19 July 99	19 July 05	New York.	New York.
	0	4	3	9	3	8	0	4	11	8	3	10 Mar. 00	10 Mar. 06	Massachusetts.	Massachusetts.
	1	8	4	10	2	10	0	1	12	9	8	do.	do.	do.	Do.
	1	10	5	9	1	10	0	3	14	2	22	do.	do.	Sweden.	California.
50	1	2	4	1	5	1	0	3	12	0	1	do.	do.	New York.	New York.
	1	5	6	4	1	0	0	2	14	1	3	1 Aug. 00	1 Aug. 06	Germany.	Do.
	1	5	4	6	2	10	0	1	8	3	23	do.	do.	do.	Rhode Island.
	0	4	4	8	2	5	0	4	8	5	23	do.	do.	do.	Do.
	0	1	3	5	3	2	0	1	7	10	22	11 Apr. 01	11 Apr. 07	West Virginia.	West Virginia.
55	0	0	2	11	3	9	0	1	8	10	26	do.	do.	New York.	New York.
	0	0	4	4	2	3	0	2	10	0	11	do.	do.	New Hampshire.	New Hampshire.
	0	9	4	2	2	6	0	1	8	5	22	do.	do.	Ireland.	New York.
	0	6	3	8	3	0	0	1	9	0	15	do.	do.	do.	Do.
	0	1	4	3	2	5	0	0	12	1	8	13 Apr. 01	13 Apr. 07	Illinois.	Do.
60	0	8	4	6	2	1	0	1	11	11	28	7 May 01	7 May 07	England.	Do.
	0	4	4	2	2	2	0	4	10	7	12	15 May 01	15 May 07	Nebraska.	Do.
	0	9	3	11	3	5	0	5	7	4	23	10 Mar. 00	do.	Virginia.	Dist. Columbia.
	0	5	5	2	1	11	0	3	10	2	14	1 Aug. 00	1 Aug. 07	Nebraska.	New York.
	0	0	3	3	3	11	0	3	8	10	1	do.	do.	New York.	Rhode Island.

\* Mate, 3 August, 1866.  
 † Mate, 6 December, 1869.

\* Acting boatswain, 13 May, 1887.  
 † Mate, 22 August, 1897.

\* Acting boatswain, 6 March, 1890.  
 † Mate, 23 July, 1896.

## CHIEF GUNNERS AND GUNNERS.

## GUNNERS (60).

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	FKLR	Oscar Borgeson.....	Georgia.....	14 Aug. 07	Oct. 05
	FKLS	Loran Stiles Walker.....	Sloik leave.....	1 Dec. 07	Nov. 04
	FKLT	Humboldt Joseph Palmer.....	Minnesota.....	9 Sept. 07	May 07
	FKLU	Charles Francis Ulrich.....	Rhode Island.....	21 Oct. 07	Apr. 05
	FKLV	Leonard Roll.....	St. Louis.....	18 Aug. 06	Oct. 04
10	FKLW	Isalah Wilbur.....	Pensacola.....	1 Nov. 06	Oct. 06
	FKLX	Thomas Joseph Hurd.....	Colorado.....	12 June 07	June 05
	FKLY	David Barclay Vassie.....	California.....	11 Sept. 07	do...
	FKLZ	George Adams Messing.....	Tennessee.....	12 Aug. 07	Apr. 05
	FKMA	William Harry Walker.....	Kearsargo.....	18 Oct. 07	June 05
15	FKMB	Leroy Curtis Hill.....	Treatment naval hospital, New Fort Lyon.	29 Nov. 07	Nov. 07
	FKMO	Edmund Du Barry Gould.....	Naval magazine, Mare Island.....	18 Nov. 07	Dec. 06
	FKMD	Joseph Mitchell.....	Naval magazine, Fort Mifflin.....	21 June 07	May 07
	FKME	Bernard Patrick Donnelly.....	Navy-yard, Washington <sup>1</sup> .....	14 Dec. 06	Nov. 06
	FKMG	John George Nicklas.....	Naval magazine, Chelsea.....	17 Dec. 07	May 07
20	FKMH	Daniel Duncan.....	Naval magazine, Iona Island.....	15 July 07	June 07
	FKMI	Arthur Stanley Pearson.....	Montgomery.....	2 Jan. 08	Nov. 06
	FKMJ	Edward Fuller Austin.....	Naval training station, Narragansett Bay.	31 Oct. 07	Dec. 06
	FKML	Harold Vincent Barr.....	Montgomery.....	29 Dec. 06	Mar. 05
	FKMN	Henry Ernest.....	Ordered duty with Mississippi.....	17 Dec. 07	Sept. 06
25	FKMO	James Joseph Manning.....	Navy-yard, Mare Island.....	7 Sept. 07	Oct. 06
	FKMP	David Marshall Carruthers.....	Montgomery.....	2 Jan. 08	Feb. 06
	FKMQ	Anthony McHugh.....	Naval magazine, Fort Mifflin.....	19 Oct. 07	Oct. 07
	FKMR	Stanley Danielek.....	Naval magazine, Iona Island.....	16 Dec. 07	Nov. 07
	FKMS	James Patrick Dempsey.....	Arkansas.....	30 July 03	1st cruise
30	FKMT	Gottlieb Charles Layer.....	Navy-yard, Boston.....	3 July 07	May 07
	FKMU	William Thomas Baxter.....	Torpedo station.....	23 Nov. 07	Oct. 07
	FKMV	Emil Swanson.....	Alabama.....	1 Nov. 04	1st cruise
	FKMW	Ernest Kellenberger.....	Navy-yard, Puget Sound.....	15 Dec. 06	Nov. 06
	FKMX	William Howard Letch.....	Naval proving grounds.....	10 Sept. 07	Aug. 07
35	FKMY	Franklin Heins.....	Inspection duty (Bureau Ordnance).....	27 Dec. 07	May 07
	FKMZ	Augustus Anderson.....	Duty with South Dakota.....	14 Oct. 07	Feb. 07
	FKNA	Ulysses Grant Chipman.....	Naval magazine, Mare Island.....	14 Aug. 07	July 07
	FKNB	Charles John Miller.....	Cleveland.....	23 Feb. 05	1st cruise
	FKNC	Harry Webb.....	Maine.....	9 Nov. 07	Sept. 05
40	FKND	Kieran Joseph Egan.....	Naval magazine, St. Jullens Creek.....	16 Dec. 07	Nov. 07
	FKNE	Mons Monsson.....	Navy-yard, New York.....	15 July 07	June 07
	FKNG	William James Creelman.....	Vermont.....	15 Dec. 07	May 07
	FKNH	Richard Holmes Cheney.....	Galveston.....	4 Feb. 05	1st cruise
	FKNI	James Francis McCarthy.....	Tennessee.....	17 July 06	Mar. 06
45	FKNJ	Frederick Thornton Montgomery.....	Maryland.....	4 Feb. 05	1st cruise
	FKNL	Harry Adams.....	Illinois.....	do.....	do...
	FKNM	Henry Reek.....	Missouri.....	6 May 07	Nov. 06
	FKNO	John Sparto, Jr.....	Mohican.....	18 Apr. 05	1st cruise
	FKNP	Edward Beakes.....	Charleston.....	17 Oct. 05	do...
50	FKNQ	Constantine Clay.....	do.....	do.....	do...
	FKNR	Roderick Michael O'Connor.....	Mohican <sup>2</sup> .....	22 Apr. 05	do...
	FKNS	William Clement Benn.....	Connecticut.....	29 Sept. 06	do...
	FKNT	James Albert Martin.....	West Virginia.....	22 Mar. 06	do...
	FKNU	Edwin Alberts.....	Louisiana.....	2 June 06	do...
55	FKNV	George Henry Platt <sup>3</sup> .....	Washington.....	7 Aug. 06	do...
	FKNW	William Henry Dayton <sup>3</sup> .....	Vermont.....	4 Mar. 07	do...
	FKNX	Edward William Furey.....	Mohican.....	22 Mar. 06	do...
	FKNY	Glendon Ward Irwin <sup>3</sup> .....	Kansas.....	18 Apr. 07	do...
	FKNZ	Henry Hachtmann <sup>3</sup> .....	Chattanooga.....	31 Jan. 07	do...
60	FKOA	Daniel William Nelson <sup>3</sup> .....	Duty with South Dakota.....	17 Apr. 07	do...
	FKOB	Joseph Francis Carnody <sup>3</sup> .....	Tacoma.....	27 Apr. 07	1st cruise
	FKOC	Joseph Henry Aigner <sup>3</sup> .....	Nebraska.....	1 July 07	do...
	FKOD	Floyd Eaty Meredith <sup>3</sup> .....	Vermont.....	31 Jan. 07	do...
	FKOE	Clarence David Holland <sup>3</sup> .....	Kansas.....	do.....	do...

<sup>1</sup> Also duty with Puritan and Onelda.  
<sup>2</sup> Also duty naval station, Olongapo.

<sup>3</sup> Acting appointment; not yet warranted.



CHIEF GUNNERS AND GUNNERS.

GUNNERS (60).

No. in grade.	Sea service un-der present commission.		Total sea serv-ice.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appoint-ment as gunner.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
5	3	8	2	0	0	2	0	0	9	6	4	11 Mar. 02	Sweden	New York.	
	3	7	2	1	1	1	1	1	11	7	27	do	New Jersey.	New Jersey.	
	3	9	1	10	0	3	11	7	11	7	11	do	Connecticut.	Connecticut.	
	3	9	2	7	0	1	10	7	26	7	26	do	New York.	New York.	
10	3	9	2	0	0	0	0	0	11	4	0	do	Germany.	Do.	
	2	8	3	1	0	1	9	4	6	6	do	New Jersey.	Pennsylvania.		
	3	8	2	0	0	2	8	11	3	3	do	New York.	New York.		
	3	4	2	2	0	4	9	3	20	20	do	Scotland.	Do.		
15	3	6	2	2	0	2	11	9	23	23	do	New York.	Do.		
	3	2	2	3	0	4	8	9	21	21	do	Pennsylvania.	Pennsylvania.		
	3	10	1	7	0	5	9	2	22	22	do	Iowa.	Ohio.		
	3	3	2	5	0	1	11	4	27	27	do	Maryland.	Maryland.		
20	3	9	1	11	0	2	8	3	23	23	do	Pennsylvania.	Pennsylvania.		
	3	2	1	2	0	1	10	8	14	14	30 July 03	Dist. of Columbia.	Dist. Columbia.		
	3	8	0	8	0	0	1	12	1	16	do	New York.	Rhode Island.		
	3	10	0	6	0	1	12	9	1	1	do	Pennsylvania.	New York.		
25	3	3	0	11	0	3	11	11	13	13	do	Michigan.	Pennsylvania.		
	3	0	0	7	0	10	10	6	26	26	do	Texas.	Texas.		
	2	3	2	1	0	1	10	6	19	19	do	Pennsylvania.	Ohio.		
	3	1	1	3	0	0	8	11	9	9	do	Maryland.	Maryland.		
30	2	9	1	0	0	2	9	11	10	10	do	Connecticut.	Connecticut.		
	2	7	1	8	0	2	12	0	2	2	do	Ohio.	Missouri.		
	3	1	1	4	0	0	12	3	11	11	do	do	Ohio.		
	3	6	0	10	0	1	11	2	20	20	do	Michigan.	Michigan.		
35	4	2	0	3	0	0	11	7	6	6	do	Ireland.	New York.		
	3	9	0	7	0	1	10	13	6	6	do	Germany.	New Jersey.		
	3	1	0	5	0	1	11	10	20	20	25 May 04	New York.	Rhode Island.		
	3	2	0	5	0	0	9	1	22	22	do	Sweden.	Do.		
40	2	4	1	2	0	1	11	10	27	27	do	New Jersey.	California.		
	3	2	0	4	0	1	9	2	20	20	do	Maryland.	Maryland.		
	3	0	0	8	0	0	8	7	27	27	do	Pennsylvania.	Pennsylvania.		
	2	4	1	0	0	2	11	8	5	5	do	Sweden.	Montana.		
45	2	9	0	9	0	1	18	5	0	0	do	Dist. of Columbia.	Dist. Columbia.		
	2	10	0	9	0	0	11	7	23	23	do	Wisconsin.	Rhode Island.		
	1	5	1	9	0	5	8	8	21	21	do	Canada.	New York.		
	3	1	0	5	0	1	12	4	14	14	do	New York.	Do.		
50	3	1	0	5	0	1	14	3	18	18	27 May 04	Norway.	Do.		
	3	8	0	5	0	0	8	8	5	5	do	New York.	Do.		
	2	2	0	0	0	0	19	9	7	7	30 May 04	Rhode Island.	Pennsylvania.		
	2	11	0	0	0	0	19	9	7	7	4 Feb. 05	New York.	New York.		
55	2	5	0	5	0	1	9	2	12	12	do	New York.	New York.		
	2	10	0	1	0	0	7	9	15	15	do	Oregon.	Oregon.		
	2	11	0	0	0	0	11	5	24	24	do	New York.	New York.		
	2	1	0	2	0	8	10	3	10	10	do	Tennessee.	Do.		
60	2	8	0	2	0	0	10	1	0	0	do	New Jersey.	New Jersey.		
	2	3	0	8	0	0	10	1	14	14	do	do	Do.		
	2	4	0	7	0	0	8	11	2	2	do	Greece.	Do.		
	1	8	1	2	0	2	13	3	4	4	13 Feb. 05	Missouri.	Rhode Island.		
60	1	8	0	1	0	0	12	11	29	29	22 Mar. 06	Maine.	New York.		
	1	9	0	0	0	0	10	4	1	1	do	Maryland.	Dist. Columbia.		
	1	7	0	2	0	0	13	2	0	0	do	Connecticut.	Connecticut.		
	1	6	0	3	0	0	12	7	14	14	do	New York.	New York.		
60	0	10	0	11	0	0	8	6	9	9	do	Minnesota.	Rhode Island.		
	1	9	0	0	0	0	9	7	6	6	do	New Jersey.	Ohio.		
	0	8	0	3	0	0	10	1	8	8	31 Jan. 07	Ohio.	New York.		
	0	11	0	0	0	0	13	1	20	20	do	New Jersey.	New York.		
60	0	0	0	11	0	0	10	3	25	25	do	Ohio.	California.		
	0	8	0	3	0	0	13	1	12	12	do	Ireland.	New York.		
	0	6	0	5	0	0	16	6	13	13	do	New Jersey.	Do.		
	0	11	0	0	0	0	10	5	26	26	do	California.	California.		
60	0	9	0	0	0	2	10	5	28	28	do	Pennsylvania.	Pennsylvania.		

CHIEF CARPENTERS AND CARPENTERS.

CHIEF CARPENTERS AND CARPENTERS.

CHIEF CARPENTERS (53).

No. in grade.	Signal.	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>			
5	FMA B	Luther Lysander Martin.....	Inspection duty (Bu. C. and R.).....	16 May 04	May 04
	FMA C	William Albert Barry.....	Navy-yard, Boston.....	14 June 05	June 05
	FMA D	James Burke.....	do.....	18 Jan. 05	Jan. 05
	FMA E	John Sulder Waltemeyer.....	Inspection duty (Bu. C. and R.).....	1 Nov. 05	Sept. 05
	FMA G	Edward Henry Hay.....	do.....	21 Aug. 01	Aug. 01
10	FMA H	Alonzo Crozier Burroughs.....	Sick leave.....	18 Oct. 07	Oct. 07
	FMA I	John William Burnham.....	Iowa.....	29 June 07	Oct. 02
	FMA J	Charles Henry Bogan.....	Inspection duty (Bu. C. and R.).....	1 Oct. 06	Sept. 06
	FMA K	Ellis Washington Craig.....	do.....	15 Oct. 98	Sept. 98
	FMA L	Joseph Benjamin Fletcher.....	Navy-yard, Portsmouth.....	15 Mar. 04	Feb. 04
15	FMA N	Edward William Smith.....	Navy-yard, League Island.....	2 Oct. 05	Sept. 05
	FMA O	Wilbur Fisk Stevenson.....	Navy-yard, Portsmouth.....	7 Feb. 06	Jan. 06
	FMA P	Otto Barth.....	Navy-yard, New York.....	16 Apr. 06	Mar. 06
	FMA Q	George Helms.....	Inspection duty (Bu. C. and R.).....	20 Mar. 05	Feb. 05
	FMA R	George Joseph Shaw.....	Panther.....	18 Apr. 07	Nov. 06
20	FMA S	Francis Joseph Harte.....	Naval station, New Orleans.....	4 Apr. 05	Feb. 05
	FMA T	John Thomas Salathiel Miller.....	Navy-yard, Norfolk.....	20 Sept. 07	June 07
	FMA U	William Peter Harding.....	Inspection duty (Bu. C. and R.).....	2 Aug. 06	Apr. 06
	FMA V	William John Wren.....	do.....	4 Dec. 05	Nov. 05
	FMA W	Frank Johnson.....	Navy-yard, Mare Island.....	20 May 07	July 05
25	FMA X	Timothy Edward Kiley.....	Vermont.....	4 Mar. 07	June 03
	FMA Y	Charles Satohnel Taylor.....	Connecticut.....	29 Sept. 06	Oct. 03
	FMA Z	James Irving Haley.....	Inspection duty (Bu. C. and R.).....	20 Nov. 06	Sept. 06
	FMB A	William Boone.....	do.....	4 Nov. 05	Aug. 05
	FMB C	John Henry Gill.....	Navy-yard, New York.....	17 Nov. 06	June 06
30	FMB D	Joseph Altman Barton.....	do.....	1 Dec. 06	Dec. 06
	FMB E	Charles Thompson.....	Alabama.....	20 Dec. 06	Mar. 03
	FMB H	John Phillip Yates.....	Georgia.....	24 Sept. 06	Dec. 05
	FMB I	Frank Hamilton Preble.....	Navy-yard, Puget Sound.....	11 Mar. 07	Jan. 07
	FMB J	Clarence Le Roy Bennett.....	Rhode Island.....	19 Feb. 06	Feb. 02
35	FMB L	Franz Anton Itrich.....	Milwaukee.....	11 Dec. 06	Aug. 01
	FMB N	Axel Leohard Sundqvist <sup>1</sup> .....	Naval training station, Narragansett Bay.....	17 Sept. 07	May 07
	FMB O	McCall Pate.....	Navy-yard, Norfolk.....	16 Jan. 06	Dec. 05
	FMB P	Thomas Wood Richards.....	Asiatic Station.....	8 Sept. 05	June 02
	FMB Q	William Edward Powell.....	Duty with Montana.....	3 Dec. 07	Nov. 07
40	FMB R	Joseph Milburn Simms.....	Indiana.....	28 Sept. 06	Sept. 02
	FMB S	Frederick Charles Le Pine.....	Navy-yard, New York.....	14 June 07	Apr. 07
	FMB T	Clayton Parker Hand.....	Asiatic Station.....	21 Mar. 07	Oct. 03
	FMB U	Frederick Joshua Simmonds.....	Treatment Naval Medical School hospital.....	1 Oct. 07	May 07
	FMB V	Matthew Bowen Pollock.....	Denver.....	8 Apr. 07	Dec. 03
45	FMB W	Jacob Jacobson.....	Treatment naval hospital, New Fort Lyon.....	3 Aug. 07	Jan. 06
	FMB X	Lewis Sylvester Warford.....	Missouri.....	29 June 07	July 04
	FMB Y	William Henry Squire.....	St. Louis.....	18 Aug. 06	July 03
	FMB Z	Walter Wellington Toles.....	Navy-yard, Mare Island.....	25 Nov. 07	Oct. 07
	FMC A	William Coohran Hardie.....	Naval station, Culebra.....	17 Aug. 07	Dec. 04
50	FMC B	Frederick William Witte.....	Olympia.....	15 May 07	May 04
	FMC D	William Francis Hamberger.....	Nebraska.....	1 July 07	Dec. 04
	FMC E	Harry Lander Olmsted <sup>1</sup> .....	Treatment naval hospital, New York.....	16 Dec. 07	Feb. 05
	FMC G	Harry Leslie Demarest.....	Washington.....	7 Aug. 06	July 04
	FMC H	Charles Shirlcliffe Kendall.....	Buffalo.....	20 Nov. 07	Jan. 05
	FMC I	Joseph Francis McCole.....	Minnesota.....	9 Mar. 07	Aug. 04
	FMC J	Thomas José Logan.....	Arkansas.....	5 Aug. 07	Apr. 04
	FMC K	James Thomas Winn <sup>1</sup> .....	Treatment naval hospital, New Fort Lyon.....	4 May 07	Mar. 07

<sup>1</sup> Subject to examination and confirmation.

CHIEF CARPENTERS AND CARPENTERS.

CHIEF CARPENTERS (53).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as carpenter.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
5	2	4	12	7	21	10	0	9				30 Oct. 72	3 Mar. 99	Virginia.....	Virginia.
	3	6	13	10	18	11	1	11				1 May 73	.....do.....	Massachusetts.....	Massachusetts.
	2	7	15	7	16	8	2	1				26 Aug. 73	.....do.....	England.....	Do.
	2	10	14	5	16	10	1	9				30 Dec. 74	.....do.....	Maryland.....	Virginia.
	2	1	12	6	18	11	1	7				1 Jan. 75	.....do.....	Massachusetts.....	Massachusetts.
10	2	3	8	10	16	2	4	9				9 Mar. 78	.....do.....	Virginia.....	Virginia.
	1	4	10	5	16	8	0	8				24 Mar. 80	.....do.....	Massachusetts.....	Massachusetts.
	3	3	11	6	13	8	1	7				16 Mar. 81	.....do.....	Do.	Do.
15	0	0	8	0	17	0	0	3				14 Oct. 81	.....do.....	Maryland.....	Dist. Columbia.
	2	0	8	0	13	4	0	7	0	5	0	5 Feb. 85	.....do.....	Maine.....	New Hampshire.
20	3	5	9	3	8	6	0	11				7 May 89	7 May 90	New York.....	Pennsylvania.
	2	9	7	8	6	10	0	11				27 July 92	27 July 02	Maine.....	Maine.
	1	0	6	11	5	11	0	3				5 Dec. 94	27 Apr. 04	New York.....	New York.
	0	1	5	5	8	7	2	0	2			10 Dec. 94	.....do.....	Pennsylvania.....	Do.
25	0	1	5	11	6	0	0	4				7 Oct. 95	.....do.....	Do.	Virginia.
	3	2	7	4	4	2	0	3				.....do.....	.....do.....	New York.....	Pennsylvania.
	2	0	5	9	5	8	0	4				1 Feb. 96	.....do.....	Virginia.....	Virginia.
	1	6	5	6	5	10	0	1				23 Mar. 96	.....do.....	Maryland.....	California.
	1	3	5	9	5	3	0	4				27 July 96	.....do.....	New York.....	New York.
30	0	10	6	1	4	11	0	1				26 Aug. 96	.....do.....	Michigan.....	Michigan.
	0	3	5	9	4	9	0	0				17 Nov. 96	.....do.....	Wales.....	Virginia.
	2	1	6	4	3	9	0	5				12 July 97	.....do.....	Virginia.....	Do.
	1	4	4	1	5	6	0	5	4	0	4	22 July 07	.....do.....	New Hampshire.....	New Hampshire.
35	1	2	4	4	1	5	0	5	4	0	4	21 Dec. 97	.....do.....	Maryland.....	Maryland.
	2	4	6	8	2	5	0	11	6	0	0	.....do.....	.....do.....	Massachusetts.....	Massachusetts.
	2	7	6	2	3	10	0	0				.....do.....	.....do.....	California.....	New York.
	1	0	4	1	5	9	0	2	3	1	29	.....do.....	.....do.....	New York.....	Do.
	2	2	5	4	3	10	0	10	5	9	16	.....do.....	.....do.....	Maryland.....	Maryland.
40	2	9	6	8	2	10	0	6				.....do.....	.....do.....	New York.....	New York.
	1	10	5	1	4	4	0	3				24 May 98	24 May 04	.....do.....	Do.
	1	1	4	0	5	1	0	2	14	3	10	29 Sept. 98	29 Sept. 04	Germany.....	California.
45	1	11	4	11	3	9	0	5	5	4	12	12 Dec. 98	12 Dec. 04	Finland.....	Massachusetts.
	1	0	5	10	4	7	0	2				.....do.....	.....do.....	South Carolina.....	Virginia.
	2	11	5	7	3	2	0	3	8	3	15	.....do.....	.....do.....	Pennsylvania.....	Pennsylvania.
	1	6	5	0	3	11	0	1	4	2	27	.....do.....	.....do.....	Virginia.....	Virginia.
50	1	3	4	2	4	2	0	2	2	2	27	6 June 99	6 June 05	.....do.....	Do.
	1	3	4	1	3	7	0	4				10 Jan. 00	10 Jan. 06	New York.....	New York.
	0	9	4	3	3	6	0	3	3	0	0	.....do.....	.....do.....	New Jersey.....	Virginia.
	0	3	3	8	4	0	0	9				.....do.....	.....do.....	Virginia.....	Do.
	0	8	3	9	4	0	0	2				.....do.....	.....do.....	Ireland.....	New York.
55	0	0	5	10	1	6	0	7	16	2	29	9 Feb. 00	9 Feb. 06	Norway.....	Do.
	0	6	4	0	3	9	0	1				20 Feb. 00	20 Feb. 06	California.....	California.
	1	4	4	3	3	7	0	1				.....do.....	.....do.....	Pennsylvania.....	Pennsylvania.
	0	6	4	11	1	8	0	2				3 Apr. 01	3 Apr. 07	New York.....	California.
	0	4	3	4	3	2	0	3				.....do.....	.....do.....	Scotland.....	Maryland.
	0	7	3	8	3	0	0	1				.....do.....	.....do.....	New York.....	New York.
	0	0	3	10	2	10	1	1	8	0	15	.....do.....	.....do.....	New Jersey.....	New Jersey.
60	0	0	3	6	1	11	1	3				1 May 01	1 May 07	Illinois.....	New York.
	0	8	4	4	2	0	0	4				.....do.....	.....do.....	New York.....	Virginia.
	0	1	3	2	3	3	0	3				.....do.....	.....do.....	Pennsylvania.....	Pennsylvania.
	0	8	3	9	2	8	0	3				.....do.....	.....do.....	New York.....	New York.
65	0	5	3	5	3	2	0	1	1	7	19	.....do.....	.....do.....	Maryland.....	Maryland.
	0	3	3	5	1	2	0	1	5	0	16	.....do.....	.....do.....	Do.	Do.
	0	0	2	5	3	2	3	1				.....do.....	.....do.....	Do.	Do.

a Acting carpenter, 31 March to 19 August, 1874.  
 b Acting carpenter, 27 July, 1898, to 10 September, 1897, assistant engineer, for temporary service, 3 June to 31 October, 1898.  
 c Assistant engineer, for temporary service, 20 June, 1898, honorably discharged 22 December, 1898.

## CHIEF CARPENTERS AND CARPENTERS.

## CARPENTERS (52).

No. in grade.	Signal.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	FMC L	John Abel Irons	Inspection duty (Bu. C. and R.)	20 Nov. 05	Sept. 05
	FMC N	William Powell	Navy-yard, Mare Island	17 May 06	Apr. 06
	FMC O	Charles Edward Richardson	Navy-yard, Norfolk	24 Nov. 06	Dec. 05
	FMC P	Frederick Marston Kirchner	do	10 Dec. 06	Nov. 06
	FMC Q	George Albert Lazar	Navy-yard, Puget Sound	19 Aug. 07	June 07
10	FMC R	Walter Richard Donaldson	do	24 June 07	May 07
	FMC S	Frank Gilbert	Navy-yard, Pensacola	13 Aug. 07	June 07
	FMC T	Thomas Benjamin Casey	Chicago	6 Sept. 04	1st cruise
	FMC U	Lawrence Arthur Maaske	Kansas	14 Nov. 07	May 07
	FMC V	Elvie Lawrence Kempton	Duty with South Dakota	30 Apr. 07	Jan. 06
15	FMC W	Edward Foster Pullen	Navy-yard, League Island	12 Aug. 07	June 07
	FMC X	Harry Elmer Cooper	Inspection duty (Bu. C. and R.)	do	do
	FMC Y	Albert Tucker	Florida	1 Apr. 04	1st cruise
	FMC Z	Allen David Moseley	Duty with North Carolina	4 Oct. 07	Dec. 06
	FMD A	Timothy Stanislaus Twigg	Charleston	23 Feb. 05	1st cruise
20	FMD B	Clifton Greenwell	Naval station, Key West	10 Oct. 07	Sept. 07
	FMD C	Joseph Feaster, Jr.	Pennsylvania	9 Mar. 05	1st cruise
	FMD E	Willbert Ohsen Crockett	Brooklyn	28 Dec. 03	do
	FMD G	Charles Harold Logan	California	1 Aug. 07	Mar. 05
	FMD H	Harry Thompson Newman	Navy-yard, Pensacola	1 Dec. 06	Oct. 06
25	FMD I	Arno Wedmore Jones	Albany	30 Aug. 04	1st cruise
	FMD J	Patrick Sarsfield	Navy-yard, Boston	17 June 07	May 07
	FMD K	Peter Treutlein	Naval training station, Great Lakes	6 Nov. 07	Sept. 07
	FMD L	James William Costello	Waiting orders	10 Oct. 07	Oct. 07
	FMD N	Robert Howard Lake	Hartford	28 Oct. 07	Aug. 07
30	FMD O	Sverre Floathe	Leave of absence	7 Dec. 07	Nov. 07
	FMD P	James Joseph Murphy	Colorado	1 Dec. 05	1st cruise
	FMD Q	Brandt Wentworth Wilson	Galveston	23 Dec. 05	do
	FMD R	Thomas Olin Covell	Louisiana	2 June 06	do
	FMD S	Stuart Pollock Meade	Tennessee	17 July 06	do
35	FMD U	Joseph John Redington	Maryland	24 July 05	do
	FMD V	Michael Edward Carroll	Chattanooga	1 Dec. 05	do
	FMD W	Francis Xavier Maher	Navy-yard, Mare Island	4 Sept. 07	June 07
	FMD X	Robert Velz	West Virginia	30 Dec. 05	1st cruise
	FMD Y	William Herbert Sampson	New Jersey	6 Dec. 05	do
40	FMD Z	Louis Haase	Mohican	15 Nov. 05	do
	FME A	Caleb Whitford	Kentucky	30 Dec. 05	do
	FME B	Charles Joseph Kerr	Monterey <sup>2</sup>	1 Dec. 05	do
	FME C	Ernest Linwood Bass	Maine	15 Dec. 05	do
	FME D	Robert Morgan <sup>1</sup>	Cleveland	8 Aug. 07	do
45	FME G	Frederick George McKay <sup>1</sup>	Duty with Mississippi	28 Sept. 07	do
	FME H	Joel Aloysius Davis <sup>1</sup>	Navy-yard, Norfolk	2 May 07	do
	FME I	James Peter Shovlin <sup>1</sup>	Nevada	27 May 07	1st cruise
	FME J	Robert Hayes Neville <sup>1</sup>	Ohio	2 May 07	do
	FME K	John Avner Price <sup>1</sup>	Navy-yard, New York	4 May 07	do
50	FME L	Alfred Robert Hughes <sup>1</sup>	Tacoma	26 June 07	1st cruise
	FME N	Theodore Henry Scharf <sup>1</sup>	Waiting orders	31 Dec. 07	Dec. 07
	FME O	Joseph Frioli Gallace <sup>1</sup>	Virginia	22 Nov. 07	1st cruise
	FME P	Samuel Cassius Burgess <sup>1</sup>	Illinois	26 June 07	do
	FME Q	Henry Clayton La Motte <sup>1</sup>	Des Moines	do	do
	FME R	Ernest Paul Schilling <sup>1</sup>	Navy-yard, New York	1 May 07	do
	FME S	James Lawrence Jones <sup>1</sup>	Kearsarge	18 Nov. 07	1st cruise

<sup>1</sup> Acting appointment; not yet warranted.<sup>2</sup> Also duty on board Monadnock.

CHIEF CARPENTERS AND CARPENTERS.

CARPENTERS (52).

No. in grade.	Total sea ser-vice.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment as carpenter.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
5	2	9	2	10	0	3				5 Feb. 02	Maine.....	Maine.
	3	5	2	5	0	1				do.	Pennsylvania.....	New Hampshire.
	2	10	1	8	0	2				5 May 03	Virginia.....	Virginia.
	2	2	1	4	0	1				do.	do.	Massachusetts.
	3	5	1	1	0	2	4	10	22	do.	Hungary.....	California.
10	3	2	0	9	0	1				28 Dec. 03	California.....	Do.
	3	5	0	5	0	1	8	4	23	do.	Pennsylvania.....	Pennsylvania.
	3	4	0	8	0	0	2	0	0	do.	Massachusetts.....	Massachusetts.
	3	3	0	8	0	1				do.	Michigan.....	Do.
	1	9	1	11	0	4				do.	New Hampshire.....	California.
15	3	3	0	7	0	2				do.	Virginia.....	Virginia.
	3	6	0	5	0	1	2	5	29	do.	Pennsylvania.....	Pennsylvania.
	3	9	0	3	0	0	7	2	1	do.	Virginia.....	Virginia.
	2	0	0	10	0	2				do.	do.	Do.
	2	10	1	1	0	1				do.	California.....	California.
20	3	4	0	5	0	1				do.	Dist. of Columbia.....	Dist. Columbia.
	2	10	1	2	0	0				do.	Pennsylvania.....	California.
	4	0	0	0	0	0	5	11	3	do.	Maine.....	Maine.
	1	5	2	7	0	0				do.	California.....	California.
	2	9	1	1	0	2	6	2	26	do.	New Jersey.....	New Jersey.
25	3	4	0	8	0	0				do.	Tennessee.....	California.
	3	1	0	7	0	4	11	1	23	do.	Ireland.....	New York.
	3	6	0	4	0	2				do.	Germany.....	California.
	3	0	0	9	0	3				do.	Ireland.....	Massachusetts.
	2	11	0	9	0	4				do.	Virginia.....	Virginia.
30	3	3	0	8	0	1				do.	Norway.....	California.
	2	1	0	8	0	0				7 Mar. 05	California.....	Washington.
	2	0	0	9	0	1				do.	Maine.....	New Hampshire.
	1	7	1	3	0	0	0	7	19	do.	Massachusetts.....	Massachusetts.
	1	6	1	4	0	0	4	3	25	do.	New York.....	New York.
35	2	5	0	4	0	1				do.	Ireland.....	Do.
	2	2	0	8	0	0	15	1	13	do.	California.....	California.
	2	2	0	5	0	3				do.	do.	Do.
	2	0	0	9	0	0				do.	Germany.....	New York.
	1	11	0	10	0	1				do.	Massachusetts.....	Do.
40	2	2	0	7	0	0	3	8	11	do.	Maryland.....	Maryland.
	2	0	0	0	0	0				do.	New York.....	New York.
	2	1	0	8	0	1				do.	Maryland.....	Washington.
	2	1	0	9	0	0	3	0	0	do.	Virginia.....	Virginia.
	0	0	0	2	0	0	6	8	24	10 Apr. 07	Connecticut.....	Connecticut.
45	0	0	0	8	0	0				do.	Pennsylvania.....	Pennsylvania.
	0	0	0	8	0	0				do.	do.	Do.
	0	7	0	1	0	0	5	10	23	do.	do.	New Jersey.
	0	9	0	0	0	0				do.	Virginia.....	Virginia.
	0	0	0	8	0	0				do.	South Carolina.....	New Jersey.
50	0	6	0	1	0	1	2	10	18	do.	Pennsylvania.....	Pennsylvania.
	0	8	0	0	0	0	5	11	8	do.	Ohio.....	California.
	0	1	0	7	0	0				do.	Virginia.....	Virginia.
	0	7	0	1	0	0	3	5	10	do.	do.	Do.
	0	7	0	1	0	0	11	1	5	do.	California.....	California.
0	0	0	8	0	0				do.	New Jersey.....	New Jersey.	
0	7	0	1	0	0				do.	Maryland.....	Maryland.	

<sup>a</sup> Carpenter, 5 December, 1902; resigned 20 December, 1903.

<sup>b</sup> Seven months and twelve days in Volunteer Army (Spanish war).

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

## CHIEF SAILMAKERS (6).

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>			
	FMZT	John Roddy.....	Navy-yard, Mare Island.....	9 Aug. 01	Oct. 98
	FMZU	Garrett Van Mater.....	Navy-yard, New York.....	1 Oct. 03	July 03
	FMZV	Frank Watson.....	Navy-yard, League Island.....	25 Sept. 02	Sept. 02
	FMZW	Milton Whitney Watkins.....	Navy-yard, Pensacola.....	5 Feb. 03	Oct. 02
5	FMZX	John Abraham Long.....	Navy-yard, Boston.....	3 Nov. 03	Sept. 03
	FMZY	Michael P. Barr.....	Navy-yard, New York.....	21 May 04	Apr. 04

## WARRANT MACHINISTS (200).

	FNAB	Elmer Andrew Blackwell.....	Maryland.....	4 Oct. 04	Mar. 04
	FNAD	Gustav Auberlin.....	Duty with South Dakota.....	10 Oct. 07	Mar. 05
	FNAE	John Frederlok Green.....	Annapolis <sup>1</sup> .....	30 Jan. 07	Sept. 02
	FNAG	James Harry Morrison.....	Duty with New Hampshire.....	15 June 07	May 07
5	FNAH	Theodore Meyer.....	Duty with Idaho.....	19 Dec. 07	Oct. 07
	FNAI	Herbert Edwin Kershaw.....	Treatment naval hospital, Mare Island.....	do.....	Dec. 07
	FNAJ	Alphonse Gay.....	Inspection duty (Bureau Steam Eng.).....	30 Nov. 06	May 06
	FNAK	Edward Adams Manek.....	Maine.....	22 Oct. 07	Jan. 07
	FNAL	Thomas O'Donnell.....	Duty with New Hampshire.....	20 May 07	May 07
10	FNAM	Charles Lester Phillips.....	Panther.....	18 Nov. 07	June 07
	FNAO	William Rufus Scofield.....	Vermont.....	4 Mar. 07	July 06
	FNA P	George Martin Helms.....	Colorado.....	18 Jan. 05	Sept. 04
	FNAQ	George Otis Littlefield.....	Naval station, Guantanamo.....	30 Nov. 07	Nov. 06
	FNAR	Arthur Cottrell.....	Torpedo station.....	18 Jan. 07	Jan. 07
15	FNAS	John Edward Cleary.....	Naval Academy.....	1 Dec. 06	Oct. 06
	FNAT	Otto Johnson.....	Navy-yard, Portsmouth.....	17 May 06	Apr. 06
	FNAU	Richard Jeffares.....	Montgomery.....	2 Jan. 06	Mar. 07
	FNAV	Frederick Carl Lutz.....	St. Louis.....	13 May 07	May 05
	FNAW	James Wilson.....	Treatment naval medical school hospital.....	29 Nov. 07	Nov. 07
20	FNAX	Charles Hammond.....	Ohio.....	19 Feb. 06	Aug. 05
	FNAY	Harold Ivan Lutken.....	Washington.....	27 Oct. 06	Nov. 05
	FNAZ	Daniel Mullan.....	California.....	1 Aug. 07	Aug. 05
	FNBA	James Watt Murray.....	Connecticut.....	22 Oct. 07	May 07
	FNBO	Henry Smith.....	Vermont.....	4 Mar. 07	Oct. 06
25	FNBD	Robert Thomas Scott.....	Navy-yard, Mare Island.....	12 Feb. 07	Jan. 07
	FNBE	John Dexter.....	New Jersey.....	20 June 07	Aug. 06
	FNBG	Charles Herman Hosang.....	Returning from Asiatic Station.....	21 Dec. 07	Dec. 07
	FNBH	William Clifford Dronberger.....	Brooklyn.....	4 Apr. 04	Sept. 03
	FNBI	Adam Gibson.....	Illinois.....	30 Apr. 05	Nov. 01
30	FNBK	Martin Joseph Clancy.....	Navy-yard, Norfolk.....	19 Nov. 07	Oct. 07
	FNBL	Oscar Berentson.....	Louisiana.....	15 Feb. 05	Dec. 03
	FNBM	John Joseph Fuller.....	Alliance <sup>2</sup> .....	18 Apr. 05	Sept. 04
	FNBO	John Thomas Pennycook.....	Galveston.....	16 May 05	Dec. 04
	FNBP	George Thomas Brownridge.....	Milwaukee.....	11 Dec. 06	June 06
35	FN BQ	Samuel Leader Wartman.....	Navy-yard, League Island.....	15 Apr. 07	Feb. 07
	FNBR	James Andrew Hickey.....	Kearsarge.....	16 Apr. 07	Apr. 06
	FNBS	Emmanuel Amodéo Salvador.....	Navy-yard, New York.....	26 Feb. 07	Dec. 06
	FNBT	John Thomas Riley.....	Prairie.....	4 Sept. 99	1st cruise
	FNBU	Robert John Vickery.....	Navy-yard, Boston.....	25 May 07	May 07
40	FN BV	Benjamin Franklin Beers.....	Nevada.....	5 Oct. 03	Sept. 02
	FNBW	John Winder Clark.....	Under suspension.....	24 Dec. 07	Oct. 07
	FNBX	Lemuel Theophilus Cooper.....	Inspection duty (Bureau Steam Eng.).....	19 Apr. 07	Apr. 07
	FNB Y	William Washington Booth.....	Navy-yard, New York.....	5 Apr. 07	Feb. 07
	FNBZ	Charles Gudmund Nelson.....	Panther.....	23 Nov. 07	Nov. 06
45	FNCA	Kellum Duane Grant.....	Missouri.....	28 Dec. 04	Dec. 03

<sup>1</sup> Also duty naval station, Tutulla.<sup>2</sup> Also duty naval station, Culebra.

CHIEF SAILMAKERS AND WARRANT MACHINISTS.

CHIEF SAILMAKERS (6).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Date of present commission.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
5	0	2	8	10	28	7	0	3	.....	.....	.....	27 Apr. 72	3 Mar. 99	Pennsylvania.....	Pennsylvania.
	4	5	14	11	17	2	2	11	.....	.....	.....	25 Jan. 73	.....do....	New York.....	New York.
	2	11	10	1	19	7	1	2	.....	.....	.....	3 Mar. 77	.....do....	Pennsylvania.....	Pennsylvania.
	1	8	5	5	20	3	3	0	.....	.....	.....	18 Apr. 79	.....do....	Maryland.....	Massachusetts.
	3	8	3	5	14	6	3	10	.....	.....	.....	2 Apr. 81	.....do....	Massachusetts....	Do.
	1	10	9	7	9	10	0	3	.....	.....	.....	4 May 88	.....do....	Dist. Columbia...	Dist. Columbia.

WARRANT MACHINISTS (200).

5	8	0	0	5	0	1	1	2	3	0 July 99	New Jersey.....	New Jersey.
	4	11	0	3	4	0	2	4	1	27	Michigan.....	Michigan.
	7	2	1	1	4	0	2	1	0	5	Holland.....	Illinois.
	7	6	1	1	9	0	0	3	5	9	Pennsylvania....	Pennsylvania.
	7	2	0	0	9	0	4	2	5	18	Germany.....	Massachusetts.
10	8	1	0	3	0	2	1	3	6	.....do....	Massachusetts....	Do.
	7	1	1	2	0	3	13	6	10	.....do....	Switzerland.....	New York.
	6	6	1	1	2	0	10	5	1	12	New York.....	Do.
	6	9	1	9	0	0	0	5	10	5	England.....	Do.
	7	10	0	0	0	0	8	5	7	5	Massachusetts....	Massachusetts.
15	7	5	1	0	0	1	4	5	29	.....do....	New York.....	New York.
	7	3	0	11	0	3	2	10	17	.....do....	New Jersey.....	California.
	7	2	1	0	0	4	5	10	25	.....do....	Maine.....	Maine.
	7	0	1	5	0	1	4	9	7	.....do....	Kansas.....	New York.
	6	9	1	4	0	3	4	6	8	23 Aug. 99	New York.....	Do.
20	5	10	1	11	0	7	12	3	1	.....do....	Sweden.....	California.
	7	1	1	2	0	2	1	4	11	.....do....	Ireland.....	New York.
	5	4	1	9	0	3	2	9	3	.....do....	Dist. Columbia...	Dist. Columbia.
	6	3	1	10	0	3	1	4	2	.....do....	Missouri.....	California.
	6	8	1	5	0	3	6	9	0	.....do....	Pennsylvania....	Pennsylvania.
25	6	6	1	5	0	5	6	3	21	.....do....	Wales.....	Illinois.
	5	6	2	3	0	7	1	1	9	.....do....	Ireland.....	California.
	7	9	0	5	0	2	5	10	15	.....do....	Scotland.....	Pennsylvania.
	7	0	1	1	0	3	13	2	16	.....do....	Denmark.....	New York.
	7	1	1	1	0	2	8	5	15	.....do....	Scotland.....	Pennsylvania.
30	6	5	1	9	0	2	10	2	8	.....do....	Massachusetts....	New York.
	7	8	0	5	0	3	1	3	24	.....do....	New Jersey.....	California.
	7	10	0	4	0	2	1	4	12	.....do....	Delaware.....	Ohio.
	4	11	3	5	0	0	16	6	28	.....do....	Scotland.....	New York.
	7	3	0	10	0	3	11	9	25	.....do....	Virginia.....	Virginia.
35	7	0	1	0	0	5	11	2	14	.....do....	Norway.....	New Jersey.
	7	5	0	8	0	3	2	4	17	.....do....	Missouri.....	Missouri.
	5	11	2	4	0	1	1	4	16	.....do....	Scotland.....	Dist. Columbia.
	6	6	1	9	0	1	4	1	26	.....do....	New York.....	California.
	6	8	1	4	0	4	3	1	12	.....do....	Pennsylvania....	Pennsylvania.
40	6	11	0	11	0	6	6	4	12	.....do....	Massachusetts....	Massachusetts.
	6	2	1	9	0	6	15	3	1	.....do....	At sea.....	New York.
	8	3	0	0	0	1	21	1	15	.....do....	England.....	Virginia.
	6	10	1	4	0	2	3	0	0	.....do....	.....do....	Massachusetts.
	7	1	0	8	0	7	9	2	22	.....do....	New York.....	New York.
45	6	11	0	9	0	8	5	11	17	.....do....	Virginia.....	Do.
	7	4	0	9	0	3	1	4	25	.....do....	Kansas.....	Nebraska.
	6	7	1	6	0	3	5	3	12	.....do....	Maryland.....	New York.
	6	9	1	1	0	6	5	11	9	.....do....	Sweden.....	Do.
	7	2	1	0	0	2	6	2	3	.....do....	New York.....	Do.

## WARRANT MACHINISTS.

## WARRANT MACHINISTS—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	FRZCOB	Ralph Farrington Nours.....	Glacier.....	1 May 06	Oct. 06
	FRZCOE	Francis Patrick Mogan.....	Missouri.....	18 Oct. 07	Dec. 06
	FRZCOG	William Franklin Mullinix.....	Panther.....	23 Aug. 99	1st cruise
	FRZCOH	James Lambert Baart.....	Navy-yard, Norfolk.....	29 Mar. 07	Mar. 07
			Martin Mathias Schreiber.....	Navy-yard, League Island.....	20 May 07
55	FRZCOI	David Purdon.....	Minnesota.....	9 Mar. 07	Apr. 06
	FRZCOJ	Bernard Gebhardt.....	West Virginia.....	23 Feb. 05	Sept. 04
	FRZCOK	Joel Thomas Biggs.....	Connecticut.....	29 Sept. 06	Apr. 05
	FRZCOL	George Clifton Ellerton.....	Iowa.....	22 Sept. 04	June 04
	FRZCOM	Arthur Deloss Catherwood.....	Chicago.....	27 Oct. 05	Jan. 05
60	FRZCOO	James Quill.....	California.....	1 Aug. 07	Oct. 06
	FRZCOP	Joseph James Duffy.....	Waiting orders.....	10 Dec. 07	Nov. do...
	FRZCOQ	Arthur Truman Parcelval.....	Naval station, Guam.....	26 Oct. 07	Nov. 06
	FRZCOR	Frederick Henry Richwen.....	Sick leave.....	1 Jan. 08	Oct. 07
	FRZCOS	Jacobus Johannes Corino.....	Inspection duty (Bureau Steam Eng.).....	7 May 06	Apr. 06
65	FRZCOT	Fred John Korte.....	Reserve torpedo flotilla.....	11 Aug. 07	May 07
	FRZCOU	Edwin James Cuthrell.....	Navy-yard, Norfolk.....	16 Nov. 06	Oct. 06
	FRZCOV	Joseph Evans Venable.....	Buffalo.....	10 Dec. 03	Aug. 03
	FRZCOW	John Littleton King.....	Decatur.....	18 Jan. 05	July 04
	FRZCOX	John Joseph Horan.....	Tennessee.....	15 June 05	Dec. 04
70	FRZCOY	Martin Casey.....	Navy-yard, Norfolk.....	26 Oct. 06	Oct. 06
	FRZCOZ	Richard Beale Smith.....	Des Moines.....	14 June 07	Feb. 06
	FRZCOA	August Anschuetz.....	Kentucky.....	17 Oct. 07	May 07
	FRZCOB	William John Trevorrow.....	Waiting orders.....	31 Dec. 07	Dec. 07
	FRZCOC	Charles Henry Gilhuley.....	Tacoma.....	29 Dec. 06	Apr. 05
75	FRZCOE	Clarence Miller Wingate.....	Indiana.....	18 Aug. 06	Sept. 05
	FRZCOG	Murray Samuel Holloway.....	Rhode Island.....	10 Mar. 07	Jan. 06
	FRZCOH	Peter Joseph Hanlon.....	Treatment naval hospital, Mare Island.....	15 Dec. 07	Dec. 07
	FRZCOI	Bergen Heggenhaugen.....	Colorado.....	1 Nov. 01	1st cruise
	FRZCOJ	Charles Arthur Rowe.....	Vermont.....	4 Mar. 07	May 06
80	FRZCOK	John Henry Busch.....	Duty with Salem.....	20 Dec. 07	Oct. 07
	FRZCOL	Ernest Evans.....	Waiting orders.....	1 Jan. 08	Dec. 07
	FRZCOM	William Boteler Stork.....	Louisiana.....	22 July 06	Feb. 05
	FRZCON	George Henry Paul.....	Duty with South Dakota.....	10 Oct. 07	Jan. 06
	FRZCOP	Charles Crater.....	Fisheries steamer Albatross.....	1 Nov. 01	1st cruise
85	FRZCOQ	Clarence Russell Johnson.....	Rhode Island.....	19 Feb. 06	June 05
	FRZCOR	Ben Smith.....	Naval Academy.....	12 Nov. 06	Sept. 06
	FRZCOS	William James.....	Nebraska.....	1 July 07	Feb. 05
	FRZCOT	Charles Washington Jackson.....	Tennessee.....	4 Oct. 05	do. do.
	FRZCOU	Jannis Vinke Jacobsen.....	Georgia.....	27 Sept. 06	Oct. 05
90	FRZCOV	Patrick Fernan.....	Virginia.....	7 May 06	Dec. 04
	FRZCOW	George Washington Johnson.....	Panther.....	18 Nov. 07	Nov. 06
	FRZCOX	Frank Risser.....	Albany.....	6 Nov. 05	Mar. 05
	FRZCOY	John Bryce.....	Tacoma.....	16 June 06	July 05
	FRZCOZ	Llewellyn Haynes Wentworth.....	Des Moines.....	24 June 07	Mar. 07
95	FRZCOA	Rasmus Iversen.....	Connecticut.....	29 Sept. 06	Sept. 05
	FRZCOB	Henry Edward White.....	Milwaukee.....	12 Dec. 06	Aug. 05
	FRZCOE	Charles Cornelius Holland.....	Virginia.....	7 May 08	Sept. 05
	FRZCOG	Ellwood Wilson Andrews.....	New Jersey.....	12 May 06	Aug. 05
	FRZCOH	Lee Grossenbaker.....	Denver.....	2 June 06	June 05
100	FRZCOI	Francis Joseph McAllister.....	Duty with Idaho.....	23 Nov. 07	Oct. 07
	FRZCOJ	Cornelius John Collins.....	Chicago.....	18 June 05	Feb. 05
	FRZCOK	Winslow Delphin Conn.....	St. Louis.....	18 Aug. 06	Sept. 05
	FRZCOL	William Enos Stiles.....	Pensacola <sup>1</sup> .....	12 Mar. 06	Aug. 05
	FRZCOM	Adolph Amalie Gathemann.....	Coal depot, Baltimore.....	1 Oct. 06	Aug. 06
105	FRZCON	William Francis McCulloch.....	Navy-yard, Boston.....	4 Jan. 07	June 05
	FRZCOP	Daniel Clinton Beach.....	Galveston.....	31 Aug. 06	Apr. 05
	FRZCOQ	James Madison Ober.....	Minnesota.....	2 June 06	Apr. 04
	FRZCOR	William Chesley Gray.....	Washington.....	3 Oct. 06	Apr. 06
	FRZCOS	William Patrick Little.....	Treatment naval hospital, New York.....	19 Nov. 07	July 06

<sup>1</sup> Also duty naval training station, San Francisco.



WARRANT MACHINISTS—Continued.

No. in grade.	Total sea serv- ice.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appoint- ment.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
50	7	6	0	6	0	4	1	5	0	23 Aug. 99	New York	New York.
	7	0	1	3	0	2	4	7	24		do.	Rhode Island.
	7	10	0	3	0	3	6	4	16		do.	Maryland.
	6	2	2	1	0	2	3	7	12		do.	Holland.
	6	6	2	8	0	2	13	9	19		do.	Prussia.
55	7	1	0	9	0	6	4	10	5	do.	Ireland.	Connecticut.
	7	8	0	7	0	1	1	5	21	do.	Illinois.	New York.
	6	1	2	2	0	1	2	7	3	do.	New York	Do.
	7	11	0	2	0	3	1	3	24	do.	Illinois.	Texas.
	6	11	0	9	0	8	3	0	10	do.	do.	California.
60	7	5	0	9	0	2	14	4	15	do.	New Hampshire.	New Hampshire.
	6	8	0	7	1	1	2	8	15	do.	Pennsylvania.	Delaware.
	5	7	2	0	0	9	3	4	15	do.	California.	California.
	5	5	1	7	1	4	1	1	3	do.	Maryland.	Maryland.
	6	4	1	8	0	3	5	8	16	do.	Holland.	New York.
65	7	0	1	0	0	4	2	7	5	do.	Germany.	Do.
	6	5	1	9	0	2	16	4	28	do.	Virginia.	Virginia.
	7	10	0	5	0	1	15	3	7	do.	Canada.	Pennsylvania.
	7	4	0	11	0	1	5	3	26	do.	Virginia.	District of Columbia.
	7	4	0	6	0	6	1	5	0	do.	Maryland.	Maryland.
70	6	5	1	10	0	1	14	2	23	do.	Virginia.	Virginia.
	4	9	3	4	0	3	14	7	25	do.	Ireland.	Maryland.
	5	6	1	5	1	5	8	5	10	do.	Germany.	New Jersey.
	7	1	0	9	0	1	5	5	12	29 Jan. 00	California.	California.
	4	5	1	8	0	1	7	8	28	1 Nov. 01	Connecticut.	Pennsylvania.
75	4	11	1	2	0	1	7	11	8	do.	District of Columbia.	Maryland.
	4	10	1	2	0	1	6	2	1	do.	Ohio.	Ohio.
	3	11	1	11	0	4	5	5	9	do.	Pennsylvania.	Pennsylvania.
	5	5	0	6	0	3	3	3	15	do.	Norway.	Massachusetts.
	4	5	1	8	0	1	3	7	3	do.	Massachusetts.	Do.
80	5	7	0	2	0	4	12	10	19	do.	Maryland.	Maryland.
	5	10	0	7	0	0	7	8	8	do.	Missouri.	California.
	4	6	1	6	0	2	4	2	11	do.	Maryland.	Massachusetts.
	4	1	1	10	0	3	4	0	11	do.	New York.	Colorado.
	6	2	0	0	0	0	3	11	21	do.	New Jersey.	California.
85	5	6	0	6	0	2	2	2	1	do.	New Hampshire.	Massachusetts.
	4	8	1	4	0	2	9	8	23	do.	Scotland.	New York.
	3	10	2	3	0	1	3	4	15	do.	Texas.	Texas.
	5	5	0	8	0	1	17	11	10	do.	North Carolina.	Virginia.
	4	7	1	5	0	1	9	4	19	do.	Norway.	Florida.
90	4	10	1	3	0	1	6	7	29	do.	New Jersey.	New Jersey.
	4	10	1	1	0	3	7	6	1	do.	District of Columbia.	District of Columbia.
	5	3	0	8	0	3	3	0	0	do.	Texas.	Washington.
	4	6	1	6	0	2	6	1	19	do.	Scotland.	New York.
	4	8	1	0	0	5	3	4	2	do.	Massachusetts.	Massachusetts.
95	5	1	1	0	0	1	3	0	6	do.	Denmark.	New York.
	4	8	1	4	0	2	5	7	2	do.	England.	California.
	5	0	1	0	0	2	3	0	4	do.	Virginia.	Virginia.
	5	4	0	8	0	2	2	11	5	do.	District of Columbia.	District of Columbia.
	4	5	1	1	0	8	7	2	6	do.	South Carolina.	Illinois.
100	5	4	0	2	0	8	3	1	13	do.	New York.	New York.
	5	10	0	4	0	0	4	3	8	do.	do.	California.
	4	11	0	11	0	4	2	2	20	do.	Massachusetts.	Massachusetts.
	3	5	2	7	0	2	5	6	15	do.	Wisconsin.	California.
	4	5	1	5	0	3	3	5	12	do.	Germany.	Illinois.
105	3	11	2	1	0	2	16	8	22	do.	Indiana.	Maine.
	4	9	1	4	0	1	6	3	23	do.	Illinois.	Illinois.
	3	9	1	10	0	7	1	11	25	do.	District of Columbia.	District of Columbia.
	5	9	0	4	0	1	5	0	23	do.	Maryland.	Maryland.
	3	7	1	0	0	10	3	9	25	22 July 02	New York.	New York.

a Five years' service in the Army.

## WARRANT MACHINISTS.

## WARRANT MACHINISTS—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruises or tour of sea services.
110	FNERB	John Burns.....	Georgia.....	29 June 07	Feb. 07
	FNEFT	John McPhee.....	Olympia.....	15 May 07	May 06
	FNEUV	Edward Gillespie Affleck.....	Kansas.....	18 Apr. 07	Nov. 06
	FNEVW	John Archibald Oliver.....	Duty with New Hampshire.....	5 July 07	May 07
	FNEW	James Joseph Cotter.....	Navy-yard, Boston.....	13 Feb. 07	Dec. 06
115	FNEFX	Arthur Augustus Smith.....	Inspection duty (Bureau Steam Eng.).....	24 Jan. 07	Nov. 06
	FNEY	Lewis Alden McClure.....	Nebraska.....	1 July 07	Oct. 06
	FNEZ	Edward Gardiner Higgins.....	Navy-yard, Pensacola.....	19 Dec. 06	Dec. 06
	FNGA	John Lorimer Barnswell.....	Kansas.....	18 Apr. 07	Nov. 06
	FNGB	Friedrich Gustav Sprengel.....	Inspection duty (Bureau Steam Eng.).....	2 July 07	May 07
120	FNGC	Joseph Fitton.....	do.....	26 Apr. 07	Mar. 07
	FNGD	Matthias August Thormahlen.....	Navy-yard, Puget Sound.....	8 May 07	Apr. 07
	FNGE	Louis Cornelius Higgins.....	Inspection duty (Bureau Steam Eng.).....	31 Jan. 07	Dec. 06
	FNGH	John I. Ballinger.....	Naval station, Guam.....	25 July 07	Feb. 07
	FNGI	Augustine Daniel Devine.....	Charleston.....	17 Oct. 05	June 05
125	FNGJ	Carl Johanson.....	Navy-yard, New York.....	16 May 07	May 07
	FNGK	Fred Walter Cobb.....	Charleston.....	4 Sept. 07	do.....
	FNGL	George Sidney Bingham.....	Buffalo.....	3 Apr. 07	Nov. 06
	FNGM	William Theodore Robinson.....	Arkansas.....	25 May 04	1st cruise
	FNGO	James Laroun McCormack.....	Duty with Chester.....	3 Sept. 07	June 07
130	FNGP	Fred Fletcher Ingram.....	Navy-yard, Mare Island.....	27 Aug. 07	Aug. 07
	FNGQ	Quas Williams.....	Duty with Mississippi.....	12 Sept. 07	July 07
	FNGR	George Crofton.....	Inspection duty (Bureau Steam Eng.).....	24 Aug. 07	June 07
	FNGS	Thomas Daniel Healy.....	Asiatic Station.....	7 June 04	1st cruise
	FNGT	Herbert Ellsworth Fish.....	Inspection duty (Bureau Steam Eng.).....	19 Nov. 07	Oct. 07
135	FNGU	George Growney.....	Pennsylvania.....	29 Dec. 04	1st cruise
	FNGV	Walter Samuel Falk.....	Washington.....	7 Aug. 06	Apr. 06
	FNGW	Barnett Bradford Bowle.....	Denver.....	29 Dec. 04	1st cruise
	FNGX	James Joseph Cullen.....	Maryland.....	do.....	do.....
	FNGY	Herbert John Wiseman.....	Treatment naval hospital, New Fort Lyon.....	29 Nov. 07	Aug. 06
140	FNGZ	John Peter Richter.....	Ohio.....	29 Dec. 04	1st cruise
	FNHA	George Ivy Peary.....	Waiting orders.....	20 Oct. 07	Oct. 07
	FNHB	John Raphael Burkhart.....	Reserve torpedo flotilla.....	29 Dec. 04	1st cruise
	FNHC	John Robert Likens.....	Colorado.....	do.....	do.....
	FNHD	Charles Franz.....	Kentucky.....	do.....	do.....
145	FNHE	James Harvey McDonough.....	New Jersey.....	17 May 06	June 05
	FNHG	Frank Olby Wells.....	Colorado.....	29 Dec. 04	1st cruise
	FNHI	Daniel Joseph McCarthy.....	Navy-yard, Boston.....	3 Sept. 07	Nov. 06
	FNHJ	William Heidelberg <sup>1</sup> .....	Inspection duty (Bureau Steam Eng.).....	11 Dec. 07	Oct. 07
	FNHK	Anthony Peter McCarthy.....	Tennessee.....	17 July 06	Mar. 06
150	FNHL	Thomas William Smith.....	Supply.....	1 Jan. 05	1st cruise
	FNHM	Bernhard Christensen.....	Ohio.....	do.....	do.....
	FNHO	Louis Randolph Ford.....	Charleston.....	do.....	do.....
	FNHP	Raymond Leland Drake.....	Pennsylvania.....	9 Mar. 05	do.....
	FNHQ	Arthur Henry Hawley.....	Alabama.....	1 Jan. 05	do.....
155	FNHR	George Washington Byrne.....	do.....	do.....	do.....
	FNHS	Henry Lobitz.....	Pennsylvania.....	do.....	do.....
	FNHT	Frank Rensselaer Barker.....	Kansas.....	18 Apr. 07	Dec. 06
	FNHU	William Herzberg.....	Virginia.....	7 May 06	1st cruise
	FNHV	Jarrard Ellis Jones <sup>1</sup> .....	West Virginia.....	2 May 06	do.....
160	FNHW	Zenas Abner Sherwin.....	Rainbow.....	27 Dec. 05	do.....
	FNHX	Paul Ralph Fox.....	Maine.....	do.....	do.....
	FNHY	Otto Boldt <sup>1</sup> .....	Rainbow.....	27 Feb. 05	do.....
	FNHZ	Oscar James McCorkle <sup>1</sup> .....	Nebraska.....	16 July 07	Apr. 06
	FNIA	John Berney Martin.....	Chicago.....	26 June 06	1st cruise
165	FNIB	Thomas James Hayes <sup>1</sup> .....	Albany.....	7 May 06	do.....
	FNIO	Fredrick Frank Krainek.....	Mohican <sup>2</sup> .....	27 Dec. 05	do.....
	FNID	David Wood Harry.....	West Virginia.....	do.....	do.....
	FNIE	William Walter Hoopes.....	Duty with Chester.....	27 Dec. 07	Nov. 07
	FNIG	William Keller.....	Chattanooga.....	27 Dec. 05	1st cruise

<sup>1</sup> Acting appointment; not yet warranted.<sup>2</sup> Also duty on board Monterey.

WARRANT MACHINISTS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
110	4	0	0	2	0	3	10	11	14	30 July 03	Ireland	New Jersey.
	3	6	0	2	0	0	5	7	27	.....do.....	England	Michigan.
	3	10	0	7	0	0	5	0	24	.....do.....	Illinois	Illinois.
	3	5	0	9	0	1	13	10	3	.....do.....	District of Columbia	New York.
115	3	3	1	1	0	1	0	0	0	1 Aug. 03	New York	New York.
	2	9	1	8	0	0	5	0	6	2 Aug. 03	Iowa	Oregon.
	4	0	1	1	0	0	12	0	20	.....do.....	Florida	Florida.
	3	7	0	4	0	1	7	0	13	16 Aug. 03	Maryland	Maryland.
120	2	10	1	4	0	1	3	11	22	2 Oct. 03	England	Do.
	3	5	0	8	0	0	5	7	20	5 Dec. 03	Illinois	Do.
	3	0	0	11	0	2	6	1	21	16 Dec. 03	Florida	Florida.
	3	6	0	0	0	6	3	8	9	20 Dec. 03	Illinois	Illinois.
125	3	1	0	7	0	1	9	0	28	21 Mar. 04	Sweden	New York.
	3	5	0	0	0	4	4	2	6	28 Mar. 04	Wisconsin	Illinois.
	3	3	0	0	0	5	7	8	13	11 May 04	England	Connecticut.
	3	7	0	0	0	1	11	1	23	.....do.....	Maryland	Maryland.
130	3	3	0	4	0	1	2	3	15	.....do.....	Massachusetts	Massachusetts.
	3	1	0	4	0	2	4	0	26	.....do.....	Sweden	Illinois.
	3	1	0	4	0	2	4	11	5	27 May 04	Rhode Island	Rhode Island.
	2	6	0	0	0	1	11	5	25	7 June 04	Kentucky	Kentucky.
135	2	10	0	1	0	1	3	0	12	29 Dec. 04	Massachusetts	Rhode Island.
	3	0	0	0	0	0	3	11	2	.....do.....	California	California.
	2	8	0	3	0	0	3	11	25	.....do.....	Michigan	Michigan.
	2	0	0	0	0	0	6	8	15	.....do.....	Virginia	Maryland.
140	2	10	0	0	0	2	3	6	16	.....do.....	England	New York.
	1	8	0	0	1	4	9	10	4	.....do.....	California	California.
	2	10	0	0	0	2	3	2	0	.....do.....	Wisconsin	Wisconsin.
	2	9	0	0	0	3	2	1	4	.....do.....	Maine	Maine.
145	3	0	0	0	0	0	4	6	28	.....do.....	Missouri	Missouri.
	3	0	0	0	0	0	4	6	28	.....do.....	Pennsylvania	Pennsylvania.
	3	0	0	0	0	0	7	1	15	.....do.....	Austria	Do.
	1	11	0	4	0	9	6	8	28	.....do.....	Virginia	Virginia.
150	2	11	0	1	0	0	4	2	16	.....do.....	Michigan	Michigan.
	1	10	0	4	0	10	3	3	20	.....do.....	Massachusetts	Massachusetts.
	3	5	0	1	0	2	8	3	24	11 May 04	Kentucky	New York.
	2	8	0	2	0	2	4	1	17	1 Jan. 05	Pennsylvania	Pennsylvania.
155	2	11	0	0	0	1	3	10	13	.....do.....	Illinois	Illinois.
	3	0	0	0	0	0	8	9	2	.....do.....	Norway	New York.
	2	11	0	1	0	0	2	2	7	.....do.....	Texas	Washington.
	2	10	0	2	0	0	9	9	22	.....do.....	Minnesota	California.
160	2	11	0	0	0	1	5	9	3	.....do.....	Illinois	Illinois.
	3	0	0	0	0	0	12	8	16	.....do.....	New York	New York.
	2	11	0	0	0	1	3	11	17	.....do.....	Ohio	Ohio.
	2	8	0	4	0	0	6	6	4	.....do.....	Massachusetts	Massachusetts.
165	1	8	0	4	0	0	7	3	4	27 Dec. 05	Illinois	Illinois.
	1	9	0	2	0	1	2	0	13	.....do.....	New York	New York.
	2	0	0	0	0	0	5	4	28	.....do.....	Michigan	Michigan.
	1	10	0	2	0	0	5	2	29	.....do.....	New York	New York.
170	0	9	1	1	0	2	5	10	2	.....do.....	Washington	Do.
	1	7	0	5	0	0	6	4	12	.....do.....	California	Washington.
	1	7	0	5	0	0	8	1	19	.....do.....	Pennsylvania	California.
	2	0	0	0	0	0	3	7	20	.....do.....	Wisconsin	Wisconsin.
175	2	0	0	0	0	0	8	0	29	.....do.....	Pennsylvania	Pennsylvania.
	1	11	0	0	0	1	4	7	25	.....do.....	Do.	Do.
	2	0	0	0	0	0	9	2	17	.....do.....	Switzerland	California.

## WARRANT MACHINISTS.

## WARRANT MACHINISTS—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.
170	FN   H	Charles Sebastian Wolf.....	Rhode Island.....	27 Feb. 06	1st cruise
	FN   J	George Richard Thompson.....	Maine.....	19 July 06	do...
	FN   K	Olav Johnson <sup>1</sup> .....	California.....	1 Aug. 07	do...
	FN   L	Ole Peterson Oraker <sup>1</sup> .....	Milwaukee.....	17 Dec. 06	do...
	FN   M	Byron Gale Howard.....	Kearsarge.....	1 Jan. 06	do...
175	FN   O	William Samuel White.....	do.....	17 Mar. 06	do...
	FN   P	William Dennis Sullivan.....	Cleveland.....	1 Jan. 06	do...
	FN   Q	Francis Garfield Randall.....	Mohican.....	do.....	do...
	FN   R	Franz Joseph Martin Parduhn.....	Kentucky.....	do.....	do...
	FN   S	William Paul Davis.....	Alabama.....	do.....	do...
180	FN   T	James Leroy Valliant <sup>1</sup> .....	Minnesota.....	9 Mar. 07	Dec. 06
	FN   U	Henry Isaac Edwards.....	Illinois.....	1 Jan. 06	1st cruise
	FN   V	August Schulze <sup>1</sup> .....	Duty with South Dakota.....	10 Oct. 07	do...
	FN   W	William Benjamin Cothran <sup>1</sup> .....	Texas.....	28 Mar. 07	1st cruise
	FN   X	Arthur William Bird <sup>1</sup> .....	Missouri.....	16 May 07	do...
185	FN   Y	Willis Dixon <sup>1</sup> .....	Georgia.....	4 Feb. 07	do...
	FN   Z	Wanfred Abram Morgan <sup>1</sup> .....	Waiting orders.....	31 Dec. 07	Dec. 07
	FN   A	Albert Adams Hooper <sup>1</sup> .....	Asiatic Station.....	27 Dec. 06	1st cruise
	FN   B	Adolph Julius Merkt <sup>1</sup> .....	Cleveland.....	1 Feb. 07	do...
	FN   C	Charles Allen <sup>1</sup> .....	Louisiana.....	11 Mar. 07	do...
190	FN   D	Albert Hatcher Reinhart <sup>1</sup> .....	Duty with Mississippi.....	13 Aug. 07	do...
	FN   E	Charles Garry Wheeler <sup>1</sup> .....	Ordered Maryland.....	21 Dec. 07	1st cruise
	FN   F	Sutherland Sinclair Neeley <sup>1</sup> .....	St. Louis.....	27 Dec. 06	do...
	FN   G	Adolph Peterson <sup>1</sup> .....	Illinois.....	3 May 07	do...
	FN   H	Peter Burke <sup>1</sup> .....	Chattanooga.....	27 Dec. 06	do...
105	FN   J	Max Vogt <sup>1</sup> .....	Paducah.....	23 Dec. 07	do...
	FN   K	Frederick Thomas Lense <sup>1</sup> .....	Charleston.....	do.....	do...
	FN   L	Axel Valdemar Kettela <sup>1</sup> .....	Ohio.....	do.....	do...
	FN   M	John Mergel <sup>1</sup> .....	Naval training station, San Francisco.....	do.....	do...
	FN   N	Leonard Noel Linsley <sup>1</sup> .....	Ohio.....	do.....	1st cruise
200	FN   O	John Lyons McAlonan <sup>1</sup> .....	Chicago.....	do.....	do...
	FN   P	Harry Champero <sup>1</sup> .....	Chattanooga.....	do.....	do...
	FN   Q	Richard Julius Schloming <sup>1</sup> .....	Torpedo station.....	do.....	do...
	FN   R	William Herman Lenz <sup>1</sup> .....	Charleston.....	do.....	1st cruise
	FN   S	Thomas Louis Shannon <sup>1</sup> .....	Waiting orders.....	do.....	do...

<sup>1</sup> Acting appointment; not yet warranted.

WARRANT MACHINISTS.

WARRANT MACHINISTS—Continued.

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
170	1	10	0	1	0	1	4	0	0	27 Dec. 05	Wisconsin	Wisconsin.
	1	8	0	6	0	1	4	0	0	do	South Carolina	South Carolina.
	0	5	1	7	0	0	4	11	20	1 Jan. 06	Illinois	Illinois.
	1	1	0	11	0	0	2	4	4	do	Norway	California.
	2	0	0	0	0	0	3	0	20	do	Rhode Island	Rhode Island.
175	1	10	0	2	0	0	4	9	29	do	Kansas	Kansas.
	2	0	0	0	0	0	3	6	6	do	District of Columbia	District of Columbia.
	2	0	0	0	0	0	5	6	6	do	Kansas	California.
	1	10	0	2	0	0	1	4	18	do	Germany	Illinois.
	2	0	0	0	0	0	3	3	11	do	Florida	Florida.
180	1	10	0	2	0	0	5	0	12	do	Texas	New York.
	2	0	0	0	0	0	5	10	7	do	New Jersey	New Jersey.
	0	0	0	10	0	2	4	0	23	27 Dec. 06	Ohio	Ohio.
	0	9	0	1	0	2	8	3	26	<sup>a</sup> do	South Carolina	Virginia.
	0	8	0	4	0	0	8	3	26	do	New Jersey	New Jersey.
185	0	11	0	1	0	0	1	11	23	do	England	Virginia.
	0	9	0	0	0	3	4	0	0	do	Illinois	California.
	1	0	0	0	0	0	2	9	6	do	Rhode Island	Rhode Island.
	0	11	0	1	0	0	4	0	0	do	New York	New York.
	0	10	0	2	0	0	4	0	0	do	do	Do.
190	0	7	0	5	0	0	3	1	24	do	Maryland	Virginia.
	0	3	0	9	0	0	3	2	18	do	Illinois	Illinois.
	1	0	0	0	0	0	3	0	26	do	Pennsylvania	Oregon.
	0	9	0	3	0	0	5	9	27	do	Minnesota	Minnesota.
	1	0	0	0	0	0	8	7	20	do	Illinois	Illinois.
195	0	0	0	0	0	0	9	4	13	23 Dec. 07	Germany	New Jersey.
	0	0	0	0	0	0	6	3	7	do	Ohio	Ohio.
	0	0	0	0	0	0	9	11	18	do	West Indies	New York.
	0	0	0	0	0	0	5	11	28	<sup>b</sup> do	Germany	Illinois.
	0	0	0	0	0	0	4	6	19	do	Maryland	Maryland.
200	0	0	0	0	0	0	3	10	26	do	New Jersey	New York.
	0	0	0	0	0	0	3	2	5	do	Pennsylvania	Pennsylvania.
	0	0	0	0	0	0	2	1	19	do	Germany	Wisconsin.
	0	0	0	0	0	0	2	3	9	do	Wisconsin	Do.
	0	0	0	0	0	0	3	4	24	do	Pennsylvania	Pennsylvania.

<sup>a</sup> Six months and twenty-four days as acting carpenter.

<sup>b</sup> Warrant machinist, 1 January, 1905; resigned, 10 June, 1906.

## PHARMACISTS.

## PHARMACISTS.

## PHARMACISTS (24).

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	F P L A	Joseph Henry Graham .....	Naval hospital, Boston .....	19 Sept. 98	.....
	F P L B	Samuel Englander .....	Naval hospital, Mare Island .....	24 Aug. 07	.....
	F P L C	John Thomas Oursler .....	Naval Academy .....	19 Sept. 98	.....
	F P L D	Joseph McMahon .....	Naval hospital, Norfolk .....	19 Aug. 07	Dec. 98
	F P L E	Charles Edward Reynolds .....	Naval hospital, New York .....	23 Nov. 07	.....
10	F P L G	George Hiram Klock .....	Medical supply depot, New York .....	3 Jan. 99	.....
	F P L H	John Charles Martin .....	Naval Medical School hospital .....	30 Aug. 07	.....
	F P L I	John William Wood .....	Naval hospital, Narragansett Bay .....	19 Sept. 98	.....
	F P L J	Alrik Hammar .....	Naval hospital, New Fort Lyon .....	10 Apr. 07	Nov. 99
	F P L K	Edwin Timothy Morae .....	Navy-yard, Boston .....	17 Dec. 06	Aug. 06
15	F P L M	John Dean Milligan .....	Fisheries steamer Fish Hawk .....	18 Sept. 98	1st cruise
	F P L N	Richard Waggener .....	Navy-yard, Pensacola .....	25 Sept. 02	.....
	F P L O	Stephen William Douglass .....	Naval magazine, Iona Island .....	15 Oct. 03	.....
	F P L Q	Philander Nettleton Gulsc .....	Naval hospital, Philadelphia .....	17 Sept. 98	.....
	F P L R	Joseph Frederick Pearson .....	Training station, Narragansett Bay .....	1 Dec. 02	Oct. 00
20	F P L S	Hubert Henry .....	Bureau Medicine and Surgery .....	9 Nov. 01	.....
	F P L T	Colin McLarty .....	Naval hospital, Mare Island .....	19 Aug. 07	July 07
	F P L U	Thomas New Kirk Phillips .....	Naval hospital, Yokohama .....	9 July 07	1st cruise
	F P L V	Edward Rogers Noyes .....	Naval Medical School .....	20 Oct. 03	.....
	F P L W	Frederick Walter Breck .....	Asiatic Station .....	15 Oct. 06	1st cruise
	F P L X	Laurence Oliphant Schetky .....	Naval hospital, Washington .....	3 Sept. 07	.....
	F P L Y	Oscar Gustave Ruge .....	Navy-yard, Mare Island .....	11 Oct. 07	.....
	F P L Z	Theodore William Scott .....	Naval hospital, Naval Academy .....	20 Mar. 07	.....
	F P M A	Paul Jacob Waldner .....	Bureau of Medicine and Surgery .....	27 Nov. 07	.....

PHARMACISTS.

PHARMACISTS (24).

No. in grade.	Total sea service.		Shore or other duty.		Unemployed.		Previous service as enlisted man.			Date of appointment.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.			
5	0	0	9	3	0	0	26	0	0	15 Sept. 98	Delaware.....	Massachusetts.
	0	0	9	3	0	0	23	6	0	.....do....	New York.....	California.
	0	0	9	3	0	0	22	6	0	.....do....	Maryland.....	Maryland.
	0	3	9	0	0	0	9	2	3	.....do....	New York.....	New York.
	0	0	9	3	0	0	17	4	0	.....do....	Ohio.....	Do.
10	0	0	9	3	0	0	17	1	0	.....do....	New York.....	Do.
	0	0	9	3	0	0	15	0	0	.....do....	Pennsylvania..	District of Columbia.
	0	0	6	3	0	0	14	0	0	.....do....	Massachusetts.	Rhode Island.
	1	2	6	2	2	0	13	1	27	.....do....	Sweden.....	California.
	2	9	6	4	0	2	11	10	0	.....do....	Vermont.....	Massachusetts.
15	9	3	0	0	0	0	11	9	0	.....do....	New Brunswick.	Do.
	0	0	8	7	0	8	10	11	7	.....do....	Kentucky.....	Florida.
	0	0	9	3	0	0	9	10	0	.....do....	Massachusetts.	Massachusetts.
	0	0	9	3	0	0	8	4	0	.....do....	Ohio.....	Pennsylvania.
	0	7	7	0	0	2	9	5	3	26 Mar. 00	Michigan.....	Do.
20	0	0	6	8	0	1	8	11	28	16 Mar. 01	Germany.....	Illinois.
	2	8	3	0	0	0	19	9	18	25 Apr. 02	West Indies...	New York.
	0	6	4	1	0	0	8	11	24	28 June 03	Ohio.....	Ohio.
	0	0	4	2	0	0	7	2	19	20 Oct. 03	District of Columbia.	District of Columbia.
	1	2	3	3	0	2	10	8	11	20 May 04	Massachusetts.	Massachusetts.
	0	0	2	0	0	0	11	1	4	27 Dec. 05	Indiana.....	Pennsylvania.
	0	0	0	10	0	1	10	0	26	15 Jan. 07	Missouri.....	Missouri.
	0	0	0	11	0	0	10	6	17	.....do....	Pennsylvania.	Pennsylvania.
	0	0	0	6	0	0	10	8	24	3 July 07	Switzerland...	Do.

\* Seven months and 2 days as appointed apothecary.

## MIDSHIPMEN

ON PROBATION

## AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

*Alphabetically arranged.*

FIRST CLASS.—Two hundred and one (201) members.

Name.	Appoint- ed from—	Date of admission.	Name.	Appoint- ed from—	Date of admission.
Archer Meredith Ruland Allen.	Mass....	3 Aug. 04	Kirkwood Harry Donavin	Ohio....	28 June 04
Eugene Ames.	At large	5 July 04	Archibald Hugh Douglas	Tenn....	8 June 04
Joseph Elliot Austin.	N. Y.	29 July 04	John Lockhart Doxey	Ark....	7 May 03
Frederick Howard Babcock.	N. Y.	23 June 03	John Wesley Du Bose	Ala....	24 June 03
Allen Bacon.	Mass....	13 June 04	David Francis Ducey	Mass....	8 June 04
Harry Asher Badt.	Tex....	10 May 04	Greer Assheton Duncan	La.....	1 July 04
Guy Carlton Barnes	Ga....	15 June 04	John Ray Earle	Ill.....	15 June 04
John Walter Barnett, jr.	Tex....	8 July 04	George Harris Emmerson	Ill.....	11 June 04
Paul Henry Bastedo	N. Y.	21 June 04	Rob't Rutherford Morris Emmet	At large	6 July 04
Robert Oliver Baush	Pa.....	30 June 04	Eddie James Estess	La.....	7 June 04
John Reginald Beardall	Fla....	7 July 04	John Horace Everson	N. Y....	11 June 04
Fred Cornelius Belsel	Wis....	2 July 04	Harry Hildebrandt Forgus	N. J....	10 June 04
Haller Belt	Tex....	30 June 04	Edward James Foy	Ark....	10 May 04
Frank Robert Berg	Conn	7 July 04	Loren Walden Greeno	Ohio....	5 July 04
Fred Thomas Berry	Iowa	30 June 04	Stuart Osmond Greig	Ill.....	10 June 03
Charles Lewis Pest	Ky.....	29 June 04	William Fuller Gresham	Tenn....	21 June 04
Abel Trood Bldwell	Pa.....	7 June 04	Edwin Guthrie	Nebr....	19 July 04
Edward Gervase Biakeslee	Ill.....	7 July 04	Charles Arno Harris	N. Dak.	23 June 04
Owen Saint Aubin Botsford	Mich..	6 July 04	Walter Le Roy Heiberg	Wis....	8 June 04
Frederick Charles Bowerfind	Mich..	7 June 04	Victor Daniel Horbster	Pa.....	26 June 03
William Thomas Boyd, jr.	Ill.....	12 June 03	Kenneth Heron	Cal....	6 May 03
Harold Walter Boynton	Mass..	1 July 04	Bernard Francis Hickey	N. Y....	10 July 03
George Edgar Brandt	Miss..	6 July 04	William Whinery Hicks	Ala....	29 June 03
William Denny Brereton, jr.	Pa.....	5 July 04	Kinchen Leonard Hill	S. C....	8 June 04
Joseph John Broshek	Mass..	10 June 04	John Columbus Hilliard	S. C....	11 June 04
Ernest Fisher Buck	W. Va.	29 June 04	Harry Booth Hird	S. Dak.	16 June 04
Harold De Forest Burdick	Kans.	13 June 04	Harry Merrill Hitchcock	Vt.....	5 July 04
Robert Andrew Burg	Nebr..	30 June 04	William Adams Hodgman	N. Y....	27 June 03
Guy Knight Calhoun	Wash..	2 July 04	Paul Leach Holland	N. C....	5 July 04
Andrew Williams Carmichael	N. Y....	27 June 04	Joseph Simpson Hulings	Pa.....	8 June 04
Arthur Schuyler Carpender	N. J....	5 May 03	Jerome Clarke Hunsaker	Mich....	5 July 04
Worrall Reed Carter	Me.....	7 June 04	Donald Taylor Hunter	Ill.....	20 May 03
Alexander Mark Charlton	Nebr..	10 June 04	James McCredie Irish	N. Y....	2 July 04
Francis Thornton Chew	Mo.....	13 June 04	John Edward Iseman, jr.	N. Y....	27 June 03
Carl Crittenden Clark	Tex....	29 July 04	Ralph Mattson Jaeger	Minn...	23 June 04
Joseph Burnside Clark	Kans...	11 June 04	Charles Milford James	Iowa...	27 June 03
Rensselaer Weston Clark	N. Y....	Do.	Jules James	Va.....	9 June 04
Schamyl Cochran	Tex....	11 May 04	John Calvin Jennings	Iowa...	1 July 04
Francis Cogswell	N. H....	27 June 03	Leland Jordan, jr.	Tenn...	27 June 03
Marshall Collins	Ky.....	10 May 04	Earl Winfield Jukes	Ill.....	9 June 04
Francis John Comerford	Mass..	8 June 04	James Laurence Kauffman	Ohio....	29 June 04
Franklin Paul Conger	Mo.....	14 Sept. 04	Timothy Jerome Keleher	N. J....	9 June 04
Edward Hollis Connor	Iowa...	14 July 04	Arthur Sylvanus Kemman	Iowa...	5 July 04
Douglas Cambell Cordiner	Wyo...	9 June 04	Dennis Edwin Kemp	Tex....	Do.
Howard Hall Crosby	Mass..	14 July 04	Walter Kenneth Kilpatrick	N. Y....	9 July 04
John Craig Cunningham	Tex....	2 July 04	Rufus King	At large	29 June 03
Elwin Fisher Cutts	N. H....	13 June 04	Thomas Cassin Kinkaid	do	7 July 04
William Henry Dague, jr.	Ind....	2 July 04	Harrison Edward Knauss	Pa.....	30 June 03
Charles Henry Davis, jr.	Mass..	7 July 04	Hugh Johnston Knerr	Kans...	8 June 04
Henry Frederick Dilman Davis	Nev....	11 June 04	Sydney Moses Kraus	Ind.....	11 July 04
Leslie Charles Davis	Idaho..	14 July 04	Herbert Bismarck Labhardt	Ill.....	10 Aug. 04
Andrew Daniel Denney	Mo.....	8 June 04	Selah Montrose La Bounty	Mich...	2 July 04
Aquilla Gibbs Dibrell	Tenn...	24 June 03	Dallas Charles Lazure	N. Dak.	5 July 04
Carleton Mathews Dolan	Mo.....	6 July 04	Howard Melvin Lammers	Minn...	11 June 04
Harry Gordon Donald	Ala.....	7 June 04	John Campbell Latham	Miss....	Do.



FIRST CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
	Michael Arthur Leahy.....	Wis.....	10 May 04		Richard Caswell Saufley.....	Ky.....	11 June 04
	Henry Blow Le Bourgeois.....	La.....	29 June 03		John Leinbach Schaffer.....	Pa.....	8 June 04
	Alva Lee.....	Nebr.....	5 July 04		Alfred Keys Schanze.....	N. J.....	6 July 04
115	Willis Augustus Lee, jr.....	Ky.....	9 July 04	160	Carl Arthur Schipfer.....	Iowa.....	5 July 04
	Edward Hill Loftin.....	Fla.....	16 June 04		Philip Seymour.....	R. I.....	11 June 03
	Benjamin Russel Lombard.....	Miss.....	30 June 03		John Franklin Shafroth, jr.....	Colo.....	15 June 04
	Jabez Stubbs Lowell.....	Me.....	9 July 03		Frank Roop Smith, jr.....	Del.....	6 July 04
	Arthur Linford Lucas.....	Ohio.....	5 July 04		James Downing Smith.....	Va.....	11 June 04
120	Francis Peter McCarthy.....	N. Y.....	29 June 03	165	Karl Frederick Smith.....	Mass.....	11 July 04
	Cleveland McCauley.....	Tex.....	10 May 04		Oscar Smith, jr.....	Pa.....	9 July 04
	John Franklin McClain.....	S. Dak.....	9 June 04		Walter Smith.....	Mass.....	5 July 04
	Eugene Delapointe McCormick.....	W. Va.....	13 June 04		William Robinson Smith, jr.....	N. C.....	11 June 04
	Henry Davis McGuire.....	Nebr.....	6 June 04		Paul Ernest Speicher.....	Pa.....	7 July 04
125	Ernest Wheeler McKee.....	S. Dak.....	9 June 04	170	John Bridgford Staley.....	N. Y.....	6 July 04
	Andrew Byrne McNeill.....	Tex.....	7 June 04		Lloyd Crow Stark.....	Mo.....	11 June 04
	Cary Walthall Magruder.....	Miss.....	7 July 04		Abner Moyer Steokol.....	Pa.....	11 May 04
	Henry Thomas Markland.....	N. Y.....	26 Aug. 04		James Garfield Stevens.....	Ohio.....	2 July 03
	Alfred Girard Martin.....	Ohio.....	3 July 03		Laurance Sprague Stewart.....	N. J.....	10 May 04
130	Howard Blaine Meeleary.....	Pa.....	30 June 03	175	William Henry Stiles, jr.....	Ga.....	13 May 03
	John Ellyson Meredith.....	Ala.....	22 May 03		Charles Herbert Stoer.....	Pa.....	6 Sept. 04
	James Denis Moore.....	Oreg.....	8 July 04		Harold Aaron Strauss.....	Ohio.....	2 July 04
	Boyce Kitredge Muir.....	Mich.....	19 July 04		Edmund Wayman Strother.....	Ga.....	6 July 03
	William Robert Munroe.....	Tex.....	2 July 04		George Wallace Struble.....	Oreg.....	3 July 03
135	John Arthur Nelson.....	N. H.....	5 July 04	180	Henry George Taylor.....	Pa.....	22 May 03
	Charles Rutter Norris.....	Pa.....	18 May 03		Clarence Crase Thomas.....	Cal.....	7 July 04
	Edmund Randall Norton.....	Me.....	10 June 04		Raymond Gaudenz Thomas.....	Iowa.....	27 July 03
	Allan Gustavus Olsen.....	Ill.....	9 July 04		Thomas Murray Tipton.....	N. Mex.....	5 July 04
	John Thomas Hazelrigg O'Rear.....	Ky.....	6 July 04		Richmond Kelly Turner.....	Cal.....	13 June 04
140	James Leslie Oswald.....	Ind.....	2 July 04	185	William Woodfill Turner.....	Ind.....	11 June 04
	William Cook Owen.....	N. C.....	5 July 04		Frederick Tabor Van Auken.....	N. J.....	8 July 03
	Henry Ervin Parsons.....	Va.....	15 June 04		James Coe Van de Carr.....	N. Y.....	24 June 03
	William Hubbel Pashley.....	Ill.....	11 June 04		Arnold Hines Vanderhoof.....	N. Y.....	15 Aug. 04
	David Calvin Patterson, jr.....	Nebr.....	1 July 04		Norman Reeve Van der Veer.....	N. Y.....	2 July 04
145	Samuel Spottswood Payne.....	Ark.....	12 June 03	190	Ralph Gordon Walling.....	Pa.....	11 June 04
	Albert Miller Penn.....	Tex.....	5 July 04		Lee Pettit Warren.....	Mo.....	16 July 04
	Martin Jonas Peterson.....	Iowa.....	Do.		Robert Ross Welshimer.....	Ill.....	5 July 04
	Paul Jones Peyton.....	Miss.....	10 June 04		Clyde Gray West.....	Ohio.....	13 June 04
	Nelson Winslow Pickering.....	Mass.....	2 Aug. 04		Richard Charles White.....	N. Y.....	15 June 04
150	Maurice Rumford Pierce.....	N. Y.....	15 Oct. 04	195	Frank Joseph Wille.....	Nebr.....	10 June 04
	William Burton Piersol.....	Pa.....	10 June 04		Maurice Benjamin Willett.....	Ohio.....	11 June 04
	William Reynolds Purnell.....	Mo.....	14 July 04		Eugene Edward Wilson.....	Wash.....	Do.
	John Wilkes Rankin.....	Conn.....	1 Sept. 04		George Folger Wilson.....	Ohio.....	11 July 04
	Evan Urner Rinehart.....	Md.....	3 Oct. 04		William Walter Wilson.....	Del.....	11 June 04
155	Francis Warren Rockwell.....	Conn.....	11 June 04	200	Charles Moulding Yates.....	Wis.....	10 Sept. 04
	Robert Emmet Rogers.....	Mo.....	5 July 04		Robert Simonton Young, jr.....	N. C.....	14 June 04
	Charles Corwin Ross.....	Ind.....	8 July 04				

SECOND CLASS.—One hundred and eighty-three (183) members.

	Thalbert Nelson Alford.....	Tex.....	29 June 05		Gerard Bradford.....	Vt.....	16 June 05
	Robert Levi Allewelt.....	Pa.....	30 June 05		Frank Alfred Braisted.....	N. Y.....	28 June 05
	John Martin Ashley.....	Ill.....	Do.		Edmund Selden Randolph Brandt.....	N. J.....	3 July 05
5	Arthur Barney.....	Nebr.....	8 July 05		Stuart Southerland Brown.....	Wash.....	27 Apr. 05
	James Richard Barry.....	Mich.....	11 July 05	20	Joel William Bunkley.....	Ga.....	6 July 05
	William Clifton Bartlett.....	R. I.....	5 July 04		Harold Stacey Burdick.....	R. I.....	17 June 05
	Robert Horace Bennett.....	Ind.....	28 June 05		William Parker Butler.....	Tenn.....	16 June 05
	Howard Hartwell James Benson.....	Ga.....	29 June 05		Levi Bendick Bye.....	Mich.....	24 June 05
10	Alva Douglas Bernhard.....	Kans.....	17 June 05		Levin Hicks Campbell, jr.....	Md.....	28 June 05
	William Devotie Billingsley.....	Miss.....	5 July 05	25	Stanley Roscoe Canine.....	Tex.....	5 July 05
	Ernest Joseph Blankenship.....	Ind.....	17 June 05		Clarence Cappel.....	N. Y.....	9 June 04
	Herbert Reynolds Alexander Borchardt.....	Ill.....	3 July 05		Penn Leary Carroll.....	La.....	2 May 05
	John Borland.....	N. Y.....	7 June 04		Frank Saulsbury Carter.....	Del.....	14 July 05
15	Creed Hammond Boucher.....	Ind. a.....	28 June 05	30	Wilbur Joshua Carver.....	Me.....	9 July 04
	Mark Cooper Bowman.....	Ill.....	15 Sept. 05		Vance Duncan Chapline.....	Nebr.....	5 June 05

## SECOND CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
	Gaylord Church.....	Pa.....	15 June 05		Chauncey Armlyn Lucas.....	N. Y.....	5 July 05
	Robert Grimes Coman.....	Wis.....	22 July 05		Hugh Victor McCabe.....	Va.....	10 June 05
	Roland Marcy Comfort.....	Pa.....	26 June 05		Benjamin Vaughn McCandlish.....	Va.....	5 July 05
35	Henry George Cooper, jr.....	N. C.....	4 May 05		Tracy Lay McCauley.....	At large.	11 July 04
	Freeland Allan Daubin.....	Mo.....	5 July 05	105	Daniel Aloysius McElduff.....	N. Y.....	2 Sept. 05
	Charles Covode Davis.....	Pa.....	7 July 05		Archibald McGlasson.....	Ky.....	16 June 05
	Roy Henry Davis.....	Oreg.....	9 May 05		Charles Hamilton Maddox.....	Pa.....	Do.
	Anderson Chenault Dearing.....	Ky.....	1 July 05		Charles Clark White Malley.....	Nebr.....	18 July 05
40	Joseph Mason Deem.....	Tenn.....	17 July 05		James Dodson Maloney.....	Tenn.....	15 June 05
	Max Burke De Mott.....	Mich.....	5 July 05	110	Stewart Allan Manahan.....	Ohio.....	5 July 05
	John Harrison Semmes Dessez.....	Md.....	8 July 05		Frank Delmore Manock.....	Me.....	6 July 05
	Virgil Jason Dixon.....	Cal.....	15 June 05		Paul Henry Marion.....	Conn.....	6 July 04
	James Madison Doyle.....	Pa.....	8 July 04		Anson Angus Merrick.....	S. C.....	6 July 05
	Alger Herman Dresel.....	At large.	5 July 05		Adolph Bradlee Miller.....	N. Y.....	10 June 05
45	Lucius Claude Dunn.....	Miss.....	18 July 05	115	Charles Henry Morrison.....	N. Y.....	1 May 05
	Arthur Samuel Dysart.....	Ariz.....	28 June 05		Radford Moses.....	Mo.....	8 July 05
	Alfred Louis Ede.....	Nev.....	5 July 05		Joseph Augustine Murphy.....	Mass.....	22 July 05
	Charles Milford Elder.....	Ga.....	1 July 05		Horace Williams Nordyke.....	Ind.....	19 June 05
	Eric Lamar Ellington.....	N. C.....	8 July 05		Percy Wilfred Northcroft.....	R. I.....	17 June 05
50	Richard McCall Elliot, jr.....	Pa.....	17 Aug. 05	120	Jesse Barrett Oldendorf.....	Cal.....	1 May 05
	Solomon Endel.....	La.....	30 June 05		Robert Rudolph Paunack.....	Wis.....	20 June 05
	William Edward Farrell.....	N. Y.....	29 June 04		Comfort Benedict Platt.....	Mass.....	1 May 05
	William Curtis Faus.....	Iowa.....	3 July 05		John Littleton Poole.....	Md.....	5 July 04
	Rush Southgate Fay.....	At large.	18 July 04		Henry Hall Porter.....	Pa.....	9 June 04
55	Franklin Harper Fowler.....	Wyo.....	15 June 04	125	William Nichols Porter.....	Ohio.....	15 Aug. 05
	Henry Hugo Fox.....	Mo.....	29 Apr. 05		Charles Denniston Price.....	Pa.....	27 July 05
	Deupree Julien Friedell.....	Ark.....	1 May 05		Grant Wilson Quale.....	N. Y.....	7 July 05
	Holbrook Gibson.....	N. J.....	22 Aug. 05		John William Quillian.....	Ga.....	14 Aug. 05
	Claude Sexton Gillette.....	Iowa.....	28 June 05		Edward Cook Ragnet.....	Iowa.....	8 July 05
60	Cyrus Dorsey Gilroy.....	Pa.....	8 June 04	130	Walter Owen Rawls.....	Ala.....	11 June 04
	James Blair Glennon.....	Ohio.....	16 Sept. 05		George Newton Reeves, jr.....	Ind.....	13 June 05
	Walter Christian Grebe.....	S. Dak.....	17 July 05		Charles Edwin Reordan.....	Tex.....	28 July 05
	Fitzhugh Green.....	Mo.....	20 June 05		Paul Hildreth Rice.....	N. Y.....	5 July 05
	Oscar Casey Greene.....	Ala.....	16 Aug. 05		William Nicholas Richardson, jr.....	Ala.....	16 June 05
65	Robert Pollock Guiler, jr.....	Ohio.....	3 July 05	135	Thomas Beall Richey.....	Va.....	18 July 05
	Ernest Ludolph Gunther.....	Tenn.....	29 Apr. 05		Harry Clark Ridgely.....	Ill.....	11 June 04
	Henry Martel Gwynn.....	Pa.....	8 June 04		Augustine Watchman Rieger.....	N. C.....	5 May 05
	Ewart Gladstone Haas.....	R. I.....	6 July 05		Chester Sayre Roberts.....	Ill.....	7 July 05
	Preston Bennett Haines.....	N. Y.....	17 July 05		William Lawton Roberts.....	Ga.....	2 Sept. 05
70	Phillip Frederick Hamsbach.....	Iowa.....	16 June 05	140	Marion Clinton Robertson.....	Tex.....	8 July 05
	Joseph Sumpter Harris.....	Ark.....	30 June 05		Robert Stanley Robertson, jr.....	Va.....	15 June 05
	Julian Somerville Hatcher.....	Va.....	6 July 05		James Boyd Rutter.....	Pa.....	16 June 05
	Ralph Glover Haxton.....	Ind.....	17 Aug. 05		Ralph Earl Sampson.....	At large.	1 Mar. 06
	David Irvin Hedrick.....	Ohio.....	22 July 05		John Jacob Sazer.....	Ill.....	6 July 05
75	Monroe Irby Henderson.....	Tex.....	30 June 05	145	Francis Worth Scanland.....	La.....	13 July 05
	Mark Leslie Hershey, jr.....	Me.....	7 July 05		Henry Thomas Settle.....	Ky.....	13 June 05
	George Wilson Hewlett.....	Conn.....	7 July 04		Francis Leo Shea.....	N. Y.....	13 May 05
	Granville Benjamin Hoey.....	Del.....	8 July 05		Frank Slingluff, jr.....	Md.....	16 June 05
	Olaf Mandt Hustvedt.....	Iowa.....	15 June 05		Harold Travis Smith.....	Wash.....	1 July 05
80	Rudolph Joseph Joers.....	Mo.....	12 July 05	150	William Ward Smith.....	N. J.....	7 July 05
	Frank Edward Johnson.....	Cal.....	13 May 04		Ralph David Spalding.....	Ill.....	1 July 05
	Lee Payne Johnson.....	N. C.....	5 Sept. 05		Oliver Loving Spiller.....	Tex.....	15 May 05
	Raymond Edwin Jones.....	Ohio.....	6 July 05		James Sutherland Spore.....	Mich.....	11 June 04
	Thomas Hardaway Jones.....	Ga.....	5 July 04		Harry Walter Stephenson.....	Nebr.....	5 Sept. 05
85	Carl Pennywitt Jungling.....	Miss.....	29 Apr. 05	155	George Kent Stoddard.....	N. J.....	15 July 05
	George Bennett Keester.....	Ill.....	11 June 04		Glenn Beauragard Strickland.....	Ga.....	10 July 05
	Monroe Kelly.....	Va.....	29 Apr. 05		David Hunt Stuart.....	Ky.....	6 July 05
	Sherman Stewart Kennedy.....	Mich.....	17 June 05		Robert Edmondson Thornton.....	Va.....	5 July 05
	Alan Goodrich Kirk.....	N. J.....	5 July 05		Benjamin Franklin Tilley, jr.....	Cal.....	1 Sept. 05
90	Hugo William Koehler.....	Mo.....	31 July 05	160	Lawrence Townsend, jr.....	Pa.....	17 June 05
	William Charles Koenig.....	Tex.....	29 Apr. 05		Harold Cecil Train.....	Mo.....	9 Sept. 05
	Edward Charles Lange.....	Wis.....	20 June 05		George Arthur Trever.....	Wis.....	3 May 05
	Zachary Lansdowne.....	Ohio.....	2 Sept. 05		Richard Edwards Trippe.....	Pa.....	28 July 04
	Hugh Pope Le Clair.....	Wis.....	17 June 05		Hugh Robert Van De Boe.....	Ohio.....	22 June 05
95	Frank Thomson Leighton.....	Pa.....	14 June 05	165	Clifford Evans Van Hook.....	Mont.....	6 July 05
	Wallace Ludwig Lind.....	Minn.....	30 June 05		Thomas Earle Van Metre.....	W. Va.....	27 May 05
	Leo Lee Lindley.....	Pa.....	5 July 05		Franklin Van Valkenburgh.....	Wis.....	15 Sept. 05
	Lemuel Earl Lindsay.....	Ohio.....	Do.		William Paul Vetter.....	Cal.....	7 July 05
	Edgar Arden Logan.....	N. Y.....	3 July 05		Ward William Waddell.....	Ind.....	30 June 05
100	Cummings Lincoln Lothrop, jr.....	Mass.....	29 Apr. 05	170	Harold Asa Waddington.....	Ill.....	1 May 05

SECOND CLASS—Continued.

Name.	Appoint- ed from—	Date of admission.	Name.	Appoint- ed from—	Date of admission.
Robert Grover Ward.....	N. Y....	8 July 04	Theodore Hugh Winters.....	S. C.....	13 July 05
Frank Hill Weaver.....	Ill.....	12 June 05	Eugene Morris Woodson.....	Tenn.....	19 July 05
Luther Welsh.....	Mo.....	3 July 05	Percy Talmage Wright.....	Pa.....	24 July 05
Ralph Downs Weyerbacher.....	Ind.....	8 July 05	Richard Walter Wuest.....	Ohio.....	13 June 04
Williams Carter Wickham.....	Va.....	23 Aug. 04	Junius Yates.....	Tex.....	19 July 05
Theodore Stark Wilkinson, jr..	La.....	1 July 05	Charles Stanley Yost.....	N. Y.....	29 July 05
Raleigh Corwin Williams.....	Kans...	6 July 04			

THIRD CLASS.—One hundred and seventy-nine (179) members.

Walden Lee Ainsworth.....	Minn...	21 June 06	Murphy John Foster.....	La.....	20 Mar. 06
James Thomas Alexander.....	Kans...	Do.	Hollaway Halstead Frost.....	N. Y....	1 Aug. 06
Clarence Wells Alger.....	S. Dak..	16 Mar. 06	George Cannon Fuller.....	Ark.....	21 June 06
Lorain Anderson.....	At large	11 Sept. 06	Frederick Clinton Gates.....	S. Dak..	3 July 06
Homer Adolph Bagg.....	N. Y....	1 May 05	John Warburton Gates.....	Ill.....	5 July 06
Edwin Francis Barlow.....	Tenn...	19 Mar. 06	Robert Gatewood.....	Va.....	29 Sept. 06
William Nathan Barrett, jr..	Oreg...	27 June 06	Edwards Banks Gibson.....	Conn...	25 June 06
Harold Terry Bartlett.....	Conn...	Do.	Homer Benjamin Gilbert.....	Mo.....	30 June 06
Chariton Eugene Battle, jr..	Ga.....	30 June 06	Edwin James Gillam.....	Mich...	Do.
Donald Bradford Beary.....	Mont...	29 June 06	George Burton Gorham.....	Mich...	11 July 03
Robert Ellis Bell.....	S. C.....	20 June 06	Augustine Heard Gray.....	Mass...	5 May 06
Mervyn Bennion.....	Utah...	23 June 06	Ruskin Peirce Hall.....	Ohio...	6 Aug. 06
Howard Burton Berry.....	Mont...	23 July 06	Roman Burohart Hammes.....	Wis...	8 Aug. 06
Valentine Nicholas Bleg.....	Va.....	27 June 06	Lewis Hancock, jr.....	Tex...	5 May 06
John Holmes Birdsell.....	N. J....	10 July 06	James Murphree Haralson.....	Ala.....	9 July 06
Joseph Minor Blackwell.....	Va.....	13 Mar. 06	Frank Moore Harris.....	Tenn...	19 July 06
John Joseph Blandin.....	At large	30 Aug. 05	Delos Parker Heath.....	Mich...	30 June 06
Follett Bradley.....	At large	29 June 06	Herbert Ross Hein.....	At large	2 July 06
Ralph Winslow Bragg.....	Me.....	21 June 06	Josiah Ogden Hoffman, jr..	Pa.....	29 June 06
Charles Lees Brand.....	Mass...	Do.	Harry Weaver Hosford.....	Ill.....	17 May 06
Hugh McCulloh Branham.....	Md.....	7 Apr. 06	George Frederick Humbert.....	Pa.....	5 July 05
Clarkson Joel Bright.....	Mo.....	21 June 06	John Kell Jemison.....	Ala.....	6 Sept. 06
Clarence King Bronson.....	N. Y....	15 June 06	Chester Charles Jersey.....	N. J....	18 Apr. 06
Melville Stuart Brown.....	Ill.....	21 June 06	Gerald Augustus Johnson.....	Minn...	16 Mar. 06
Walter Elliott Brown.....	Ill.....	27 June 06	Leslie La Fayette Jordan.....	N. C....	6 July 06
William Peirce Brown.....	Vt.....	30 June 06	Frank Harrison Kelley, jr..	Wash...	16 June 05
John Aloysius Byrne.....	Mo.....	3 July 06	William Douglas Kilduff.....	N. Y....	20 Mar. 06
Fenelon Cannon.....	Tex...	26 June 06	Samuel Wilder King.....	Hawaii..	27 June 05
Wadleigh Capenart.....	At large	5 May 06	Walter Douglas La Mont.....	N. Y....	7 May 06
Henry Barton Cecil.....	Tenn...	2 July 06	Edward Kingsbury Lang.....	Kans...	3 July 06
Godfrey de Courcelles Chevallier.	Mass...	27 June 06	Elmer De Loss Langworthy.....	Minn...	21 June 06
Robert Wilson Clark.....	N. Y....	21 June 06	Alfred Young Lanphier.....	Ill.....	20 June 05
Alfred Thomas Clay.....	Mo.....	18 Aug. 06	Francis Arthur La Roche.....	Fla.....	30 June 06
Grover Cleveland Clevanger.....	Mo.....	7 July 05	Robert Corwin Lee.....	Utah...	2 July 06
Charles Elwood Colahan.....	Ky.....	20 July 06	Howard Kirk Lewis.....	Idaho...	20 June 06
Byron Russell Coleman.....	Mo.....	25 June 06	Spencer Steen Lewis.....	Tex...	5 July 06
Walter Vincent Combs.....	Oreg...	5 July 06	James Alexander Logan.....	S. C....	20 June 06
George Martin Cook.....	Vt.....	7 Sept. 06	Frank Henry Luckel.....	Cal.....	30 June 06
Charles Maynard Cooke, jr..	Ark.....	20 June 06	Scott Lynn.....	Utah...	3 July 06
William Merrill Corry, jr.....	Fla.....	Do.	Francis Grant Marsh.....	Nev...	2 July 06
James McDowell Cressap.....	At large	29 June 06	Furman Edgar McCammon.....	Ark.....	20 June 06
Joseph Franklin Crowell, jr..	N. J....	17 Aug. 06	Millington Barnett McComb.....	N. J....	14 June 06
Joseph Ray Cygon.....	Miss...	24 July 06	Earl Ames McIntyre.....	N. Y....	8 July 05
Lyal Ament Davidson.....	Iowa...	20 June 06	Lawrence Albert McLaughlin..	Ark.....	31 July 06
Hasell Hutchison Dick.....	S. C....	14 Mar. 06	Scott Bartlett Macfarlane.....	Pa.....	6 July 05
George Lewis Dickson.....	Ill.....	25 Aug. 06	Bolivar Vaughan Meade.....	Ala.....	16 Aug. 05
John Findley Donelson.....	Okla...	5 July 05	Ronald Peter Paul Meclowski..	Ill.....	25 July 06
Mark Dunnell, jr.....	N. Y....	21 June 06	Robert Taylor Merrill.....	R. I....	2 July 06
Howard Richardson Eccleston..	Mo.....	11 July 05	Earl Calvin Metz.....	Ohio...	22 June 06
John Page Edgerly.....	N. H....	31 July 06	George Ralph Meyer.....	Minn...	19 June 06
Walter Atlee Edwards.....	Pa.....	17 Mar. 06	Robert Nicholas Miller.....	Ky.....	10 July 06
Herbert Aloysius Ellis.....	Mass...	2 July 06	Marc Andrew Mitscher.....	Okla...	20 Mar. 06
Louis Estell Fagan.....	At large	5 Sept. 06	Robert Potter Molten, jr.....	Pa.....	30 June 06
Howard Adams Flanigan.....	N. Y....	22 June 06	Charles Johnes Moore.....	Ind.....	5 July 06
Sargent Force.....	N. Y....	9 July 06	Warren Lester Moore.....	Ill.....	6 July 06

## THIRD CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
	William Elliott Moorman.....	Ky.....	5 July 06		Alston Raymur Simpson.....	Ga.....	7 May 06
	Thomas Moran.....	Conn.	8 Aug. 06		Dawson Hancock Skeen.....	Tenn.	23 June 06
	Gldeon Earl Morey.....	N. Dak.	9 July 06		John Emmitt Sloan.....	S. C.....	8 July 06
	William Stuart Nicholas.....	N. J.....	2 June 06		Elwood Spencer Smith.....	N. Y.....	24 Sept. 06
115	Thomas Ashcroft Nicholson.....	Ky.....	9 May 06	150	Harold Smith.....	Ala.....	4 Sept. 06
	Elmer Keyes Niles.....	Me.....	19 June 06		Jefferson Davis Smith.....	La.....	17 Mar. 06
	Joseph Pugh Norfleet.....	N. C.....	7 May 06		John Harold Smith.....	Ohio.....	27 June 06
	Carlton Andrew Northcutt.....	Colo.....	21 July 06		Roy Campbell Smith, jr.....	N. Y.....	12 Sept. 06
	James Ambrose O'Brien.....	N. Y.....	5 Sept. 06		George Caradine Somes.....	Mass.....	4 Apr. 06
120	Russell Alger Osmun.....	Ohio.....	11 Sept. 06	155	Earl Winfield Spencer, jr.....	Ill.....	9 July 06
	Ormond Cleveland Pallthorp.....	Mich.....	4 Apr. 06		Franklin Speakman Steinwachs.....	Pa.....	9 May 06
	Sumner William Parker.....	Ind.....	9 July 06		Melvin Lewis Stolz.....	N. Y.....	22 Sept. 06
	Timothy Albert Parker.....	Ky.....	6 July 06		Samuel Guy Strickland.....	Ga.....	21 June 06
	Christopher Dudley Peirce.....	N. C.....	20 Mar. 06		Dorsey Ople Thomas.....	Tenn.....	30 July 06
125	Andrew Lewis Pendleton, jr.....	N. C.....	6 May 05	160	Eugene Thorpe.....	La.....	21 June 06
	John Sherman Peoples.....	Minn.....	9 June 06		Webb Trammel.....	Ill.....	6 July 05
	Bernard Robertson Peyton.....	Miss.....	30 July 06		Francis Phillip Traynor.....	Del.....	16 July 06
	Charles Alan Pownall.....	Pa.....	5 July 06		Herbert Whitwell Underwood.....	Mo.....	8 June 06
	Murtha Phillip Quinn.....	Pa.....	6 July 06		John Elmer Wallace.....	Miss.....	9 May 06
130	Summerfield Key Ragon.....	Tenn.....	5 July 06	165	James Grady Ware.....	Ky.....	2 Aug. 06
	Miles Permenter Refo, jr.....	S. C.....	20 June 06		Arthur Follett Webb.....	Kans.....	22 Mar. 06
	Lawrence Fairfax Reifsnider.....	Md.....	30 June 06		Edward Loisel Webb.....	La.....	21 June 06
	Frederick George Reinicke.....	Ohio.....	5 July 06		Fletcher Othello Webster.....	Md.....	21 Mar. 06
	William Augustus Richardson.....	Tenn.....	2 June 06		John Howard Wellbrock.....	Nev.....	14 July 06
135	John Lawrence Riheldaffer.....	W. Va.....	6 July 06	170	George Lester Weyler.....	Kans.....	15 June 05
	Earl Wayne Robinson.....	N. Dak.....	9 July 06		James Murray Whitehead.....	N. J.....	9 July 06
	Percy Kent Robottom.....	Ark.....	19 June 06		Harris Murdock Whiting.....	Kans.....	21 June 06
	Herbert Otto Roesch.....	Oreg.....	5 July 06		Hugh Whittaker.....	Ohio.....	17 Mar. 06
	Henry Eastin Rossell.....	Fla.....	6 July 06		James Bothwell Will.....	Ohio.....	9 July 06
140	Alexander Herbert Ruhl.....	Md.....	15 Sept. 05	175	Edgar Miller Williams.....	Ohio.....	14 Sept. 06
	Allan Ansel Rutter.....	Iowa.....	10 July 06		Bernard Oviatt Wills.....	Wash.....	20 June 06
	Walter Dudley Seed, jr.....	Ala.....	13 July 06		Pere Wilmer.....	Md.....	18 Apr. 06
	Churchill Gear Sheldon.....	Mich.....	10 Aug. 06		Alexander Wilson.....	Mo.....	10 July 06
	Frederick Carl Sherman.....	Mich.....	2 Apr. 06		Robert Todd Young.....	Mich.....	Do.
145	Arnold Simmons.....	Ky.....	10 May 06				

## FOURTH CLASS.—Two hundred and ninety-three (293) members.

	Jonathan Waverly Anderson.....	Tenn.....	17 June 07		Lewis Hyde Brereton.....	Pa.....	16 July 07
	Milton Hudson Anderson.....	Wash.....	5 July 07		Marvin Luther Brown.....	Mo.....	29 June 07
	Louis Aronstam.....	N. Y.....	17 June 07		Henry Frederick Bruns.....	W. Va.....	Do.
	George Bamford Ashe.....	N. C.....	9 July 07		Pat Buchanan.....	Tex.....	1 July 07
5	Stanley Haze Healani Ashford.....	Honol'u	1 July 07	35	Belrne Saunders Bullard.....	Wis.....	Do.
	Robert King Awtrey.....	Ga.....	31 Aug. 07		Robert Lynne Bush.....	Ky.....	8 July 07
	Oscar Charles Badger.....	At large	28 June 07		Andes Halley Butler.....	La.....	2 July 07
	Carlos Augustus Bailey.....	Mass.....	23 Apr. 07		William Joseph Butler.....	Mass.....	17 June 07
	John Finley Bailey.....	N. Y.....	17 June 07		James Carroll Byrnes.....	At large	6 July 07
10	John Absalom Baird.....	Ill.....	29 June 07	40	Daniel Judson Callaghan.....	Cal.....	Do.
	Phillip Randolph Baker.....	Nebr.....	26 June 07		William Franklin Callaway.....	Mo.....	2 July 07
	Jube Henry Ball, jr.....	Iowa.....	2 July 07		Dell Triay Canova.....	Fla.....	18 May 07
	Frederick Baltzly.....	Mass.....	29 June 07		Evorett Dole Capehart.....	N. H.....	10 May 07
	William Clifford Barnes.....	Ga.....	13 May 07		Lee Cummins Carey.....	Md.....	3 May 07
15	Eric Lloyd Barr.....	Cal.....	28 June 07	45	Charles Bancroft Carroll.....	Md.....	10 June 07
	Paul Marshall Bates.....	Oreg.....	9 July 07		Rivers Johnson Carstarphen.....	Ark.....	11 May 07
	Loring Woart Batten, jr.....	N. Y.....	11 July 07		William Dwight Chandler.....	N. H.....	28 June 07
	William Edgar Baughman.....	Cal.....	18 June 07		Marion Case Cheek.....	Ky.....	2 July 07
	Thomas Baxter.....	Mass.....	14 June 07		Hal LaSalle Clark.....	Kans.....	14 June 07
20	Philip Durphy Beach.....	Conn.....	Do.	50	Henry Sellers McKee Clay.....	Pa.....	1 July 07
	James Wiley Beard.....	Ala.....	12 June 07		Calvin Hayes Cobb.....	Me.....	12 June 07
	Bernard Henry Bieri.....	Minn.....	17 June 07		Carl Lewis Cohen.....	Ga.....	6 July 07
	Howard Bode.....	Ohio.....	27 June 07		Emory Wilbur Coll.....	Ohio.....	24 June 07
	Harry Robert Bogusch.....	Tex.....	6 July 07		John Harrison Colhoun.....	Colo.....	3 June 07
25	Holland Baker Boomer.....	Idaho.....	19 June 07	55	Francis Marion Collier.....	Va.....	2 July 07
	Richard Henry Booth.....	Iowa.....	14 June 07		Lewis Wells Comstock.....	Ohio.....	10 July 07
	Daniel LeRay Borden.....	N. Y.....	5 July 06		Franklin Barker Conger, jr.....	Kans.....	2 July 07
	Herbert Horatio Bouson.....	S. C.....	19 June 07		Arthur Dale Conner.....	Colo.....	5 July 07
	John Pierce Bowden.....	Cal.....	10 May 07		Urely Woodson Conway.....	Ky.....	1 July 07
30	William Van Cortland Brandt.....	Ala.....	8 July 07	60	John Aubert Cook.....	Ill.....	17 June 07

FOURTH CLASS—Continued.

Name.	Appointed from—	Date of admission.		Name.	Appointed from—	Date of admission.
Francis Sanderson Craven.....	At large	6 July 07		John Dilworth Holtzendorff....	Ga.....	5 July 07
Edward Franklin Croker, jr.....	N. Y.....	12 July 07		Bushrod Brush Howard.....	Ill.....	10 May 07
Charles Hill Curry.....	N. J.....	2 July 07		Evan Carleton Howe.....	Mass.....	18 June 07
Walter Sherman Davidson.....	Pa.....	8 July 07		Glenn Fletcher Howell.....	Ill.....	14 June 07
65 Harold Davis.....	Pa.....	26 June 07	135	James Brooke Hutt.....	Va.....	8 July 07
Newton Davis.....	Mass.....	12 June 07		John Patton Hyman.....	S. C.....	6 July 07
Samuel Kaercher Day.....	Pa.....	17 May 07		George Frisch Jacobs.....	Pa.....	19 June 07
Stiles Morrow Decker.....	Tex.....	1 July 07		Howard Stafford Jeans.....	Ohio.....	2 July 07
70 Ralph Earle Dennett.....	Me.....	12 June 07		Cecil Younger Johnston.....	Mo.....	8 July 07
Morton Lyndholm Deyo.....	N. Y.....	1 July 07	140	Leon Arthur Jones.....	Cal.....	14 Apr. 07
Edward Fletcher Dickinson.....	Mont.....	Do.		William Hooper Jouett.....	Cal.....	1 June 07
Harold Gordon Douglas.....	N. Y.....	17 June 07		Charles Cramer Julian.....	N. C.....	17 June 07
Delavan Bloodgood Downer.....	Wis.....	24 June 07		William Duncan Keeney.....	Mont.....	5 July 07
75 Robert Morris Doyle, jr.....	Wash.....	6 July 07		Howard Sanford Keep.....	Mass.....	23 Apr. 07
Richard Drew.....	Mich.....	19 June 07	145	Harold Russell Keller.....	Nebr.....	12 June 07
Herbert Edgar Dunton.....	Idaho.....	7 May 07		Thomas Malcolm Kenny.....	Md.....	5 July 07
Edward Randolph Eberle.....	N. Mex.....	1 July 07		Jay Louis Kerley.....	N. C.....	18 June 07
Walter Louis Eisenach.....	Minn.....	9 July 07		Russell Lockwood Kibbe.....	Pa.....	1 July 07
80 Robert Henry English.....	Ga.....	6 July 07		Thomas Starr King, 2d.....	Cal.....	20 July 07
Vincent Paul Erwin.....	Kans.....	5 July 07	150	Howard Fithian Kingman.....	N. Dak.....	14 June 07
Jay Knight Esler.....	Mich.....	18 June 07		Norman Lloyd Kirk.....	Minn.....	5 July 07
John Benton Ewald.....	Va.....	10 July 07		Van Leer Kirkman, jr.....	Tenn.....	26 June 07
Louis Alexander Falligant.....	Ga.....	6 July 07		William Frederick Kurfess.....	Ind.....	5 July 07
85 Milton Marion Fenner.....	N. Y.....	19 Aug. 07		Lambert Lambertson.....	Vt.....	8 July 07
Richard Stockton Field.....	Miss.....	5 July 07	155	Edward Benjamin Lapham.....	Ill.....	1 July 07
John Asserson Fletcher.....	Conn.....	1 July 07		Maro Winthrop Larimer.....	Kans.....	6 July 07
Charles Magoris Flett.....	N. Dak.....	5 July 07		Ralph Clendenin Lawder.....	Ill.....	Do.
Harry Albert Flint.....	Vt.....	10 May 07		Oscar William Leidel.....	Ill.....	8 July 07
Wallace Blake Foard.....	Mich.....	28 June 07		Lloyd Homer Lewis.....	Ky.....	Do.
90 Arthur Woodfin Ford.....	Kans.....	29 June 07	160	Roy Wood Lewis.....	Ohio.....	5 July 07
William Donnison Ford.....	N. Y.....	10 May 07		Ames Loder.....	N. J.....	6 July 07
Otto Marquard Forster.....	Mo.....	8 July 07		Frank Loftin.....	Tenn.....	20 June 07
Paul Frederick Foster.....	Idaho.....	18 June 07		Frank Jacob Lowry.....	Iowa.....	17 June 07
95 Janifer Garnett.....	Va.....	13 May 07		George Maus Lowry.....	Pa.....	11 June 07
Byron S. Gay.....	Pa.....	6 July 07	165	Phil McAfee.....	Ga.....	21 June 07
Roy Irwin Gentry.....	Kans.....	5 July 07		Scott Douglas McCaughey.....	Ill.....	5 July 07
Tucker Carrington Gibbs.....	Fla.....	29 June 07		John Walter McClaren.....	Ohio.....	26 June 07
Edward Dwight Gill.....	Kans.....	1 July 07		Thomas Shore McCloy.....	Ark.....	14 June 07
100 Morris Davies Gilmore.....	Pa.....	6 July 07		Edgar Raymond McClung.....	Ind.....	13 May 07
James Inglis Glendinning.....	Colo.....	28 Sept. 07	170	Charles Graham McCord.....	Colo.....	5 July 07
Harrison Randolph Glennon.....	Kans.....	6 July 07		Frank Carey McCord.....	Ind.....	Do.
Donald Clarke Godwin.....	N. C.....	1 July 07		Edward Clinton McGehee.....	La.....	6 July 07
Wells Eldridge Goodhue.....	Ill.....	6 July 07		Harry Dickson McHenry.....	Pa.....	8 July 07
105 Moses King Goodridge.....	Mass.....	Do.		Edward Hyslop McKitterick.....	Iowa.....	14 June 07
Charles Clinton Gordon.....	N. Y.....	10 May 07	175	George Johnson McMillin.....	Ohio.....	8 July 07
David Raymond Grafton.....	Pa.....	19 June 07		Chauncey St. Claire McNeill.....	W. Va.....	6 July 07
John Alexander Gray.....	Md.....	6 July 07		Daniel Seegmiller McQuarrie.....	Utah.....	3 Sept. 07
Lucien Byron Green.....	Ill.....	10 May 07		Thomas Harold McSheehy.....	Ind.....	1 July 07
110 Charles Frank Greene.....	Ohio.....	2 July 07		Paul Brooks Macartney.....	N. Y.....	19 July 07
Robert Melville Griffin.....	Va.....	7 May 07	180	Albert Roscoe Mack.....	Ill.....	13 May 07
James Gillespie Blaine Gromer.....	Mo.....	10 May 07		Alexander Macomb.....	Mich.....	11 July 07
Ole O. Hagen.....	Minn.....	17 June 07		Snowden Davis Maddux.....	Tenn.....	24 June 07
Harvey Shadle Halslip.....	Wis.....	29 June 07		John Holmes Magruder, jr.....	W. Va.....	2 July 07
115 Carroll Morgan Hall.....	Pa.....	1 July 07		Joseph Reesman Mann, jr.....	Pa.....	10 May 07
Julius Hall, jr.....	Md.....	14 June 07	185	Paul Chouteau Marmon.....	W. Va.....	13 July 07
Theodore Eaton Hammond.....	Cal.....	7 May 07		Richard Olney Mason.....	Kans.....	5 July 07
Edward William Hanson.....	Minn.....	10 May 07		Paul Carlisle Mayfield.....	Ky.....	2 July 07
Frederick Southard Hatch.....	N. H.....	29 June 07		John Forsyth Meigs, jr.....	Pa.....	20 June 07
120 Darrell Bertrand Hawley.....	S. Dak.....	Do.		Franz Brunnhofer Melendy.....	Ind.....	17 June 07
Webb Cook Hayes.....	Ohio.....	11 May 07	190	John Tillman Melvin.....	Ala.....	6 July 07
Horace Fayette Henderson, jr.....	Nebr.....	5 July 07		Harry Lloyd Merring.....	N. Y.....	18 June 07
Jack Morton Hendrick.....	Colo.....	19 June 07		Vincent Meyer.....	N. Y.....	10 May 07
Carl Dwight Hibbard.....	Minn.....	17 June 07		Wellman Miller.....	Ky.....	18 June 07
125 Edward Harold Hicks.....	Kans.....	14 June 07		Stanley Mitchell.....	N. C.....	Do.
Harry Wilbur Hill.....	Cal.....	5 July 07	195	Robert Pierpont Mohle.....	Ill.....	5 July 07
Robert Messenger Hinckley.....	Minn.....	6 July 07		Aylmer Lee Morgan, jr.....	Ark.....	15 May 07
Robert Paul Hinrichs.....	Iowa.....	Do.		George Dominic Murray.....	Mass.....	17 May 07
Frederick George Hoddick.....	Colo.....	5 July 07		Richard Pegram Myers.....	Va.....	13 May 07
130 Merritt Hodson.....	Ill.....	8 July 07		Sherman Mayer Nason.....	R. I.....	14 May 07
John Homer Holt, jr.....	W. Va.....	30 June 06	200	Cherubusco Newton, jr.....	La.....	5 July 07

## FOURTH CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
	Joseph Leroy Nielson .....	Idaho...	17 June 07		Morton Frank Beller.....	N. Y....	6 July 07
	Elliott Bodley Nixon.....	N. Y....	2 July 07	250	Frank Robert Sessions.....	Mich....	21 June 07
	Eugene Thompson Oates.....	N. C....	3 Sept. 07		Henry Jadwin Shields.....	Pa.....	26 July 07
206	William Hunter O'Brien, jr.....	Ind....	26 June 07		Ira Slinger.....	S. Dak..	29 July 07
	Sidney Arthur Ofsthun.....	Minn... 3	May 07		Robert Bentham Simons, jr....	S. C....	24 June 07
	John Brognard Okie, jr.....	Wyo....	17 June 07		Robert Hewetson Skelton.....	Wis....	21 June 07
	Wentworth Harrington Osgood	Ohio....	6 July 07	255	Gleam Albert Smith.....	Ill....	9 July 07
	Roger Warde Paine.....	D. C....	24 June 07		Joseph McEvers Bayard Smith..	N. Y....	17 Aug. 07
210	Lyell St. Louis Pamperin.....	Wis....	8 July 07		Lybrand Palmer Smith.....	Ill....	5 July 07
	George Fountain Parrott, jr....	N. C....	3 July 06		Harold Eugene Snow.....	N. J....	1 July 07
	Ernest Llewellyn Patch.....	Mass....	8 July 07	260	Bert Maxwell Snyder.....	Mich....	17 June 07
	Donald Flanner Patterson.....	N. C....	6 July 07		Harold Sherwood Spencer.....	Wis....	18 June 07
	Raymond Gifford Payne.....	Ind....	14 June 07		Roger Wayland Spencer.....	Minn... 17	June 07
215	Charles Nathan Perkins.....	N. Y....	18 June 07		Harry William Stark.....	Ohio....	12 July 07
	Walter Maling Perkins.....	Cal....	27 June 07		Richard Gans Stern.....	Pa.....	8 July 07
	Whitley Perkins.....	At large.	6 July 07		Ellis Spencer Stone.....	Ark....	10 May 07
	Reuben Noel Perley.....	Mass....	9 July 07	265	Eugene Chambers Sweeney.....	Mo.....	18 June 07
	Frank Grant Peters.....	Pa.....	19 June 07		John McFall Sylvester.....	D. C....	2 July 07
220	John Richard Peterson, jr.....	N. Y....	8 July 07		James Harvey Taylor.....	Ind....	10 May 07
	Wallace Benjamin Phillips.....	N. C....	5 July 07		John Henry Taylor.....	Mo.....	12 June 07
	Sherwood Picking.....	At large.	10 May 07	270	Lemuel Kennerly Taylor.....	W. Va..	22 June 07
	John Coleman Prince.....	Conn... 11	June 07		Edward Strode Thatcher.....	Ohio....	18 June 07
	William Middleton Quigley.....	N. Y....	20 Aug. 07		John Culbertson Thom.....	Wyo....	14 June 07
225	Oliver Middleton Read, jr.....	S. C....	22 June 07		Grigsby Eskridge Thomas.....	Ga.....	Do.
	John Walter Reeves, jr.....	N. J....	13 July 07		Luther Wright Throckmorton..	Va.....	21 June 07
	Francis Patrick Regan.....	Wis....	11 May 07	275	Stanley Philip Tracht.....	Ohio....	19 June 07
	Herbert Eugene Rehm.....	Ind....	6 July 07		Arthur Mason Tschirgi.....	Iowa... 17	June 07
	Harry Walter Renner.....	N. J....	17 June 07		Frank Edwin Preston Uberroth	Pa.....	8 July 07
230	Robert Samuel Renner.....	La.....	8 July 07		Clemens Nelson Von Roeder... Tex....	14 June 07	
	Claud Favrot Reynaud.....	La.....	Do.		Guysbert Bogert Vroom..... Pa.....	11 July 07	
	Frank Faries Reynolds.....	Del....	18 June 07	280	William Colvin Waddell..... Ill....	5 July 07	
	John Kelvey Richards, jr.....	Ohio....	7 July 07		Douglas Stockton Warren..... Colo....	19 Aug 07	
	Conrad Ridgely.....	Ga.....	21 June 06		Lewis Wasson..... Me.....	10 May 07	
235	Walter Arthur Riedel.....	N. J....	10 May 07		Walter Wynne Webster..... N. Dak..	6 July 07	
	Frederick Louis Riefkohl.....	P. R....	5 July 07		Fred Welden..... Iowa... Do.	Do.	
	Clarence Christman Riner.....	Wyo....	26 June 07	285	George Wesley Whiteside..... Ill....	9 July 07	
	Ralph Greene Risley.....	Conn... 17	June 07		John Wilbur..... Mass....	8 July 07	
	Frederick Rodgers, jr.....	Md....	2 July 07		Earl Dunlap Wilson..... Ky.....	9 July 07	
240	James Linn Rodgers.....	Ohio....	8 July 07		Oliver Lodwick Wolfard..... Nev....	5 July 07	
	George Arthur Rood.....	Ind....	14 June 07		Alfred Shepard Wolfe..... La.....	6 July 07	
	Solon Ezell Rose.....	Tenn... 7	May 07	290	Harold Gillespie Wolf..... Conn... 12	Aug. 07	
	Robert Garrett Roseborough..	Miss... 3	Sept. 07		Ralph Frederic Wood..... N. Y....	17 July 07	
	Oscar George Salb.....	Ind....	5 July 07		Kenneth Carpenter Woodward	R. I....	10 May 07
245	Harold Burling Sampson.....	N. Y....	4 Sept. 06		Carroll Quinn Wright, jr..... Pa.....	27 June 07	
	Robert Sanford.....	Conn... 14	June 07		John Alexander Logan Zenor.. Colo....	19 June 07	
	Norman Scott.....	Ind....	17 June 07		Alfred George Zimmermann.. N. J....	17 June 07	
	Richard Christian Scott.....	Va.....	6 July 07				

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**RETIRED LIST.**

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## RETIRED LIST.

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

- A. Retired after 45 years' service. Act of December 21, 1861, and amendments.  
 B. Retired on attaining the age of 62 years. Act of December 21, 1861, and amendments. Section 1444, R. S.  
 C. Retired on own application after 40 years' service. Act of August 3, 1861, section 21.  
 D. Retired on own application after 30 years' service. Act of March 3, 1899, section 17.  
 E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, or June 29, 1906.  
 F. Retired for incapacity resulting from incident of service. Act of August 3, 1861, sec. 23, and act of April 1, 1882.  
 G. Transferred from Volunteer Service to retired list. Act of February 15, 1879.  
 H. Retired as not recommended for promotion—physical disability. Act of April 24, 1864, section 4.  
 I. Retired for disability not incident of service. Act of August 3, 1861, section 23.  
 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.

## REAR-ADMIRALS (73).

	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
	<i>George Beall Balch</i> <sup>1</sup> .....	Baltimore, Md.....	3 Jan. 83	B.	21	2
	<i>John Henry Upshur</i> <sup>1</sup> .....	Washington, D. C.....	1 June 85	C.	22	5
	<i>Samuel Rhoads Franklin</i> <sup>1</sup> .....	do.....	24 Aug. 87	B.	25	11
	<i>Stephen Bleecker Luce</i> <sup>1</sup> .....	War College, Newport, R. I.....	25 Mar. 89	B.	33	1
5	<i>David B. Harmony</i> <sup>1</sup> .....	Washington, D. C.....	28 June 93	C.	21	7
	<i>Aaron Ward Weaver</i> <sup>1</sup> .....	do.....	26 Sept. 93	C.	20	1
	<i>George Brown</i> <sup>1</sup> .....	Indianapolis, Ind.....	19 June 97	B.	22	7
	<i>Francis Munroe Ramsay</i> <sup>1</sup> .....	Washington, D. C.....	5 Apr. 97	B.	16	9
10	<i>Oscar Fitzalan Stanton</i> .....	New London, Conn.....	30 July 94	C.	19	9
	<i>Henry Erben</i> .....	New York, N. Y.....	6 Sept. 94	B.	20	2
	<i>Thomas Oliver Selfridge</i> .....	Washington, D. C.....	6 Feb. 98	B.	20	5
	<i>Joseph Nelson Miller</i> .....	New York, N. Y.....	22 Nov. 98	B.	18	7
	<i>Edmund Orville Matthews</i> .....	Cambridge, Mass.....	24 Oct. 98	B.	14	3
15	<i>Charles Stuart Norton</i> .....	Westfield, N. J.....	10 Aug. 98	B.	16	9
	<i>John Adams Howell</i> .....	Warrenton, Va.....	16 Mar. 02	B.	16	9
	<i>Henry Lycurgus Howison</i> .....	Yonkers, N. Y.....	10 Oct. 99	B.	15	4
	<i>George Collier Remy</i> .....	Washington, D. C.....	10 Aug. 03	B.	19	3
	<i>John Crittenden Watson</i> .....	Louisville, Ky.....	24 Aug. 04	B.	18	1
20	<i>Winfield Scott Schley</i> .....	Washington, D. C.....	9 Oct. 01	B.	18	3
	<i>Silas Casey</i> .....	do.....	11 Sept. 03	B.	18	8
	<i>Bartlett Jefferson Cromwell</i> .....	do.....	9 Feb. 02	B.	17	5
	<i>Francis John Higginson</i> .....	Cold Spring, N. Y.....	19 July 05	B.	21	8
	<i>Frederick Rodgers</i> .....	Washington, D. C.....	3 Oct. 04	B.	20	11
25	<i>Louis Kempff</i> .....	San Francisco, Cal.....	11 Oct. 03	B.	17	11
	<i>George Watson Sumner</i> .....	Patchogue, L. I.....	31 Dec. 03	B.	19	4
	<i>Benjamin Franklin Day</i> .....	Glasgow, Va.....	28 Mar. 00	C.	17	8
	<i>Alexander Hugh McCormick</i> .....	Annapolis, Md.....	26 Mar. 00	C.	15	1
	<i>Albert Smith Barker</i> .....	Washington, D. C.....	31 Mar. 05	B.	22	2
30	<i>Charles Stanhope Cotton</i> .....	Leave abroad.....	16 Feb. 04	C.	18	5
	<i>Silas Wright Terry</i> <sup>2</sup> .....	Washington, D. C.....	28 Dec. 04	B.	17	7
	<i>Merrill Miller</i> .....	Berkeley, Cal.....	13 Sept. 04	B.	15	2
	<i>John Joseph Read</i> .....	Mount Holly, N. J.....	13 June 04	B.	21	11
	<i>Mortimer Lawrence Johnson</i> .....	Portsmouth, N. H.....	1 June 04	B.	17	10
35	<i>Henry Glass</i> .....	Commandant Pacific Naval District.....	7 Jan. 06	B.	19	0
	<i>Charles Edgar Clark</i> .....	Leave abroad.....	10 Aug. 05	B.	16	4
	<i>Philip Henry Cooper</i> .....	Morristown, N. J.....	5 Aug. 04	C.	15	10
	<i>George Henry Wadleigh</i> .....	Dover, N. H.....	7 June 02	C.	17	5
	<i>Arent Schuyler Crowninshield</i> .....	Seal Harbor, Me.....	20 Mar. 03	C.	18	9
40	<i>Joseph Bullock Coghlan</i> .....	New York, N. Y.....	9 Dec. 06	B.	17	9
	<i>James Hoban Sands</i> .....	Washington, D. C.....	12 July 07	B.	18	4
	<i>Yates Stirling</i> .....	Baltimore, Md.....	6 May 05	B.	18	5
	<i>William Clinton Wise</i> .....	Washington, D. C.....	3 Nov. 04	B.	19	7
	<i>Francis Augustus Cook</i> .....	Northampton, Mass.....	5 Sept. 03	C.	16	11
45	<i>Purnell Frederick Harrington</i> .....	Predt. Jamestown Exposition Board.....	6 June 06	B.	17	2
	<i>Charles Dwight Sigbee</i> <sup>3</sup> .....	Washington, D. C.....	16 Jan. 07	B.	21	5

<sup>1</sup> Advanced one grade for efficient and faithful service during the civil war.

<sup>2</sup> Advanced five numbers in grade of Lieutenant, 22 July, 1864, for gallant conduct on expedition up Red River.

<sup>3</sup> Advanced for extraordinary heroism during war with Spain.



RETIRED LIST.

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

- A. Retired after 45 years' service. Act of December 21, 1861, and amendments.
- B. Retired on attaining the age of 62 years. Act of December 21, 1861, and amendments. Section 1444, R. S.
- C. Retired on own application after 40 years' service. Act of August 3, 1861, section 21.
- D. Retired on own application after 30 years' service. Act of March 3, 1899, section 17.
- E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, or June 29, 1906.
- F. Retired for incapacity resulting from incident of service. Act of August 3, 1861, sec. 23, and act of April 1, 1882.
- G. Transferred from Volunteer Service to retired list. Act of February 15, 1879.
- H. Retired as not recommended for promotion—physical disability. Act of April 24, 1864, section 4.
- I. Retired for disability not incident of service. Act of August 3, 1861, section 23.
- 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.

REAR-ADMIRALS (73).

Shore or other duty.	Date of entry into the service.		Date attained present rank.	Born in—	Appointed from—	
	Ys.	Ms.				
5	19	8	30 Dec. 37	5 June 78	Tennessee.....	Alabama.
	16	8	4 Nov. 41	1 Oct. 84	Virginia.....	District of Columbia.
	17	1	18 Feb. 41	24 Jan. 85	Pennsylvania.....	Pennsylvania.
	18	3	19 Oct. 41	5 Oct. 85	New York.....	New York.
	17	5	7 Apr. 47	26 Mar. 89	Pennsylvania.....	Pennsylvania.
10	20	2	10 May 48	27 June 93	District of Columbia.....	Ohio.
	19	5	5 Feb. 49	27 Sept. 93	Indiana.....	Indiana.
	32	9	5 Oct. 50	11 Apr. 94	District of Columbia.....	Pennsylvania.
	17	8	29 Dec. 49	21 July 94	New York.....	New York.
	20	6	17 June 48	31 July 94	.....do.....	Do.
15	20	6	3 Oct. 51	28 Feb. 96	Massachusetts.....	Massachusetts.
	26	0	1 Oct. 51	21 Mar. 97	Ohio.....	Ohio.
	29	7	2 Oct. 51	19 June 97	Maryland.....	Missouri.
	26	1	3 Oct. 51	1 Feb. 98	New York.....	New York.
	29	3	27 Sept. 54	10 Aug. 98	.....do.....	Do.
20	28	8	26 Sept. 54	30 Sept. 98	District of Columbia.....	Indiana.
	23	11	20 Sept. 55	22 Nov. 98	Iowa.....	Iowa.
	25	10	29 Sept. 56	3 Mar. 99	Kentucky.....	Kentucky.
	25	4	20 Sept. 56	.....do.....	Maryland.....	Maryland.
	24	7	25 Sept. 56	.....do.....	Rhode Island.....	New York.
25	22	9	21 Sept. 57	.....do.....	Georgia.....	Nebraska.
	21	0	.....do.....	.....do.....	Massachusetts.....	Massachusetts.
	25	2	25 Sept. 57	.....do.....	Maryland.....	Maryland.
	25	9	.....do.....	.....do.....	Illinois.....	Illinois.
	22	2	20 Sept. 58	.....do.....	Michigan.....	Kentucky.
30	16	4	.....do.....	29 Mar. 99	Ohio.....	Ohio.
	23	5	21 Sept. 59	9 Sept. 99	District of Columbia.....	Texas.
	18	11	25 Oct. 59	10 Oct. 99	Massachusetts.....	Massachusetts.
	24	1	23 Sept. 58	27 Feb. 00	Wisconsin.....	Wisconsin.
	24	10	28 Sept. 58	29 Mar. 00	Kentucky.....	Kentucky.
35	25	4	28 Nov. 59	1 July 00	Ohio.....	Ohio.
	18	11	21 Sept. 58	29 Nov. 00	New Jersey.....	New Jersey.
	19	8	29 Nov. 59	29 Jan. 01	Massachusetts.....	Massachusetts.
	23	1	24 Sept. 60	9 Oct. 01	Kentucky.....	Illinois.
	25	5	29 Sept. 60	16 June 02	Vermont.....	Vermont.
40	18	7	28 Sept. 60	9 Feb. 02	New York.....	New York.
	21	1	27 Sept. 60	.....do.....	New Hampshire.....	New Hampshire.
	20	3	21 Sept. 60	16 Mar. 02	New York.....	New York.
	19	10	27 Sept. 60	11 Apr. 02	Kentucky.....	Illinois.
	22	0	25 Nov. 59	.....do.....	District of Columbia.....	Maryland.
45	17	1	27 Sept. 60	8 June 02	Maryland.....	Do.
	21	11	29 Sept. 60	14 June 02	Virginia.....	Kentucky.
	24	2	20 Sept. 60	21 Mar. 03	Massachusetts.....	Massachusetts.
	25	9	20 Sept. 61	21 Mar. 03	Delaware.....	Delaware.
	24	8	27 Sept. 59	10 Aug. 03	New York.....	New York.

## REAR-ADMIRALS—Continued.

	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
	Colby Mitchell Chester.....	Special duty, Bureau Equipment.....	28 Feb. 06	B.	20	8
	Charles James Barolay.....	Brookline, Mass.....	8 Sept. 05	B.	18	3
	Benjamin Peffer Lambertson.....	Washington, D. C.....	25 Feb. 06	B.	16	8
	French Ensor Chadwick.....	Newport, R. I.....	28 Feb. 06	B.	15	3
50	Bowman Hendry McCalla.....	Santa Barbara, Cal.....	19 June 06	B.	18	4
	William Henry Whiting.....	New York, N. Y.....	8 July 05	B.	18	6
	Charles O'Neil.....	Washington, D. C.....	15 Mar. 04	B.	16	5
	Theodore Frelinghuysen Jewell.....	do.....	22 Nov. 04	C.	16	7
	William Mahew Folger.....	Windsor, Vt.....	30 June 05	C.	17	5
55	Francis William Dickins.....	Washington, D. C.....	2 Nov. 06	B.	18	4
	George Francis Faxon Wilde.....	North Easton, Mass.....	20 Feb. 05	C.	16	0
	Charles Henry Davis.....	Washington, D. C.....	28 Aug. 07	B.	20	7
	George Wood Pigman.....	Annapolis, Md.....	11 Jan. 05	C.	16	10
	George Albert Converse.....	President Board on Construction.....	13 May 06	B.	13	9
60	Royal Bird Bradford.....	Washington, D. C.....	22 July 06	B.	18	6
	Joseph Edgar Craig.....	do.....	24 Feb. 07	B.	18	1
	Albert Sidney Snow.....	Brookline, Mass.....	18 Nov. 07	B.	20	5
	George Cook Reiter.....	Washington, D. C.....	6 July 07	B.	20	0
	Willard Herbert Brownson.....	do.....	8 July 07	B.	21	3
65	William Whitman Mead.....	Leave abroad.....	8 Feb. 07	B.	18	10
	Edwin Longnecker.....	Wernersville, Pa.....	19 Feb. 06	B.	17	6
	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.....	Annapolis, Md.....	13 Nov. 07	B.	18	3
70	Henry Ware Lyon.....	Leave abroad.....	8 Nov. 07	B.	20	9
	Morris Robinson Sildell Mackenzie.....	Morristown, N. J.....	28 June 06	C.	19	5
	John Jacob Hunker.....	New York, N. Y.....	12 June 06	B.	23	2
	Beth Mitchell Ackley.....	Washington, D. C.....	13 Oct. 07	B.	22	2

## COMMODORES (3).

	James Henry Gillis.....	Melbourne Beach, Fla.....	14 May 93	B.	22	4
	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).

	Samuel Conrad Lemly.....	Treatmt. Army Genl. hospital, Hot Springs.....	17 June 02	F.	11	5
	William McCarty Little.....	Naval War College.....	16 May 84	G.	12	0
	Robert E. Impey.....	Leave abroad.....	21 Sept. 01	C.	18	5
	Jefferson Franklin Moser.....	San Francisco, Cal.....	29 Sept. 04	C.	24	5
5	John Clarke Wilson.....	Saranac Lake, N. Y.....	25 July 07	F.	19	10
	John Alexander Norris.....	Washington, D. C.....	30 June 06	C.	17	8

## COMMANDERS (6).

	James Douglass Jerrold Kelley.....	New York, N. Y.....	1 Apr. 01	F.	13	3
	Robert Thompson Jasper.....	Charlestown, W. Va.....	21 Sept. 99	F.	17	5
	John Bradford Briggs.....	Washington, D. C.....	28 Sept. 05	C.	19	7
	Charles Albert Adams.....	New York, N. Y.....	26 Dec. 03	C.	20	11
5	Dennis Walbach Mullian.....	Annapolis, Md.....	11 July 01	C.	15	11
	Robert Platt.....	Washington, D. C.....	5 Feb. 03	( <sup>6</sup> )	20	2

<sup>1</sup> Advanced for service in war with Spain; also advanced three numbers for service with Peking relief column June, 1900.

<sup>2</sup> Advanced one grade for distinguished conduct aboard the Cumberland in engagement with Merrimac.

<sup>3</sup> Includes service in Volunteer Navy.

<sup>4</sup> Advanced one grade for efficient and faithful service during civil war.

<sup>5</sup> Appointed a commander on the retired list by act approved February 5, 1903.

REAR-ADMIRALS—Continued.

Shore or other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—	
Ys.	Ms.					
50	25	9	31 Oct. 59	10 Aug. 03	Connecticut.	Connecticut.
	18	7	21 Sept. 60	11 Sept. 03	Pennsylvania.	Pennsylvania.
	24	4	21 Sept. 61	11 Oct. 03	do.	Do.
	26	7	28 Sept. 61	do.	West Virginia.	West Virginia.
	20	4	30 Nov. 61	do.	New Jersey.	New Jersey.
	20	6	21 Sept. 60	do.	New York.	Wisconsin.
	24	3	1 Apr. 62	31 Dec. 03	England.	Massachusetts.
	25	4	29 Nov. 61	15 Mar. 04	District of Columbia.	Virginia.
	21	11	21 Sept. 61	1 June 04	Ohio.	Ohio.
	55	17	11	20 Sept. 61	17 June 04	New York.
60	23	1	30 Nov. 61	6 Aug. 04	Massachusetts.	Massachusetts.
	23	4	29 Nov. 61	24 Aug. 04	do.	Do.
	21	3	28 Sept. 61	3 Oct. 04	Indiana.	Indiana.
	27	4	29 Nov. 61	8 Nov. 04	Vermont.	Vermont.
	24	4	28 Nov. 61	23 Nov. 04	Maine.	Maine.
	24	4	29 Nov. 61	28 Dec. 04	New York.	New York.
	21	1	30 Nov. 61	21 Feb. 05	Maine.	Maine.
	20	4	20 Sept. 61	31 Mar. 05	Pennsylvania.	Pennsylvania.
	21	8	29 Nov. 61	6 May 05	New York.	New York.
	65	22	5	30 Dec. 61	1 July 05	Kentucky.
70	21	0	24 Sept. 61	8 July 05	Pennsylvania.	Pennsylvania.
	19	11	25 Sept. 61	2 Sept. 05	New York.	New York.
	22	11	14 Nov. 61	7 Jan. 06	Pennsylvania.	Pennsylvania.
	22	9	21 Nov. 62	do.	New Hampshire.	New Hampshire.
	21	9	7 Oct. 62	19 Feb. 06	Massachusetts.	Massachusetts.
	19	2	29 Sept. 62	13 May 06	New York.	New Jersey.
	16	0	18 Apr. 62	12 June 06	Pennsylvania.	Ohio.
	14	5	6 Oct. 62	24 Feb. 07	Massachusetts.	Massachusetts.

COMMODORES (3).

11	10	12 Oct. 48	29 Jan. 87	Pennsylvania.	Pennsylvania.
25	4	28 Jan. 53	7 Sept. 94	do.	Kentucky.
25	5	25 May 52	11 Nov. 94	Tennessee.	Tennessee.

CAPTAINS (6).

22	4	26 June 69	5 June 92	North Carolina.	North Carolina.
13	9	11 Mar. 63	21 Feb. 03	New York.	New York.
13	0	21 Sept. 61	2 Nov 99	Ohio.	Ohio.
13	5	20 Sept. 64	10 Aug. 03	Pennsylvania.	Pennsylvania.
5	16	0	24 July 65	New York.	New York.
21	4	27 Sept. 65	31 Mar. 05	Pennsylvania.	Pennsylvania.

COMMANDERS (6).

15	1	5 Oct. 64	3 Mar. 99	New York.	At large.
15	11	21 July 64	do.	do.	New York.
19	4	28 Sept. 65	10 Oct. 99	Massachusetts.	Massachusetts.
14	10	24 July 63	11 Feb. 01	New York.	New York.
5	13	10	21 Sept. 60	3 July 82	Maryland.
19	8	1 Mar. 63	5 Feb. 03	North Carolina.	District of Columbia.

<sup>a</sup> Includes service in Volunteer Navy.  
<sup>b</sup> Five months and fifteen days in Volunteer Army.

## LIEUTENANT-COMMANDERS (5).

Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
				Ys.	Ms.
Francis Henry Sheppard .....	St. Andrew, Fla. ....	27 Apr. '68	H.	3	2
William Reed Alexander Rooney .....	Hollidaysburg, Pa. ....	26 Mar. '03	F.	17	2
Fidelio Sharps Carter .....	Mound City, Ill. ....	30 June '04	F.	17	10
Waldemar d'Arcy Rose .....	San Francisco, Cal. ....	4 Oct. '01	F.	14	7
5 Humes Houston Whittlesey .....	Office Naval Intelligence .....	30 June '05	F.	12	6

## LIEUTENANTS (35).

Arthur Henry Fletcher .....	Washington, D. C. ....	11 Oct. '81	I.	8	5
John Codman Soley .....	Branch hydro. office, New Orleans, La. ....	24 Feb. '85	I.	10	9
Hobart Levi Tremain .....	Monticello, N. Y. ....	19 May '91	F.	14	3
Ambrose Barkley Wyokoff .....	Br. hydro. office, Pt. Townsend, Wash. ....	3 July '93	F.	14	0
5 Webster Doty .....	St. Andrews Bay, Fla. ....	28 Feb. '87	F.	12	7
James Franklin .....	Branch hydro. office, Baltimore, Md. ....	9 Mar. '80	F.	8	3
Charles Augustus Bradbury .....	Vergennes, Vt. ....	4 Sept. '96	F.	16	1
William Couenhoven Strong .....	Government Hospital for Insane .....	3 July '98	F.	17	5
Charles Ansyl Clarke .....	La Jolla, Cal. ....	15 Sept. '97	F.	17	5
10 Harry Muhlenberg Jacoby .....	Branch hydro. office, Philadelphia, Pa. ....	16 Nov. '83	F.	10	3
Samuel Lindsey Graham .....	Navy-yard, Mare Island, Cal. ....	25 Dec. '93	F.	13	5
Francis Winalow .....	Newbern, N. C. ....	14 Mar. '89	F.	15	9
Timothy Gardner Coffin Salter .....	New York, N. Y. ....	26 June '93	F.	15	7
John Downes .....	Quincy, Mass. ....	26 Jan. '91	F.	11	2
15 Horace Parker McIntosh .....	Office Naval Intelligence .....	30 June '92	I.	13	3
Jeremiah Cutler Bennett .....	Chg. br. hydro. of., San Francisco, Cal. ....	9 May '96	F.	15	11
Charles Douglas Galloway .....	Washington, D. C. ....	21 Feb. '94	F.	13	7
Frederic Herbat Lefavor .....	San Rafael, Cal. ....	12 Apr. '98	F.	17	3
Charles Alexander Foster .....	Biloxi, Miss. ....	22 Apr. '95	F.	15	5
20 Edward Dorsey Bostick .....	Leonardtown, Md. ....	8 Oct. '98	F.	14	11
Ridgely Hunt .....	Branch hydro. office, New York .....	15 Sept. '97	F.	13	11
Nicholas J. L. T. Halpine .....	Ossining, N. Y. ....	4 Nov. '95	F.	10	0
Charles Stedman Ripley .....	Springfield, Mass. ....	22 Apr. '98	F.	11	8
George Thornton Emmons .....	Cambridge, Wis. ....	12 Jan. '99	F.	13	3
25 James McCaw Pickrell .....	Subletts, Va. ....	22 Sept. '02	F.	12	8
William Harry Faust .....	Naval Academy .....	23 Sept. '99	F.	9	5
George Washington Danforth .....	Charleston, Mo. ....	1 June '99	F.	6	4
Henry Snyder Ritter .....	Reading, Pa. ....	22 Aug. '00	F.	8	5
Claude Bailey .....	Burnt Hills, N. Y. ....	14 Dec. '05	F.	9	8
30 Wilfrid Van Nest Powelson .....	St. Louis, Mo. ....	3 July '02	F.	4	7
Lewis Burton Jones .....	Government Hospital for Insane .....	30 Nov. '06	F.	7	7
Carlton Farwell Snow .....	St. George, Me. ....	13 July '07	F.	8	8
Emory Winship <sup>1</sup> .....	Macon, Ga. ....	26 Oct. '06	F.	7	5
Charles King Mallory .....	Syracuse, N. Y. ....	13 Feb. '03	F.	5	6
35 Oscar Dibble Duncan .....	New York, N. Y. ....	30 June '05	F.	5	11

## LIEUTENANTS (JUNIOR GRADE) (8).

Edward Emerson Bradbury .....	Bradford, Mass. ....	20 Mar. '71	J.	4	3
Louis Robert Chester .....	Philadelphia, Pa. ....	23 Mar. '73	J.	2	7
Christopher Leslie Bruns .....	New York, N. Y. ....	15 June '84	F.	6	10
Alphonso Hamilton Cobb .....	Ashville, N. C. ....	8 Nov. '83	F.	9	6
5 Julius C. Freeman .....	Bloomington, Ill. ....	23 Apr. '84	F.	6	2
Richard Heddleson Townley .....	New York, N. Y. ....	29 June '87	F.	5	10
Houston Eldredge .....	Charge time ball service, Hampton Rds	4 Nov. '95	F.	12	6
Alfred Augustus McKethan .....	Fayetteville, N. C. ....	23 Sept. '02	F.	6	0

<sup>1</sup> Advanced for service other than war with Spain.<sup>2</sup> Retired as master; title changed 3 March, 1883.<sup>3</sup> Includes service in Volunteer Navy.

LIEUTENANT-COMMANDERS (5).

	Shore or other duty.		Date of entry into the service.	Date at-tained present rank.	Born in—	Appointed from—
	Ys.	Ms.				
5	5	11	16 Oct. 61	26 Mar. 68	Missouri.....	Missouri.
	12	1	29 Sept. 70	3 Mar. 99	Pennsylvania.....	Pennsylvania.
	12	3	30 Sept. 70	.....do.....	Kentucky.....	Illinois.
	10	11	6 June 92	1 July 99	New Jersey.....	At large.
	13	2	1 Oct. 80	16 June 04	District of Columbia.....	Indiana.

LIEUTENANTS (35).

5	6	1	21 Nov. 61	22 Mar. 60	England.....	Ohio.
	13	4	20 Sept. 62	.....do.....	Massachusetts.....	Massachusetts.
	9	0	26 Sept. 64	27 Sept. 72	New York.....	South Carolina.
	15	1	29 Sept. 64	25 Oct. 72	Illinois.....	Illinois.
	4	5	27 June 64	27 Mar. 73	Wisconsin.....	Wisconsin.
10	11	2	26 Sept. 65	8 Feb. 75	Maryland.....	Maryland.
	13	5	27 July 65	1 May 75	Virginia.....	Vermont.
	7	1	22 Sept. 64	14 June 74	New York.....	Son of officer.
	11	11	21 July 64	11 July 77	Iowa.....	Iowa.
	10	10	25 July 66	11 July 80	Pennsylvania.....	Pennsylvania.
15	17	6	.....do.....	26 Nov. 80	.....do.....	Do.
	7	3	22 July 65	17 May 81	Italy.....	Son of officer.
	8	4	24 Sept. 66	30 Aug. 81	New Hampshire.....	Naval apprentice.
	10	7	22 June 67	11 May 82	Massachusetts.....	At large.
	14	1	28 June 67	22 Oct. 82	Indiana.....	Indiana.
20	17	2	20 Sept. 67	18 Nov. 82	.....do.....	Do.
	12	4	22 Sept. 66	25 June 83	Maryland.....	Maryland.
	11	10	24 July 66	8 July 83	Maine.....	Ohio.
	14	11	1 Aug. 66	24 Aug. 83	Ohio.....	Minnesota.
	11	1	26 Sept. 70	15 May 89	South Carolina.....	South Carolina.
25	18	10	21 Sept. 70	7 Jan. 90	Louisiana.....	Louisiana.
	12	6	9 June 71	4 July 93	New York.....	New York.
	8	0	24 June 75	5 Nov. 95	.....do.....	At large.
	7	7	8 June 70	1 Nov. 87	Maryland.....	Do.
	12	8	1 Oct. 74	3 Mar. 99	Virginia.....	Virginia.
30	11	4	28 Sept. 82	.....do.....	Ohio.....	Ohio.
	10	0	7 Sept. 85	.....do.....	Missouri.....	Missouri.
	5	0	25 May 86	4 June 99	Pennsylvania.....	Pennsylvania.
	7	4	8 Sept. 76	1 July 99	Arkansas.....	Arkansas.
	7	2	5 Sept. 89	11 Feb. 01	New York.....	New York.
35	6	5	21 May 90	28 Sept. 01	.....do.....	Do.
	4	7	19 May 90	28 Dec. 01	Maine.....	Maine.
	7	10	3 June 90	21 Jan. 02	Georgia.....	Georgia.
	6	11	25 Sept. 91	8 June 02	Tennessee.....	Tennessee.
	3	11	6 Sept. 93	1 Jan. 04	Alabama.....	Alabama.

LIEUTENANTS (JUNIOR GRADE) (8).

5	a 4	2	(b)	20 Mar. 71	Massachusetts.....	Massachusetts.
	a 3	8	(c)	3 Mar. 73	Pennsylvania.....	Pennsylvania.
	4	11	1 July 67	3 Mar. 83	New York.....	New York.
	5	2	23 Sept. 67	.....do.....	Michigan.....	Michigan.
	6	4	.....do.....	.....do.....	Ohio.....	Illinois.
	9	2	22 Sept. 66	.....do.....	.....do.....	Nebraska.
	9	7	9 Oct. 76	23 Jan. 94	New York.....	At large.
	7	2	5 Sept. 89	3 Mar. 99	North Carolina.....	North Carolina.

a Includes service in Volunteer Navy.

b Yeoman, 14 February to August, 1862; paymaster's steward, 5 August, 1862, to 11 August, 1863; paymaster's clerk, 19 September to 18 November, 1863, and 6 February to 24 May, 1864; mate 20 August, 1864.

c Mate, 23 December, 1862; acting ensign, 31 August, 1863.

## RETIRED LIST.

## ENSIGNS (17).

	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.		Sea service.	
				Ys.	Mo.		
	Charles Paine Welch.....	Oakland, Cal. ....	8 Nov. 72	F.	2	8	
	Henry Clay Longnecker.....	Philadelphia, Pa. ....	5 Nov. 72	F.	2	0	
	William Lahy Varnum.....	Branch hydro. office, Cleveland, Ohio..	20 Nov. 84	F.	8	1	
	Frank Winship Toppan.....	Inspection duty (Bureau Ordnance)...	29 June 87	F.	5	4	
5	Baine Caruthers Dent.....	Branch hydro. office, New York, N. Y.	4 June 90	F.	8	1	
	Maurice Lance Read.....	Hendersonville, N. C. ....	14 June 90	F.	9	5	
	Walter Gates Richardson.....	Branch hydro. office, Boston, Mass. ....	22 June 80	F.	5	8	
	Creighton Churchill.....	Saulte Ste. Marie, Mich. ....	20 June 90	F.	7	11	
10	Delworth Wilson Beswick.....	Los Angeles, Cal. ....	do.	F.	5	5	
	Renwick John Hartung.....	Des Moines, Iowa. ....	do.	F.	3	7	
	Ignatius Taylor Cooper.....	Camden, Del. ....	24 Dec. 00	F.	4	6	
	Thomas Merritt Dick.....	Key West, Fla. ....	17 Nov. 00	F.	3	9	
	Peter Lloyd Pratt.....	Seattle, Wash. ....	21 Nov. 02	F.	3	7	
15	Frank Blair Case.....	St. Louis, Mich. ....	3 Mar. 01	( <sup>1</sup> )	4	11	
	John Tallafarro Beckner.....	Winchester, Ky. ....	6 Aug. 04	( <sup>2</sup> )	4	7	
	Frank Oak Branch.....	Martinsville, Ind. ....	do.	F.	4	3	
	Harold David Childs.....	Chicago, Ill. ....	4 Mar. 07	( <sup>3</sup> )	2	1	

## SURGEONS-GENERAL, RETIRED (2).

	Rank of Rear-Admiral.				
	William Knickerbocker Van Reyphen.....	Washington, D. C. ....	25 Jan. 02	C, E.	12 2
	Rank of Commodore.				
	William Grier.....	Washington, D. C. ....	5 Oct. 78	B.	17 7

## MEDICAL DIRECTORS (28).

	Rank of Rear-Admiral (22).				
	Christopher James Cleborne.....	Atlanta, Ga. ....	10 Nov. 99	F, E.	10 8
	Walter Keeler Scofield.....	Stamford, Conn. ....	28 Apr. 01	B, E.	13 0
	John Howe Clark.....	Amherst, N. H. ....	18 Apr. 99	B, E.	14 5
5	Thomas Cameron Walton.....	Annapolis, Md. ....	31 May 00	B, E.	14 10
	Charles Henry White.....	Boston, Mass. ....	19 Nov. 00	B, E.	14 6
	James Rufus Tryon.....	Coxsackie, N. Y. ....	24 Sept. 99	B, E.	12 7
	James Milton Flint.....	Washington, D. C. ....	7 Feb. 00	E, E.	15 11
	George Frederick Winslow.....	New Bedford, Mass. ....	19 Jan. 03	C, E.	17 10
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
	James Albert Hawke.....	Calistoga, Cal. ....	31 Jan. 03	B, E.	14 0
	Francis M. Gunnell.....	Washington, D. C. ....	27 Nov. 89	B.	16 7
15	Edward Shippen.....	Philadelphia, Pa. ....	18 June 88	B.	13 4
	Samuel Franklin Coues.....	Cambridge, Mass. ....	17 Sept. 87	B.	13 7
	John Y. Taylor.....	Washington, D. C. ....	21 Jan. 91	B.	13 11
	Richard Crain Dean.....	do. ....	27 May 95	B.	10 9
	David Kindleberger.....	Leave abroad. ....	2 Sept. 96	B.	12 3
20	Edward Strong Bogert.....	New York, N. Y. ....	7 May 98	B.	11 11
	Adolph August Hoehling.....	Washington, D. C. ....	14 June 95	F.	13 5
	Benjamin Harrison Kidder.....	Edgerton, Mass. ....	23 Jan. 98	B.	14 3
	George Henry Cooke.....	Ridley Park, Pa. ....	12 Dec. 98	B.	14 0
	Rank of Captain (6).				
	William Gilmor Farwell.....	Philadelphia, Pa. ....	5 Apr. 05	B.	11 5
25	George Perley Bradley.....	Tamworth, N. H. ....	15 June 07	F.	11 5
	Charles Urquhart Gravatt.....	Port Royal, Va. ....	8 June 03	F.	17 7
	Nelson Macpherson Ferebee.....	Oxford, N. C. ....	31 Dec. 04	F.	13 3
	James Ross Waggener.....	Brookline, Mass. ....	6 May 07	F.	13 0
	John Walton Ross.....	Pasadena, Cal. ....	11 Jan. 05	B.	10 1

<sup>1</sup> Appointed an ensign on retired list under act of 3 March, 1901.

<sup>2</sup> Includes service as midshipman and lieutenant during war with Spain.

<sup>3</sup> Appointed an ensign on retired list under act of 4 March, 1907.

<sup>4</sup> Includes service in Volunteer Army.

<sup>5</sup> Includes service in Volunteer Army and Navy (civil war).

<sup>6</sup> Advanced for extraordinary heroism on the occasion of yellow-fever epidemic, Memphis, Tenn.

ENSIGNS (17).

Shore or other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
4	0	29 Sept. 64	19 Apr. 69	Massachusetts.....	Mississippi.
4	7	30 July 64	26 June 84	Pennsylvania.....	Pennsylvania.
12	0	5 June 71	30 Nov. 78	.....do.....	Do.
9	7	22 Sept. 73	22 May 81	Massachusetts.....	Massachusetts.
5	8	5 June 73	26 June 84	California.....	At large.
4	8	28 Sept. 74	.....do.....	South Carolina.....	South Carolina.
13	1	22 Sept. 76	.....do.....	Illinois.....	Massachusetts.
10	10	4 Sept. 83	1 July 89	Missouri.....	Missouri.
5	5	26 Sept. 83	1 July 90	Michigan.....	Michigan.
10	3	6 Sept. 87	1 July 93	Iowa.....	Iowa.
4	0	20 May 90	3 Mar. 99	Delaware.....	Delaware.
4	1	5 Sept. 91	.....do.....	South Carolina.....	South Carolina.
3	5	19 May 93	1 July 99	Illinois.....	Illinois.
15	6	10 June 73	3 Mar. 01	Michigan.....	Missouri.
3	6	6 Sept. 95	28 Jan. 01	Kentucky.....	Kentucky.
2	11	.....do.....	.....do.....	Indiana.....	Indiana.
3	1	4 Mar. 07	4 Mar. 07	Vermont.....	Vermont.

SURGEONS-GENERAL, RETIRED (2).

			Medical director.		
24	10	26 Dec. 61	30 Mar. 95	New Jersey.....	New Jersey.
17	7	7 Mar. 38	3 Mar. 71	Ireland.....	Maryland.

MEDICAL DIRECTORS (28).

25	7	9 May 61	18 Sept. 87	Scotland.....	Pennsylvania.
18	11	12 July 61	18 Feb. 90	Connecticut.....	Connecticut.
20	2	19 Oct. 61	4 Mar. 93	New Hampshire.....	New Hampshire.
21	11	6 Oct. 61	31 May 90	England.....	New York.
5	20	6 Dec. 61	8 June 95	New Hampshire.....	Massachusetts.
d21	10	19 Mar. 63	21 Jan. 97	New York.....	New York.
d19	3	14 Apr. 62	6 June 97	New Hampshire.....	New Hampshire.
17	3	26 July 62	23 Jan. 98	Massachusetts.....	Massachusetts.
20	6	16 Mar. 63	18 June 98	Pennsylvania.....	Maryland.
10	e17	9 Dec. 64	12 Dec. 98	New Hampshire.....	New Hampshire.
d14	3	15 Apr. 63	16 Apr. 99	Pennsylvania.....	Pennsylvania.
18	2	24 June 67	24 Sept. 99	.....do.....	Do.
26	5	22 Mar. 49	3 Feb. 75	District of Columbia.....	District of Columbia.
15	22	1 Aug. 49	17 Mar. 76	New Jersey.....	Pennsylvania.
18	4	25 Feb. 51	13 Aug. 76	New Hampshire.....	New Hampshire.
20	0	26 Sept. 53	20 Apr. 79	Pennsylvania.....	Delaware.
26	2	17 Apr. 56	10 June 80	.....do.....	New Jersey.
19	5	20 May 59	30 Jan. 87	Ohio.....	Ohio.
29	7	10 June 61	28 Nov. 89	New York.....	New York.
20	9	14 Aug. 61	11 May 93	Pennsylvania.....	Pennsylvania.
17	7	20 Sept. 61	21 Aug. 93	Massachusetts.....	Massachusetts.
20	1	22 Sept. 62	29 Sept. 95	Pennsylvania.....	New Jersey.
22	10	10 Nov. 68	22 Jan. 00	Canada.....	Michigan.
21	1	7 Sept. 70	31 May 00	Maine.....	Maine.
12	2	27 Sept. 70	24 Aug. 00	Virginia.....	Virginia.
13	8	12 Sept. 72	26 Jan. 02	North Carolina.....	North Carolina.
16	2	29 July 72	20 Jan. 03	Kentucky.....	Kentucky.
14	4	2 Mar. 70	5 Feb. 03	Tennessee.....	Tennessee.

a Includes service as midshipman and as lieutenant during war with Spain.

b Naval cadet, 12 September, 1896; resigned 1 January, 1906.

c Includes service in Volunteer Army.

d Includes service in Volunteer Navy.

e Includes service in Volunteer Army and Navy (civil war).

f Two years, four months, and sixteen days in the Volunteer Army.

## RETIRED LIST.

## MEDICAL INSPECTORS (5).

	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.		Sea service.	
						Ys.	Ms.
	<i>Rank of Commander (5).</i>						
	Franklin Rogers.....	Leave abroad.....	28 Oct. 01	F.		10	6
	Edward Kershner.....	Hagerstown, Md.....	2 Apr. 02	F.K.		17	7
	Franklin Bache Stephenson.....	Boston, Mass.....	3 Jan. 03	F.		14	5
	Cumberland George Herndon.....	Washington, D. C.....	15 Dec. 05	F.		13	4
5	Nelson Henry Drake.....	Chester, N. J.....	6 Oct. 06	F.		13	11

## SURGEONS (16).

	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
	<i>Rank of Lieutenant-Commander (8)</i>					
	Andrew Moses Moore.....	Sewanee, Tenn.....	14 Aug. 93	F.	11	11
	Alexander Fitzhugh Magruder.....	Washington, D. C.....	14 Nov. 96	F.	10	6
	Lloyd Byron Baldwin.....	Louisville, Ky.....	18 Sept. 99	F.	15	2
	William Henry Rush.....	Ardmore, Pa.....	31 Oct. 00	F.	10	3
5	Will Ford Arnold.....	Washington, D. C.....	19 Apr. 04	F.	6	8
	Frederick Joaquin Barbosa Cordiero.....	Leave abroad.....	23 Mar. 06	F.	11	3
	Corbin Jay Decker.....	Vineland, N. J.....	31 Aug. 07	F.	10	10
	Joseph Alfred Guthrie.....	Portsmouth, Va.....	9 May 06	F.	7	9
	<i>Rank of Lieutenant (8).</i>					
	Henry Stewart.....	Canandaigua, N. Y.....	10 Apr. 84	F.	8	9
10	James Henry Gaines.....	Leave abroad.....	18 Mar. 91	F.	8	7
	Howard Smith.....	do.....	10 Nov. 90	F.	8	8
	Homer Lycurgus Law.....	Naval recruiting rendezvous, Boston.....	17 Dec. 86	F.	8	11
	Daniel Maria Gultaras.....	Yonkers, N. Y.....	13 Oct. 96	F.	5	5
	Thomas Canby Craig.....	Brooklyn, N. Y.....	22 Mar. 97	F.	7	3
15	John Walter Baker.....	Navy recruiting rendezvous, Boston.....	5 Nov. 97	F.	7	3
	John Francis Bransford.....	Bon Air, Va.....	5 Feb. 01	(*)	7	5

## PASSED ASSISTANT SURGEONS (9).

	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
	<i>Rank of Lieutenant (6).</i>					
	Talleyrand Desaix Myers.....	Spencer, Mo.....	7 Dec. 82	F.	6	11
	Arthur Cowton Heflinger.....	Portsmouth, N. H.....	20 Oct. 90	F.	6	0
	George Cooté Lippincott.....	Salem, N. J.....	17 Dec. 86	F.	5	2
	Robert Sylvester Blakeman.....	Gordonsville, Va.....	7 Oct. 02	F.	2	10
5	Daniel Henry Morgan.....	Amelia Court House, Va.....	9 Mar. 04	F.	4	3
	William Lisle Bell.....	Reno, Nev.....	20 June 05	F.	4	5
	<i>Rank of Lieutenant (junior grade) (3).</i>					
	Samuel Westray Battle.....	Asheville, N. C.....	23 Apr. 84	F.	4	7
	Lewis Hiram Stone.....	Government Hospital for Insane.....	10 Feb. 96	F.	4	5
	Richard Godfrey Brodrick.....	San Francisco, Cal.....	11 Nov. 99	F.	3	7

\* Also marine recruiting office, Boston.

\* Appointed a Surgeon and placed on retired list, act of 5 February, 1901; modified by act approved 13 January, 1903.



MEDICAL INSPECTORS (5).

Shore or other duty.		Date of entry into the service.	Medical inspector.	Born in—	Appointed from—
Ys.	Ms.				
15	6	21 Mar. 72	12 Dec. 98	Pennsylvania.....	Pennsylvania.
12	8	2 Sept. 61	22 Jan. 91	Maryland.....	Maryland.
12	8	14 Mar. 73	31 May 00	Pennsylvania.....	Pennsylvania.
15	10	3 May 74	28 Apr. 01	Virginia.....	Virginia.
5	14	26 Feb. 76	1 Jan. 05	New Jersey.....	New Jersey.

SURGEONS (16).

				Surgeon.		
	12	1	19 Apr. 69	1 Apr. 81	Tennessee.....	Tennessee.
	11	4	21 Apr. 71	8 Jan. 85	District of Columbia.....	District of Columbia.
	6	11	1 May 75	22 Sept. 91	Pennsylvania.....	Pennsylvania.
5	11	10	13 Feb. 77	30 Nov. 94	.....do.....	Do.
	6	0	18 Aug. 88	22 Jan. 00	Kentucky.....	Tennessee.
	6	11	26 June 84	19 Oct. 97	Brazil.....	Massachusetts.
	8	4	17 June 86	12 Dec. 98	Illinois.....	New Jersey
	4	6	27 Jan. 92	15 Dec. 04	Virginia.....	Virginia.
10	2	7	22 Oct. 68	6 Oct. 78	Louisiana.....	Louisiana.
	6	7	20 Dec. 73	10 July 83	Virginia.....	Maryland.
	6	11	13 July 71	11 Dec. 83	Ohio.....	North Carolina.
	9	6	9 July 70	22 Aug. 84	Connecticut.....	Pennsylvania.
	11	1	3 June 79	28 May 95	Cuba.....	Do.
	8	6	9 July 81	14 Oct. 96	Pennsylvania.....	Do.
15	12	9	6 July 82	21 Jan. 97	Massachusetts.....	Massachusetts.
	8	5	26 June 72	5 Feb. 01	Virginia.....	Virginia.

PASSED ASSISTANT SURGEONS (9).

				Passed assistant surgeon.		
	9	0	27 Sept. 70	16 Oct. 75	Maryland.....	Pennsylvania.
	8	2	19 Mar. 75	3 June 78	.....do.....	Virginia.
	6	8	28 Sept. 75	17 Dec. 78	New Jersey.....	New Jersey.
5	2	1	27 May 96	27 May 99	Connecticut.....	Connecticut.
	2	3	27 Nov. 98	27 Nov. 99	West Virginia.....	West Virginia.
	1	10	18 June 98	16 Nov. 01	.....do.....	California.
	6	2	1 Oct. 75	20 May 79	North Carolina.....	North Carolina.
	2	5	19 June 90	19 June 94	Kansas.....	Connecticut.
	1	6	2 Aug. 93	2 Aug. 96	California.....	California.

\* Naval cadet, 26 May, 1863; resigned, 15 April, 1864.  
 † Assistant Surgeon, 26 June, 1872; Passed Assistant Surgeon, 20 December, 1875; Surgeon, 16 June, 1885; resigned 4 May, 1890; appointed Assistant Surgeon for temporary service, 4 May, 1898; promoted to Passed Assistant Surgeon, 21 September, 1898; honorably discharged, 23 March, 1909.

## RETIRED LIST.

## ASSISTANT SURGEONS (9).

Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
				Ys.	Ms.
<i>Rank of Lieutenant (junior grade) (7).</i>					
Samuel Day Flagg.....	St. Paul, Minn.....	20 June 64	H.	2	3
William Mavel Nickerson.....	Denver, Colo.....	15 Mar. 74	F.	3	0
Jeremiah John Page.....	Pomona, Cal.....	30 June 79	F. G.	12	11
5 Thomas McCormick Lippitt <sup>1</sup> .....	Berryville, Va.....	25 Sept. 02	F. F.	1	10
William Howard Uish.....	Selins Grove, Pa.....	23 Dec. 02	F.	3	3
Mack Voorhees Stone.....	Healdsburg, Cal.....	26 Jan. 04	F.	2	3
Richard Lightburn Sutton.....	Rockport, Mo.....	30 June 05	F.	0	4
<i>Rank of Ensign (2).</i>					
Charles Phillip Henry.....	Philadelphia, Pa.....	20 Dec. 89	F.	1	4
Henry La Motte.....	Salt Lake City, Utah.....	15 Sept. 97	F.	2	3

## PAYMASTERS-GENERAL, RETIRED (3).

<i>Rank of Rear-Admiral.</i>					
Edwin Stewart.....	South Orange, N. J.....	5 May 99	B, E.	11	0
Albert Sewall Kenny.....	Washington, D. C.....	19 Jan. 03	B, E.	12	3
Henry Tudor Brownell Harris.....	do.....	10 Mar. 05	B, E.	16	0

## PAY DIRECTORS (24).

<i>Rank of Rear-Admiral.</i>					
Charles Henry Eldredge.....	Derby, Conn.....	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.	19	3
5 Thomas Thompson Caswell.....	Annapolis, Md.....	5 June 99	F, E.	11	1
James Edward Tolfree <sup>5</sup> .....	New York, N. Y.....	29 Aug. 99	B, E.	14	3
George Armstrong Lyon.....	Philadelphia, Pa.....	23 Dec. 99	B, E.	12	4
George William Beaman.....	Cambridge, Mass.....	7 May 99	B, E.	12	5
10 Arthur Burtis.....	New York, N. Y.....	21 Nov. 02	C, E.	13	6
Edwin Putnam.....	Portsmouth, N. H.....	28 Sept. 02	B, E.	13	9
Robert Patton Lisle.....	Philadelphia, Pa.....	3 Nov. 03	C, E.	14	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
15 Albert Williamson Bacon.....	Santa Barbara, Cal.....	5 Jan. 03	B, E.	13	3
Joseph Foster.....	Portsmouth, N. H.....	9 Dec. 02	C, E.	18	9
Theodore Strong Thompson.....	Brookline, Mass.....	26 Dec. 03	C, E.	15	3
William Judah Thompson.....	Seattle, Wash.....	10 Jan. 03	F, E.	18	6
Ichabod Goodwin Hobbs.....	Newport, R. I.....	13 Mar. 05	B, E.	19	0
20 Stephen Rand.....	Washington, D. C.....	11 May 06	B, E.	17	6
James Horatio Watmough.....	do.....	30 July 84	B.	13	0
Thomas Henry Looker.....	do.....	23 Nov. 91	B.	14	7
Alexander Wilson Russell.....	Philadelphia, Pa.....	4 Feb. 86	B.	8	4
Luther Guiteau Billings <sup>6</sup> .....	Chappaqua, N. Y.....	14 Mar. 98	F.	12	2
Arthur John Pritchard.....	Baltimore, Md.....	12 Feb. 98	B.	18	2

<sup>1</sup> Includes service in Volunteer Navy.<sup>2</sup> Advanced for eminent and conspicuous conduct in battle in the defense of the legations in Peking, July 3, 1900.<sup>3</sup> Includes service as paymaster's clerk (civil war).<sup>4</sup> Includes service as midshipman.<sup>5</sup> Advanced for eminent and conspicuous conduct in battle during the civil war.

RETIREE LIST.

ASSISTANT SURGEONS (9).

Shore or other duty.		Date of entry into the service.	Assistant surgeon.	Born in—	Appointed from—
Ys.	Ms.				
0	3	30 July 61	.....	New York.....	New York.
3	3	2 Mar. 67	.....	Delaware.....	Delaware.
0	6	14 Feb. 74	.....	Maine.....	Maine.
2	1	27 June 98	.....	Virginia.....	Virginia.
5	0	12 May 98	7 June 00	Pennsylvania.....	Pennsylvania.
1	7	24 May 98	do.	Indiana.....	California.
1	4	26 Jan. 03	.....	Missouri.....	Missouri.
0	11	18 May 86	.....	Pennsylvania.....	Pennsylvania.
2	0	27 Jan. 92	.....	Ohio.....	New York.

PAYMASTERS-GENERAL, RETIRED (3).

			Pay director.		
24	9	9 Sept. 61	12 Sept. 91	New York.....	New York.
24	11	18 Mar. 62	26 Sept. 97	Iowa.....	Vermont.
19	1	1 Nov. 64	13 June 02	Connecticut.....	New York.

PAY DIRECTORS (24).

28	1	10 July 61	31 Aug. 81	Massachusetts.....	New York.
24	3	6 Sept. 61	24 Dec. 83	do.....	Massachusetts.
24	7	9 Sept. 61	31 July 84	New York.....	New York.
19	8	12 Sept. 61	10 Aug. 86	Maine.....	Do.
5	22	9 Sept. 61	25 Dec. 92	Rhode Island.....	Rhode Island.
20	3	13 Sept. 62	12 Feb. 98	New York.....	New York.
18	11	11 June 62	15 Mar. 98	Pennsylvania.....	Pennsylvania.
18	3	5 Mar. 62	9 Apr. 99	Vermont.....	Missouri.
20	9	14 July 62	5 May 99	New York.....	New York.
10	21	1 20 Sept. 62	7 May 99	Maine.....	Maine.
21	5	2 Nov. 63	6 June 99	Pennsylvania.....	Pennsylvania.
25	7	20 Aug. 64	29 Aug. 99	District of Columbia.....	District of Columbia.
21	11	25 Mar. 64	1 Sept. 99	Massachusetts.....	Massachusetts.
20	8	7 Nov. 63	10 July 00	Pennsylvania.....	Pennsylvania.
15	16	9 Oct. 63	27 Aug. 01	Massachusetts.....	New Hampshire.
17	2	9 Oct. 63	21 Sept. 01	Pennsylvania.....	Massachusetts.
16	1	20 Mar. 65	29 Mar. 02	District of Columbia.....	Maryland.
15	8	31 Aug. 64	28 Apr. 02	New York.....	Maine.
19	11	12 Aug. 69	1 July 02	Vermont.....	New Hampshire.
20	13	12 Dec. 44	3 Mar. 71	Pennsylvania.....	Pennsylvania.
20	6	31 Aug. 53	do.	Ohio.....	Ohio.
19	1	28 Feb. 61	23 Feb. 77	Maryland.....	District of Columbia.
16	9	24 Oct. 62	9 Jan. 95	New York.....	New York.
16	4	7 Oct. 61	10 Apr. 95	Maryland.....	Maryland.

a Includes service in Volunteer Navy.

b Date of entry as Assistant Surgeon for temporary service.

c Date of entry as Assistant Surgeon for temporary service; one year and three months enlisted service.

d Captain's clerk, 3 October, 1862.

e Acting midshipman, 24 November, 1843; 10 months' sea service.

f Midshipman, 6 November, 1846; sea service, 3 years 5 months; shore duty, 2 months; unemployed, 2 years 6 months.

g Captain's clerk, 9 December, 1842; sea service, 2 years; 8 months in the Army.

**RETIRED LIST.**  
**PAY INSPECTORS (2).**

Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
				Ys.	Ms.
<i>Rank of Commander.</i>					
Josiah Rumble Stanton.....	San Francisco, Cal.....	8 Sept. 02	F.	15	5
Harry Roland Sullivan.....	Washington, D. C.....	9 Feb. 06	F.	11	3

**PAYMASTERS (5).**

<i>Rank of Lieutenant-Commander (2).</i>					
Robert Burton Rodney.....	Washington, D. C.....	8 Sept. 71	I.	19	3
John Quitman Lovell.....	Baltimore, Md.....	15 Jan. 03	F.	8	3
<i>Rank of Lieutenant (3).</i>					
Philip Vasa Mohun.....	New Rochelle, N. Y.....	17 Oct. 04	F.	5	11
Ulysses Grant Ammen.....	Denver, Colo.....	3 May 06	F.	3	8
5 Perry Garst Kennard.....	.....do.....	21 Oct. 07	F.	2	6

**PASSED ASSISTANT PAYMASTER (1).**

<i>Rank of Lieutenant.</i>					
Francis James Painter.....	West Chester, Pa.....	18 May 69	H.	14	7

**ASSISTANT PAYMASTER (1).**

<i>Rank of Lieutenant (junior grade).</i>					
Nicholas Henry Stavey.....	New Rochelle, N. Y.....	1 Sept. 76	F.	3	4

**ENGINEER IN CHIEF, RETIRED (1).**

<i>Rank of Rear-Admiral.</i>					
George Wallace Melville <sup>1</sup> .....	Philadelphia, Pa.....	10 Jan. 03	B. E.	17	8

<sup>1</sup> Includes service in Volunteer Navy.

<sup>2</sup> Advanced for extraordinary heroism on Arctic relief expedition.

RETIRED LIST.

PAY INSPECTORS (2).

Shore or other duty.		Date of entry into the service.	Pay inspector.	Born in—	Appointed from—
Ys.	Ms.				
13	1	25 Mar. 70	20 Jan. 00	New York.....	New York.
10	9	16 June 80	3 Mar. 03	Ohio.....	Ohio.

PAYMASTERS (5).

				Paymaster.		
a 1	2	25 Oct. 62	30 June 09	Delaware.....	Pennsylvania.	
11	3	26 July 82	12 Feb. 98	Mississippi.....	Louisiana.	
	3	15 Mar. 94	15 Sept. 99	Maryland.....	District of Columbia.	
	3	1 Oct. 97	28 Apr. 02	.....do.....	Maryland.	
5	3	13 Jan. 00	3 Mar. 03	Illinois.....	Illinois.	

PASSED ASSISTANT PAYMASTER (1).

				Passed assistant paymaster		
a 0	5	17 Feb. 63	23 July 66	Pennsylvania.....	Pennsylvania.	

ASSISTANT PAYMASTER (1).

	2	1	4 Dec. 69	.....	New York.....	New York.

ENGINEER IN CHIEF, RETIRED (1).

				Chief engineer.		
	23	2	29 July 61	10 Jan. 03	New York.....	New York.

a Includes service in Volunteer Navy.

## CHIEF ENGINEERS (38).

Name and rank.		Present residence.	Retired.	Law governing retirement.	Sea service.	
<i>Rank of Rear-Admiral (19).</i>					Ys.	Ms.
	Benjamin Franklin Isherwood.....	New York, N. Y.	6 Oct. 84	B.	6	2
	Montgomery Fletcher.....	Washington, D. C.	15 Feb. 92	B.	12	2
	David Betton Macomb.....	New York, N. Y.	27 Feb. 90	B.	14	11
	Edward Dunham Robie.....	Washington, D. C.	11 Sept. 93	B.	16	11
5	John White Moore.....	Brookline, Mass.	24 May 94	B.	15	7
	Thom Williamson.....	Navy Department.....	5 Aug. 95	B.	15	6
	Jackson McElmell.....	Philadelphia, Pa.	4 June 96	B.	15	5
	Edwin Fithian.....	Bridgeton, N. J.	13 Dec. 92	B.	16	1
10	William Benthall Brooks.....	St. Simons Island, Ga.	1 Mar. 92	C.	19	3
	George Fink Kutz.....	Oakland, Cal.	26 June 96	C.	-	8
	Andrew Jackson Klersted.....	Philadelphia, Pa.	25 Dec. 94	B.	16	7
	James William Thomson.....	Moorestown, N. J.	26 June 96	C.	15	5
	Samuel Loring Percival Ayres.....	Philadelphia, Pa.	29 July 97	B.	18	0
15	Elijah Laws.....	Morristown, N. J.	20 Mar. 95	B.	17	9
	Edward Farmer.....	Boston, Mass.	1 Mar. 98	B.	17	10
	Fletcher Aloysius Wilson.....	Leave abroad.....	7 Feb. 98	B.	21	5
	Robert Potts.....	Washington, D. C.	8 May 97	B.	19	8
	Alfred Adamson.....	Philadelphia, Pa.	19 Sept. 98	B.	18	2
	Charles Jenkins MacConnell.....	Brooklyn, N. Y.	19 Jan. 99	F.	20	2
<i>Rank of Captain (9).</i>						
20	Henry Winslow Fitch.....	Washington, D. C.	29 Sept. 94	F.	14	11
	Frederick George McKean.....	.....do.....	9 Nov. 93	F.	16	0
	Isaac Ruby McNary.....	Danville, N. Y.	11 Sept. 94	F.	17	0
	John Agnew Scot.....	Lahaska, Pa.	28 May 97	B.	20	4
25	George Washington Stivers.....	Brooklyn, N. Y.	12 Oct. 98	B.	15	8
	Absalom Kirby.....	Washington, D. C.	15 Feb. 98	F.	18	3
	George Edward Tower.....	.....do.....	25 Feb. 97	F.	17	0
	James Henry Chasmar.....	Darien, Conn.	11 Oct. 98	B.	19	4
	Albert Corson Engard.....	Navy-yard, League Island.	23 Feb. 99	F.	21	9
<i>Rank of Commander (7).</i>						
30	Edward Biddle Latch.....	Academy P. O., Pa.	22 Nov. 78	F.	11	9
	George Washington Sensner.....	Washington, D. C.	25 Jan. 86	F.	11	4
	George William Magee.....	Brooklyn, N. Y.	26 June 93	F.	14	4
	Benjamin F. Wood.....	Mount Vernon, N. Y.	6 Oct. 92	B.	13	7
	Edward Augustus Magee.....	Brooklyn, N. Y.	4 Nov. 95	F.	19	2
35	George Walter Roche.....	Baltimore, Md.	3 July 96	B.	17	11
	Jefferson Brown.....	Brooklyn, N. Y.	2 Aug. 92	F.	14	6
<i>Rank of Lieutenant-Commander.</i>						
	Herschel Main.....	Washington, D. C.	10 Sept. 95	F.	14	8
<i>Rank of Lieutenant (2).</i>						
	Robert Ware Galt.....	Williamsburg, Va.	19 Nov. 98	F.	14	0
	William Beatty Dunning.....	San Francisco, Cal.	29 Oct. 98	F.	13	8

## PASSED ASSISTANT ENGINEERS (13).

<i>Rank of Lieutenant (7).</i>						
	John David Toppin.....	Newark, N. J.	11 May 67	F.	3	10
	Benjamin Kavanaugh.....	Government Hospital for Insane	3 Apr. 86	I.	2	7
	Julius Adam Kaiser.....	Philadelphia, Pa.	8 July 73	F.	5	11
	Levi Tracy Safford.....	Vestal, N. Y.	11 Oct. 81	I.	10	8
5	John Albert Tobin.....	East Providence, R. I.	20 Oct. 90	F.	10	8
	John Theirson Smith.....	Washington, D. C.	24 Feb. 75	F.	19	0
	Willis Bonnell Day.....	Navy-yard, New York	2 May 98	F.	8	0

<sup>1</sup> Includes service in Volunteer Navy.

CHIEF ENGINEERS (38).

Shore or other duty.		Date of entry into the service.	Chief engineer.	Born in—	Appointed from—	
Ys.	Ms.					
30	4	23 May 44	31 Oct. 48	New York.....	New York.	
22	3	24 June 50	25 Oct. 59	Virginia.....	Pennsylvania.	
22	4	11 Jan. 49	21 Sept. 60	Florida.....	Do.	
21	9	16 Feb. 52	30 July 61	Vermont.....	New York.	
5	22	8	21 May 53	5 Aug. 61	New York.....	
	31	1	.....do.....	.....do.....	North Carolina.....	
	18	0	2 Aug. 55	2 Feb. 62	Pennsylvania.....	
	16	1	31 Oct. 48	23 Oct. 59	New Jersey.....	
	17	3	16 Feb. 52	1 Aug. 61	Virginia.....	
10	20	10	26 June 56	10 Nov. 61	Pennsylvania.....	
	16	4	.....do.....	12 Nov. 61	Virginia.....	
	21	7	.....do.....	2 Feb. 62	Delaware.....	
	20	1	21 July 58	21 Mar. 70	Connecticut.....	
	9	2	19 Mar. 58	.....do.....	Pennsylvania.....	
15	19	0	3 May 59	4 Mar. 71	Vermont.....	
	11	6	26 Aug. 59	5 Mar. 51	England.....	
	14	1	17 Feb. 60	22 Jan. 73	Ireland.....	
	12	11	13 May 61	19 May 79	New York.....	
	9	1	29 Oct. 61	2 Dec. 85	Pennsylvania.....	
	20	18	9	3 May 59	4 Mar. 71	Massachusetts.....
	15	1	21 Feb. 61	25 Nov. 77	East Indies.....	
	13	0	13 May 61	14 Dec. 78	New York.....	
	10	0	3 Oct. 61	6 July 85	.....do.....	
	18	3	2 Dec. 61	18 Dec. 85	.....do.....	
25	12	1	3 Oct. 61	2 Dec. 86	District of Columbia.....	
	13	2	17 Jan. 62	30 June 87	Ohio.....	
	13	6	7 Apr. 62	27 Jan. 89	New York.....	
	14	3	17 Mar. 63	3 Oct. 92	Pennsylvania.....	
	30	4	3	20 Sept. 58	21 Mar. 70	.....do.....
	5	4	22 Oct. 60	17 June 74	Maryland.....	
	14	5	4 Apr. 61	11 June 76	New York.....	
	15	5	1 July 61	14 Dec. 83	.....do.....	
	11	8	27 June 62	28 Feb. 89	.....do.....	
35	12	8	28 Oct. 62	25 Aug. 89	Pennsylvania.....	
	7	9	17 Dec. 62	19 Nov. 90	New York.....	
	12	1	10 Oct. 66	11 Nov. 92	Illinois.....	
	10	7	12 Oct. 71	26 Dec. 94	Virginia.....	
	9	6	1 Oct. 73	29 July 97	New York.....	

PASSED ASSISTANT ENGINEERS (13).

			Passed assistant engineer.		
	1	0	1 July 61	24 July 67	New York.....
	0	0	3 May 59	.....do.....	District of Columbia.....
	2	11	8 Sept. 63	13 Oct. 68	.....do.....
	4	7	8 Dec. 62	24 Feb. 74	New York.....
5	7	4	4 Oct. 70	2 Oct. 77	Rhode Island.....
	10	9	12 Mar. 63	17 June 70	Pennsylvania.....
	14	3	13 Sept. 77	29 Jan. 95	Ohio.....

\* Out of service from November 14, 1853, to May 31, 1861.

## RETIRED LIST.

## PASSED ASSISTANT ENGINEERS—Continued.

Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
<i>Rank of Lieutenant (junior grade) (6).</i>				Ys.	Ms.
John Wesley Saville.....	Baltimore, Md.....	1 Feb. 71	F.	6	0
Lucius Winslow Wooster.....	Los Angeles, Cal.....	29 June 87	F.	8	7
10 William Richard King.....	Baltimore, Md.....	18 Mar. 91	F.	9	2
Joseph R. Wilmer.....	Annapolis, Md.....	4 Apr. 92	F.	8	11
Andrew McAllister.....	Brooklyn, N. Y.....	14 Nov. 96	F.	7	10
Walter Safford Burke.....	Cambridge, Mass.....	30 Apr. 97	F.	5	11

## ASSISTANT ENGINEERS (15).

<i>Rank of Lieutenant (junior grade) (10).</i>					
George Washington Beard.....	Baltimore, Md.....	1 Feb. 66	F.	1	7
Jabez Burchard.....	Philadelphia, Pa.....	26 Oct. 74	I.	15	8
George Charles Drinen.....	Brooklyn, N. Y.....	19 Oct. 75	F. E.	0	7
5 Michael Henry Plunkett.....	Baltimore, Md.....	22 June 74	F.	4	10
Charles Waterman Livermore.....	Pasadena, Cal.....	16 Nov. 82	F.	4	10
Henry Carson Baughman.....	Baltimore, Md.....	15 July 86	F.	6	4
John Augustus Henderson.....	State College, Pa.....	20 Nov. 84	I.	1	11
Wilmer Olin Chrisman.....	New York, N. Y.....	29 June 87	F.	5	11
10 John David Sloane.....	St. Paul, Minn.....	30 June 85	F.	5	8
Joseph Learned Wood.....	Ivy Depot, Va.....	11 Nov. 93	F.	8	7
<i>Rank of Ensign (5).</i>					
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
15 Robert Emmet Carney.....	Naval Station, New Orleans.....	21 Dec. 96	F.	6	6
George Hugh Shepard.....	Syracuse, N. Y.....	8 Jan. 98	F.	5	1

## CHAPLAINS (10).

<i>Rank of Rear-Admiral (5).</i>					
Thomas Augustus Gill.....	Philadelphia, Pa.....	8 Feb. 02	B, E.	8	8
William Henry Stewart.....	De Land, Fla.....	11 July 93	B.	5	8
Donald McLaren.....	New York, N. Y.....	7 Mar. 96	B.	4	9
5 James Johnson Kane.....	Brooklyn, N. Y.....	30 Oct. 96	F.	17	4
Frank Bramwell Rose.....	Jenkinntown, Pa.....	5 Apr. 98	B, E.	9	11
<i>Rank of Captain (5).</i>					
Wesley Otheman Holway.....	Boston, Mass.....	9 June 01	B.	7	10
John Kerfoot Lewis.....	Santa Barbara, Cal.....	18 Mar. 97	B.	7	1
George Artamus Crawford.....	Brookline, Mass.....	2 Mar. 90	F.	6	8
10 Henry Howard Clark.....	Naval Academy.....	6 Mar. 07	B.	12	0
Adam Armstrong McAllister.....	Navy-yard, Mare Island.....	2 Mar. 03	B.	11	2

<sup>1</sup> Includes service in Volunteer Nav.



PASSED ASSISTANT ENGINEERS—Continued.

Ys.	Mo.	Date of entry into the service.	Passed assistant engineer.	Born in—	Appointed from—
10	6	28 Oct. 62	19 June 84	Maryland.....	Maryland.
	8	1 Oct. 71	1 Nov. 79	New Jersey.....	New Jersey.
	5	1 Oct. 72	17 Mar. 87	Maryland.....	Maryland.
	6	9 1 Oct. 74	10 Jan. 91	.....do.....	Do.
	14	5 13 Sept. 77	9 May 95	New York.....	New York.
	5	8 17 May 83	5 June 96	.....do.....	Illinois.

ASSISTANT ENGINEERS (15).

Ys.	Mo.	Date of entry into the service.	Assistant engineer.	Born in—	Appointed from—
5	0	25 Mar. 62	24 Feb. 74	Maryland.....	Maryland.
	a	3 14 Mar. 65	.....do.....	Pennsylvania.....	Pennsylvania.
	0	0 1 Mar. 71	.....do.....	Massachusetts.....	Massachusetts.
	1	5 21 July 58	.....b do.....	Ireland.....	Maryland.
10	1	4	26 Feb. 75	California.....	New Hampshire.
	2	0	13 Oct. 75	Virginia.....	Pennsylvania.
	1	7	3 July 76	Pennsylvania.....	Do.
	1	2	18 May 77	.....do.....	Do.
	1	2	7 June 77	Canada.....	New Hampshire.
15	7	10 14 Sept. 76	1 June 82	Virginia.....	Virginia.
	7	3 13 Sept. 77	1 July 83	New York.....	New York.
	4	0	.....do.....	Michigan.....	Michigan.
	7	7 1 Oct. 78	1 July 84	Ohio.....	Ohio.
	10	10 21 May 85	1 July 91	Wisconsin.....	Wisconsin.
	4	11 27 Sept. 87	1 July 93	.....do.....	Do.

CHAPLAINS (10).

Ys.	Mo.	Date of entry into the service.	Chaplain.	Born in—	Appointed from—
5	10	7 22 Dec. 74	Pennsylvania.....	Pennsylvania.....	Pennsylvania.
	11	0 10 Mar. 63	Massachusetts.....	Massachusetts.....	Massachusetts.
	21	4	New York.....	New Jersey.....	New Jersey.
	a	8 4 June 68	Canada.....	Canada.....	New York.
10	12	4 3 Feb. 70	New Jersey.....	New Jersey.....	New Jersey.
	20	6 2 June 68	Massachusetts.....	Massachusetts.....	Maine.
	8	5 29 Nov. 69	Pennsylvania.....	Pennsylvania.....	New York.
	4	4 10 May 70	Maine.....	Maine.....	Maine.
	19	7 27 Jan. 73	.....do.....	.....do.....	Do.
	19	5 10 Nov. 73	New York.....	New York.....	California.

a Includes service in Volunteer Navy.  
 b Resigned 9 May, 1865.  
 c Five months in Volunteer Army.  
 d Mate, 8 August, 1861; acting ensign, 28 October, 1862.

## PROFESSORS OF MATHEMATICS (6).

Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
				Ys.	Ms.
<i>Rank of Rear-Admiral (3).</i>					
William Woodbury Hendrickson.....	Annapolis, Md.....	21 June 06	B.	6	11
Simon Newcomb.....	Washington, D. C.....	12 Mar. 97	B.	0	0
John Robie Eastman.....	Andover, N. H.....	29 July 98	B.	0	0
<i>Rank of Captain.</i>					
Lucien Franklin Prud'homme.....	Annapolis, Md.....	1 Sept. 96	B.	0	0
<i>Rank of Commander (2).</i>					
5 Edgar Frisby.....	Washington, D. C.....	22 May 99	B.	0	0
Aaron Nichols Skinner.....	Naval Observatory.....	10 Aug. 07	B.	0	4

## CHIEF CONSTRUCTOR, RETIRED (1).

Rank of Rear-Admiral.					
Philip Hichborn.....	Washington, D. C.....	4 Mar. 01	B, E.	0	0

## NAVAL CONSTRUCTORS (5).

<i>Rank of Rear-Admiral.</i>					
John Forsyth Hanscom.....	Senior member Board on Changes.....	21 May 04	B, E.		
<i>Rank of Captain (2).</i>					
Frank Lysander Fernald.....	South Elliot, Me.....	11 Nov. 97	B.	0	7
William Henry Varney.....	Baltimore, Md.....	19 Apr. 00	B.	0	0
<i>Rank of Commander (2).</i>					
5 Robert William Steele.....	Spring Lake, N. J.....	13 Apr. 93	B.	0	0
John Baxter Hoover.....	Elizabeth, N. J.....	23 June 98	B.	0	0

## CIVIL ENGINEERS (6).

<i>Rank of Rear-Admiral (2).</i>					
Franklin Cogswell Prindle.....	Washington, D. C.....	27 Feb. 01	F, E.	0	0
Mordecai Thomas Endicott.....	Special duty, Navy Department.....	26 Nov. 06	B.	0	0
<i>Rank of Commander (2).</i>					
Anecito Garcia Menocal.....	New York, N. Y.....	1 Sept. 98	B.	0	0
George Mackay.....	Washington, D. C.....	6 Mar. 04	B, E.		
<i>Rank of Lieutenant-Commander (2).</i>					
5 Calvin Brown.....	Seattle, Wash.....	15 Oct. 81	B.	0	0
Thomas Chalmers McCollom.....	Philadelphia, Pa.....	1 June 97	F.	0	0

PROFESSORS OF MATHEMATICS (6).

Shore or other duty.		Date of entry into the service.	Professor of mathematics.	Born in—	Appointed from—
39	5	*21 Mar. 73	21 Mar. 73	Pennsylvania.....	Ohio.
35	5	21 Sept. 61	21 Sept. 61	Nova Scotia.....	Massachusetts.
33	8	17 Feb. 65	17 Feb. 65	New Hampshire.....	New Hampshire.
10	4	20 May 81	20 May 81	New York.....	Maryland.
5	20	11 June 78	11 June 78	England.....	Illinois.
8	1	30 July 98	30 July 98	Massachusetts.....	Do.

CHIEF CONSTRUCTOR, RETIRED (1).

			Naval constructor.		
31	8	26 June 69	12 Mar. 75	Massachusetts.....	California.

NAVAL CONSTRUCTORS (5).

32	5	*29 July 75	10 Oct. 88	Maine.....	Massachusetts.
30	5	4 May 71	12 Mar. 75	.....do.....	Do.
30	9	29 July 69	13 Mar. 75	New Hampshire.....	Do.
5	21	4 May 71	13 Mar. 75	Ireland.....	New York.
23	8	29 July 75	10 Oct. 88	Pennsylvania.....	Pennsylvania.

CIVIL ENGINEERS (6).

23	0	*22 July 79	Vermont.....	Pennsylvania.
33	6	13 July 74	New Jersey.....	New Jersey.
22	7	15 July 74	Cuba.....	New York.
13	11	/11 Apr. 90	Scotland.....	Do.
5	14	0 13 May 69	Massachusetts.....	California.
12	6	26 Oct. 81	New Hampshire.....	Pennsylvania.

\* Acting midshipman, 26 September, 1860; midshipman, 16 July, 1862; master, 10 November, 1865; lieutenant, 10 November, 1866; lieutenant-commander, 12 March, 1868, to 21 March, 1873.

<sup>b</sup> Two years, ten months and twenty-five days in the Volunteer Army (Civil war).

<sup>c</sup> Cadet midshipman, 6 June, 1873; midshipman, 18 June, 1879; ensign, 25 March, 1880; lieutenant (junior grade), 13 December, 1886; lieutenant, 19 June, 1892 to 26 June, 1892.

<sup>d</sup> Ten months and eight days in Volunteer Army.

<sup>e</sup> Third assistant engineer, 3 August, 1861; second assistant engineer, 21 April, 1863, to 11 September, 1865; civil engineer, 17 April, 1869, to 31 December, 1875; sea service, 3 years 8 months.

<sup>f</sup> Acting master's mate, 2 February, 1864, to 9 June, 1865.

## RETIRED LIST.

## CHIEF BOATSWAINS (16).

Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
				Ys.	Ms.
<i>Rank with, but after, Lieutenant (junior grade) (12).</i>					
5	Charles Miller.....	Seacliff, N. Y.....	2 May. 99	B, E.	17 1
	Josiah Bailey Aiken.....	Duty at Newport News, Va.....	28 Jan. 01	B, E.	11 6
	William Alexander Cooper.....	Navy-yard, Washington.....	15 Dec. 99	B, E.	10 1
	John Stephen Sinclair.....	do.....	28 Dec. 01	B, E.	12 4
	Alexander McCone.....	Navy-yard, League Island.....	15 Mar. 04	C, E.	.....
10	Charles Edward Hawkins.....	Middletown, Conn.....	29 Aug. 99	B, E.	13 1
	Peter Huckins Smith.....	Washington, D. C.....	28 Feb. 03	B, E.	9 9
	William Manning.....	Brooklyn, N. Y.....	17 Mar. 99	B, E.	12 3
	Francis Augustus Dran.....	Navy-yard, Boston.....	15 Nov. 01	B, E.	14 0
	John Sutton.....	Erie, Pa.....	30 Sept. 05	C, E.	9 2
	John Costello.....	New York, N. Y.....	24 May 02	F, E.	6 7
	Charles Franklin Pierce.....	Navy-yard, New York.....	22 Sept. 02	F, E.	4 10
<i>Ranks with, but after, Ensign (4).</i>					
15	John Beaver Fernald Langton.....	Kittery, Me.....	8 Oct. 00	B.	8 8
	John Edward Murphy.....	Conimicut, R. I.....	1 Aug. 05	F.	4 8
	James Henry Doyle.....	Navy-yard, Washington.....	15 Oct. 06	F.	3 5
	John McGrath.....	Treatment, naval hospital, Boston.....	26 Aug. 07	F.	4 8

## BOATSWAINS (10).

5	John Castro Thompson.....	Flatbush, N. Y.....	10 Oct. 92	B.	3 2
	Patrick Henry Burns.....	Navy-yard, New York.....	6 June 98	F.	3 3
	Lee Ramsay Boland.....	Mare Island, Cal.....	25 Feb. 02	F.	4 0
	Charles Jacob Christianson.....	St. Helena, Cal.....	29 July 03	F.	2 4
	Hjalmar Eugene Olsen.....	Naval training station, Great Lakes.....	16 May 04	F.	4 11
10	William Johnson.....	Philadelphia, Pa.....	4 Dec. 03	F.	3 4
	Henry Feehan.....	Boston, Mass.....	24 Dec. 03	F.	2 2
	William Henry Johnson.....	Brooklyn, N. Y.....	22 Sept. 02	F.	1 3
	Osborn Deignan.....	Alhambra, Cal.....	21 Apr. 06	F.	2 8
	Lucien McNally.....	Oakland, Cal.....	23 July 07	F.	1 11

## CHIEF GUNNERS (8).

<i>Rank with, but after, Lieutenant (junior grade) (5).</i>					
5	Cornelius Dugan.....	Navy-yard, League Island.....	3 Apr. 01	C, E.	13 0
	John Robert Grainger.....	Navy-yard, New York.....	4 Mar. 01	B, E.	14 2
	John Joseph Walsh.....	Navy-yard, Washington, D. C.....	10 May 05	B, E.	11 4
	Charles Henry Venable.....	do.....	25 June 01	F, E.	11 9
	Robert Sommers.....	Naval Academy.....	17 Dec. 99	B, E.	7 0
<i>Rank with, but after, Ensign (5).</i>					
	William Halford.....	Navy-yard, Mare Island.....	18 Aug. 03	B.	9 0
	William Walsh.....	Washington, D. C.....	7 June 07	F.	9 8
	Patrick Lynch.....	Niter depot, Malden, Mass.....	12 Mar. 03	F.	7 1

CHIEF BOATSWAINS (16).

	Shore or other duty.		Previous service as enlisted man.			Date of warrant.	Chief boat-swain.	Born in—	Appointed from—
	Ya.	Ms.	Ya.	Ms.	Da.				
5	17	5				13 June 61	3 Mar. 99	New York.....	New York.
	28	3	3	10	13	24 Mar. 68	do.....	Massachusetts.....	Massachusetts.
	28	3	4	10	0	25 Apr. 66	do.....	England.....	District of Columbia.
	29	3	3	0	0	29 July 66	do.....	Scotland.....	Pennsylvania.
	21	4	9	7	27	3 Mar. 99	do.....	Ireland.....	Do.
10	17	10				11 Feb. 71	3 Mar. 99	Maine.....	New Hampshire.
	19	7	3	0	0	7 Aug. 72	do.....	Holland.....	Virginia.
	18	10				3 Jan. 73	do.....	Ireland.....	California.
	20	9	11	3	0	31 Dec. 74	do.....	Sweden.....	New Hampshire.
	12	10	16	3	9	23 June 82	do.....	Nova Scotia.....	Massachusetts.
15	5	5	9	11	0	7 Nov. 88	do.....	New York.....	New York.
	9	8	13	5	14	7 May 89	7 May 99	Massachusetts.....	Massachusetts.
	18	0				25 Nov. 61	3 Mar. 99	Maine.....	Maine.
	2	4	0	8	25	15 June 98	15 June 04	Ireland.....	Washington.
	5	9	25	1	17	26 Mar. 99	6 May 05	New York.....	New York.
	4	6	12	7	11	10 Apr. 99	10 Apr. 05	Massachusetts.....	Massachusetts.

BOATSWAINS (10).

5	8	11				28 Aug. 74	Pennsylvania.....	New York.
	6	4	11	1	21	20 Oct. 94	New York.....	Do.
	2	11	7	4	16	3 Aug. 95	Georgia.....	Georgia.
	3	10	12	8	5	11 Aug. 98	New York.....	California.
	2	9	15	9	25	26 Mar. 99	Norway.....	New York.
10	3	9	9	4	29	10 Apr. 99	Pennsylvania.....	Pennsylvania.
	1	9	10	7	12	28 Sept. 99	Massachusetts.....	Massachusetts.
	5	9	10	2	0	25 Jan. 00	Maryland.....	New York.
	2	8	1	11	17	9 Apr. 00	Iowa.....	Iowa.
	0	2	8	7	17	4 Feb. 05	California.....	California.

CHIEF GUNNERS (8).

						Date of warrant.	Chief gun-ner.	Born in—	Appointed from—
5	29	9	4	9	26	30 Oct. 60	3 Mar. 99	Pennsylvania.....	Pennsylvania.
	27	5				23 Nov. 61	do.....	Canada.....	New York.
	24	4				18 Apr. 71	do.....	Michigan.....	Michigan.
	27	1				25 Sept. 71	do.....	District of Columbia.....	Pennsylvania.
	26	0	12	1	3	11 Nov. 73	do.....	Prussia.....	Connecticut.
	26	7				14 Apr. 71	3 Mar. 99	England.....	California.
	14	3	4	10	20	12 Oct. 82	do.....	New York.....	New York.
	22	5				15 Aug. 77	do.....	Ireland.....	District of Columbia.

<sup>a</sup> Acting boatswain, 1 September, 1863; acting master's mate, 3 September, 1864.

<sup>b</sup> Acting master's mate, November 18, 1864.

<sup>c</sup> Acting master's mate, 26 June, 1861; acting master, 26 May, 1862; discharged, 29 November, 1865.

<sup>d</sup> Acting master's mate, 5 December, 1862; discharged, 10 January, 1864; acting master's mate, 12 December, 1864; mate, July 1, 1866; discharged, 12 May, 1867.

<sup>e</sup> Mate, 15 April, 1866, to 5 March, 1869.

<sup>f</sup> Mate, 12 April, 1866.

<sup>g</sup> Mate, 20 August, 1867.

<sup>h</sup> Midshipman, September 22, 1864; resignation accepted March 19, 1866; mate, April 2, 1866; resignation accepted August 17, 1867; mate, September 4, 1866.

## RETIRED LIST.

## GUNNERS (11).

	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
5	Carrington Asbury Young.....	Branch hydro. office, Philadelphia.....	10 Dec. 83	F.	16	4
	John Westfall.....	Allston, Mass.....	23 July 92	F.	2	6
	Henry Jacob Tresselt.....	Union Iron Works, San Francisco.....	14 June 98	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	5
	Phillip Doherty.....	Brooklyn, N. Y.....	10 May 02	F.	2	0
	William Carroll.....	Navy-yard, New York.....	7 Feb. 05	F.	3	2
	Vista Ralph Thompson.....	Fruitvale, Cal.....	13 Feb. 07	F.	3	6
	Daniel Geary.....	Washington, D. C.....	14 Mar. 05	F.	1	3
	Alfred Barker.....	Kensington, Md.....	15 Nov. 05	F.	1	1

## CHIEF CARPENTERS (6).

<i>Rank with, but after, Lieutenant (junior grade) (3).</i>						
	Peter Thomas Ward.....	Navy-yard, New York.....	10 Sept. 02	B, E.	11	2
	Josiah Edwin Keen.....	Navy-yard, Boston.....	17 Nov. 00	F, E.	8	6
	Milton Fulton Roberts.....	do.....	21 Feb. 03	F, E.	8	0
<i>Rank with, but after, Ensign (3).</i>						
5	Phillip Theodore Mager.....	Cramp & Sons, Philadelphia, Pa.....	22 Oct. 04	F.	10	1
	Osgood Harold Hilton.....	Union Iron Works, San Francisco.....	6 Aug. 00	F.	6	0
	Alonzo Burke.....	Norfolk, Va.....	12 Dec. 07	F.	3	1

## CARPENTERS (12).

5	Thomas McGlone.....	New York, N. Y.....	6 Apr. 94	F.	11	9
	Nathan Hannibal Jenkins.....	Kittery, Me.....	13 Nov. 96	F.	10	10
	Arthur Webber Massey.....	New Rochelle, N. Y.....	20 June 98	F.	6	0
	Kaen Michael Aloysius Mahony.....	Navy-yard, League Island.....	2 Mar. 98	F.	3	10
	Spencer Carpenter Brearley.....	Rutherford, N. J.....	2 July 01	F.	3	4
10	Edwin Pickering Kirk.....	Toms River, N. J.....	6 Dec. 02	F.	2	9
	George Hieborn Warford.....	Vallejo, Cal.....	13 Mar. 02	F.	3	6
	Joel De Groff Griffin.....	Portsmouth, Va.....	15 June 03	F.	2	5
	Joseph Aloysius O'Connor.....	Navy-yard, Norfolk.....	13 Jan. 08	F.	4	0
	Benjamin Dorsey Pender.....	Covington, Ky.....	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

## CHIEF SAILMAKERS (3).

<i>Rank with, but after, Lieutenant (junior grade) (3).</i>						
	John Cromwell Herbert.....	Ardmore, Pa.....	11 Aug. 00	B, E.	16	5
	Charles Henry Jones.....	Inspection duty (Bu. Equipt.).....	6 Feb. 04	B, E.	12	11
<i>Rank with, but after, Ensign.</i>						
	John Joseph Byrne.....	Navy-yard, New York.....	9 Sept. 01	B.	7	0

<sup>1</sup> Includes service in Volunteer Navy

GUNNERS (11).

	Shore or other duty.		Previous service as enlisted man.			Date of warrant.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ds.			
5	3	1				9 Apr. 75	District of Columbia.....	District of Columbia.
	3	3				8 June 86	New York.....	New York.
	9	2				31 Jan. 89	.....do.....	Do.
	2	11				21 Oct. 89	Pennsylvania.....	Do.
	3	7	10	0	9	25 Jan. 96	North Carolina.....	North Carolina.
10	2	10	6	10	14	10 Apr. 99	Massachusetts.....	Massachusetts.
	7	7	19	5	1	10 Apr. 99	New York.....	Connecticut.
	2	6	15	5	25	19 July 99	Connecticut.....	Do.
	2	6	8	11	7	1 Aug. 00	Germany.....	New York.
	1	2	10	1	8	11 Mar. 02	Ireland.....	New Jersey.
	0	5	9	0	27	30 July 03	Virginia.....	New York.

CHIEF CARPENTERS (6).

	Ys.	Ms.	Ys.	Ms.	Ds.	Date	Chief carpenters.	Born in—	Appointed from—
5	24	2				8 June 70	3 Mar. 99	New York.....	New York.
	19	5				9 Mar. 78	.....do.....	Maine.....	Massachusetts.
	14	10				12 Dec. 79	.....do.....	Massachusetts.....	Do.
	21	10				15 Nov. 73	.....do.....	Pennsylvania.....	California.
	12	4				5 Feb. 86	.....do.....	Maine.....	Do.
	3	11	14	0	6	12 Dec. 98	12 Dec. 04	Virginia.....	Virginia.

CARPENTERS (12).

5	10	11				18 May 70	New York.....	New York.
	10	2				20 Feb. 72	Maine.....	Massachusetts.
	4	4				19 Aug. 74	Massachusetts.....	New York.
	14	3				8 Jan. 81	.....do.....	Massachusetts.
	6	6				27 July 92	Maine.....	Maine.
10	6	7				2 Nov. 92	Pennsylvania.....	New Jersey.
	3	10				18 Aug. 94	California.....	California.
	4	11				1 Feb. 96	New Jersey.....	Virginia.
	3	11				27 May 97	Virginia.....	Do.
	1	3	5	8	5	12 Dec. 98	Maryland.....	New York.
	1	4	5	6	6	6 June 99	Pennsylvania.....	Pennsylvania.
	1	9				10 Jan. 00	Massachusetts.....	Maine.

CHIEF SAILMAKERS (3).

	Ys.	Ms.	Ys.	Ms.	Ds.	Date	Chief sailmakers.	Born in—	Appointed from—
17	23	1	2	6	23	10 June 61	3 Mar. 99	New York.....	Pennsylvania.
	14	11	1	1	1	7 Jan. 75	.....do.....	.....do.....	Do.
	17	10				11 Jan. 75	.....do.....	Ireland.....	New York.

<sup>a</sup> Includes service in Volunteer Navy.

<sup>b</sup> Mate, 14 September, 1866.

<sup>c</sup> Mate, 23 July, 1898.

<sup>d</sup> Acting carpenter, 12 May, 1886; 11 months' sea service.

<sup>e</sup> Assistant engineer, for temporary service, 20 June, 1898; honorably discharged, 22 December, 1898.

## RETIRED LIST.

## SAILMAKERS (6).

	Name.	Present residence or duty.	Retired.	Law governing retirement.		Sea service.	
				Ys.	Ms.		
	Alexander William Stephens.....	Pikesville, Md.....	10 Dec. 83	I.	4	4	
	William Redstone.....	San Francisco, Cal.....	13 Oct. 96	F.	6	8	
	Herman Hansen.....	Treatment, general hospital, Hot Springs.	24 Jan. 89	F.	3	8	
5	George Parker Barnes.....	Portsmouth, Va.....	11 Feb. 93	F.	4	4	
	Gilbert Dayton Macy.....	Keyport, N. J.....	10 Sept. 96	B.	12	10	
	George Tracy Douglass.....	Navy-yard, New York.....	20 Dec. 96	H.	10	1	

## WARRANT MACHINISTS (17).

	John O'Neill.....	Enterprise.....	24 Oct. 01	F.	2	6
	Thomas Finch Hobby.....	Elizabeth, N. J.....	14 Mar. 04	F.	2	3
	Alfonzo Sktner.....	Denver, Colo.....	13 Dec. 06	I.	4	10
5	William James Powell.....	South Berkeley, Cal.....	11 Dec. 05	F.	4	9
	Angus Grant Bates.....	Walnut Ridge, Ark.....	19 Dec. 03	F.	3	7
	John Thomas West.....	Navy-yard, Norfolk.....	9 Mar. 03	F.	3	6
	Jesse Ely Jones.....	Tacoma, Wash.....	22 Mar. 04	F.	2	9
	Oscar Bragonier.....	Pasadena, Cal.....	17 Aug. 04	F.	4	4
10	Ormond Allan Currie.....	Boston, Mass.....	24 Mar. 07	B.	4	5
	Harry Leon Foy.....	New York, N. Y.....	1 Oct. 01	F.	1	11
	Harry Desmond.....	Chambersburg, Pa.....	7 May 06	F.	4	0
	Michael Augustus Rossiter.....	Philadelphia, Pa.....	30 Sept. 05	F.	1	1
	Harlan Blake Heath.....	Los Angeles, Cal.....	11 July 08	F.	3	5
15	Joseph Johnson Burgess.....	Portland, Me.....	21 Apr. 06	F.	3	8
	George Mellen.....	Clinton, Ohio.....	31 Dec. 06	F.	3	0
	William Edward Bartlett Grant.....	Naval station, Port Royal.....	4 Dec. 03	F.	0	9
	Edmund Henry Klamt.....	Treatment, naval hospital, Mare Island	29 Apr. 07	F.	2	10

## PHARMACISTS (7).

	Cornelius O'Leary.....	Newport, R. I.....	25 Apr. 02	B.	0	0
	Robert Pullen Neville.....	Portsmouth, Va.....	23 May 07	F.	0	0
	John Cowan.....	Brooklyn, N. Y.....	19 Oct. 03	F.	2	0
5	James Henry McGuigan.....	Washington, D. C.....	20 Dec. 07	F.	0	0
	William Hunter Huntington.....	Naval training sta. Narragansett B...	8 June 03	F.	0	0
	Isaac Newton Hurd.....	Kittery, Me.....	28 Mar. 03	F.	0	5
	Frederick Troup Gordon.....	Philadelphia, Pa.....	30 Nov. 06	F.	0	0

## MATES (7).

	Thomas Wakeham Bonsall.....	Glen Olden, Pa.....	20 June 96	F.	9	8
	Albert Frederick Callander.....	Brooklyn, N. Y.....	22 May 99	D.	20	7
	James Mark Creighton.....	Franklin.....	2 June 99	D.	11	6
5	Samuel Gee.....	Anacostia, D. C.....	10 Sept. 95	F.	3	4
	Frank Holler.....	Island Heights, N. J.....	27 Dec. 94	F.	0	0
	Harold Nielsen.....	Brooklyn, N. Y.....	31 Mar. 99	D.	10	8
	John Lemuel Vennard.....	Navy-yard, Portsmouth, N. H.....	9 June 99	D.	5	7



RETIRED LIST.

SAILMAKERS (6).

	Shore or other duty.		Previous service as enlisted man.			Date of warrant.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ds.			
	0	1	.....	.....	.....	15 Aug. 73	Maryland.....	Maryland.
	12	11	.....	.....	.....	17 Jan. 76	Newfoundland.....	California.
	4	0	.....	.....	.....	do.....	Norway.....	Illinois.
5	8	5	.....	.....	.....	20 Feb. 78	Virginia.....	Virginia.
	10	0	.....	.....	.....	29 June 67	New York.....	New York.
	23	10	.....	.....	.....	19 Feb. 70	Virginia.....	Do.

WARRANT MACHINISTS (17).

5	4	1	3	0	0	6 July 98	Ireland.....	Massachusetts.
	0	6	5	2	18	23 Aug. 99	New York.....	New York.
	1	0	2	0	3	do.....	do.....	Do.
	1	0	14	7	7	do.....	Michigan.....	California.
	0	0	1	3	10	do.....	Ohio.....	Ohio.
10	3	10	17	10	5	do.....	Virginia.....	Virginia.
	1	2	3	5	13	do.....	Iowa.....	Washington.
	0	7	4	3	22	do.....	Maryland.....	California.
	2	10	3	4	15	do.....	Massachusetts.....	Massachusetts.
	0	0	7	5	9	do.....	do.....	California.
15	1	6	2	10	4	29 Jan. 00	do.....	Massachusetts.
	0	11	5	4	8	1 Nov. 01	New York.....	New York.
	0	5	1	11	1	do.....	New Hampshire.....	New Hampshire.
	0	5	10	5	29	do.....	Maine.....	Maine.
	0	6	2	5	5	do.....	Pennsylvania.....	Iowa.
	4	2	2	9	29	do.....	Maryland.....	Maryland.
	0	0	7	4	15	16 Jan. 04	New York.....	New York.

PHARMACISTS (7).

5	13	7	37	7	24	15 Sept. 98	Ireland.....	Rhode Island.
	8	3	30	9	0	do.....	Virginia.....	Virginia.
	4	5	27	0	0	do.....	New York.....	New York.
	8	3	23	0	0	do.....	Maryland.....	District of Columbia.
	7	6	18	7	11	do.....	Massachusetts.....	Rhode Island.
	3	6	11	9	0	do.....	Maine.....	Maine.
	6	0	9	10	4	25 July 00	Georgia.....	Georgia.

MATES (7).

						Date of rating.		
5	20	3	.....	.....	.....	6 Nov. 69	Pennsylvania.....	Pennsylvania.
	8	7	.....	.....	.....	26 Nov. 69	Germany.....	New York.
	20	2	.....	.....	.....	4 Mar. 70	Virginia.....	District of Columbia.
	21	1	.....	.....	.....	12 Nov. 69	District of Columbia.....	Do.
	27	5	.....	.....	.....	17 Apr. 66	Germany.....	New York.
	18	6	6	3	1	29 Mar. 70	Denmark.....	District of Columbia.
	34	6	.....	.....	.....	26 Apr. 70	New Hampshire.....	New Hampshire.

<sup>a</sup> Mate, 27 April, 1865; honorably discharged 24 December, 1868; also one year, six months and two days in Volunteer Army.

<sup>b</sup> Mate, 9 May, 1862; acting ensign, 9 May, 1864; honorably discharged, 5 January, 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. Act of December 21, 1861, and amendments. Section 1444, R. S.  
 C. Retired on own application after 40 years' service. Act of August 3, 1861, section 21.  
 E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11, or act of June 29, 1906.  
 F. Retired for incapacity resulting from incident of service. Act of August 3, 1861, section 23, and act of April 1, 1882.  
 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.

## REAR-ADMIRALS (61).

	Name.	Present residence or duty.	Retired.	Law governing retirement.		Sea service.	
				C.	E.	Ys.	Mo.
	Allen Visscher Reed.....	Washington, D. C.....	11 June 96	C, C, E	15	6	
	Alfred Thayer Mahan.....	Quogue, N. Y.....	17 Nov. 96	C, C, F, F.	15	10	
	Theodore Frederick Kane.....	New York, N. Y.....	20 June 96	F, E.	14	4	
	William George Buehler.....	Philadelphia, Pa.....	25 Mar. 99	B, E.	16	11	
5	Henry Bellows Robeson.....	Walpole, N. H.....	23 Mar. 99	C, E.	16	1	
	Nicoll Ludlow.....	Annapolis, Md.....	1 Nov. 99	C, E.	19	2	
	<i>James Entwistle</i> .....	Paterson, N. J.....	8 July 99	B, E.	20	2	
	<i>Nehemiah Mayo Dyer</i> .....	Melrose, Mass.....	19 Feb. 01	B, E.	16	0	
	Joseph Trilley.....	San Francisco, Cal.....	25 Sept. 99	B, E.	17	1	
10	Cipriano Andrade.....	New York, N. Y.....	1 July 01	C, E.	19	1	
	John Lowe.....	Washington, D. C.....	11 Dec. 00	B, E.	21	0	
	John Schouler.....	Annapolis, Md.....	21 Nov. 99	F, E.	14	3	
	John McGowan.....	Leave aboard.....	13 Apr. 01	F, E.	18	8	
	James G. Green.....	Montgomery, Ala.....	11 May 01	C, E.	19	2	
15	Charles Henry Rockwell.....	Brooklyn, N. Y.....	29 Apr. 02	B, E.	16	6	
	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	
	George Milton Book.....	San Antonio, Tex.....	8 Mar. 00	F, E.	16	6	
	Oscar Walter Farenholt.....	San Francisco, Cal.....	1 Sept. 01	C, E.	19	10	
20	Edward Trask Strong.....	Andover, Mass.....	21 Nov. 00	F, E.	19	2	
	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	
	William Campbell Gibson.....	Brooklyn, N. Y.....	23 July 00	B, E.	21	8	
	Washburn Maynard.....	Narragansett Pier, R. I.....	1 Nov. 02	C, E.	14	5	
25	Frank Courtis.....	Washington, D. C.....	27 Sept. 01	F, E.	19	0	
	Franklin Hanford.....	Scottsville, N. Y.....	3 Jan. 03	C, E.	20	9	
	Henry Newman Manney.....	Special duty, Navy Department.....	22 Jan. 06	B, E.	21	2	
	<i>Chapman Coleman Todd</i> .....	Lexington, Ky.....	31 Oct. 02	C, E.	18	1	
	Charles Thomas Hutchins.....	Washington, D. C.....	30 June 05	C, E.	23	10	
30	Harry Knox.....	Annapolis, Md.....	20 June 05	C, E.	18	6	
	Clifford Hardy West.....	Brooklyn, N. Y.....	17 June 02	C, E.	16	11	
	Joseph Giles Eaton.....	Assinippi, Miss.....	30 June 05	C, E.	19	10	
	<i>John Donaldson Ford</i> .....	Baltimore, Md.....	19 May 02	B, E.	16	11	
	Henry Buckingham Mansfield.....	Treatment, Naval Hospital New York.....	15 June 05	C, E.	25	10	
35	Charles Rafael Roelker.....	Washington, D. C.....	23 Sept. 03	B, E.	12	10	
	Frederick Martin Symonds.....	Galesville, Wis.....	1 Dec. 02	C, E.	21	2	
	John Addison Baxter Smith.....	General inspector of machinery.....	21 Mar. 05	B, E.	16	11	
	Andrew Dunlap.....	Washington, D. C.....	27 June 05	C, E.	24	0	
	John Van Benthuysen Bleeker.....	Morristown, N. J.....	do.....	C, E.	18	11	
40	Edward Hickman Gheen.....	Washington, D. C.....	1 Dec. 02	C, E.	19	10	
	Wells Lafin Field.....	Bennington, Vt.....	20 Nov. 02	C, E.	21	9	
	<i>Alexander Berry Bates</i> .....	Binghamton, N. Y.....	13 July 03	C, E.	19	10	
	<i>Robert Wiley Mulligan</i> .....	Norfolk, Va.....	8 Apr. 05	B, E.	18	7	
	<i>Richard Inch</i> .....	Washington, D. C.....	29 June 05	B, E.	21	4	
45	William Heron Reeder.....	Leave aboard.....	30 June 07	C, E.	22	1	

<sup>1</sup> Includes service in Volunteer Navy.

RETIRED LIST.

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

- B. Retired on attaining the age of 62 years. Act of December 21, 1861, and amendments. Section 1444, R. S.
- C. Retired on own application after 40 years' service. Act of August 3, 1861, section 21.
- E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11, or act of June 29, 1906.
- F. Retired for incapacity resulting from incident of service. Act of August 3, 1861, section 23, and act of April 1, 1882.
- 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.

REAR-ADMIRALS (61).

Shore or other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
Ys.	M.s.				
	8	26 Sept. 54	29 June 06	New York.....	New York.
	7	30 Sept. 56	.....do.....	.....do.....	Do.
	7	27 Sept. 55	.....do.....	District of Columbia.....	Do.
	5	21 Nov. 57	25 Mar. 99	Pennsylvania.....	Pennsylvania.
5	6	25 Sept. 56	28 Mar. 99	Connecticut.....	Connecticut.
	10	28 Oct. 59	1 Nov. 99	New York.....	New York.
	3	29 Oct. 61	-8 July 99	New Jersey.....	New Jersey.
	8	4 Apr. 62	19 Feb. 01	Massachusetts.....	Massachusetts.
	10	11 Aug. 60	25 Sept. 99	Ireland.....	Maryland.
10	9	1 July 61	1 July 01	Mexico.....	Pennsylvania.
	7	14 Aug. 61	11 Dec. 06	England.....	Ohio.
	8	25 Sept. 61	21 Nov. 99	Massachusetts.....	Massachusetts.
b10	8	8 Mar. 62	13 Apr. 01	Delaware.....	New Jersey.
b15	6	11 May 61	11 May 01	Massachusetts.....	Massachusetts.
15	6	5 July 62	29 Apr. 02	.....do.....	Do.
b17	3	25 Sept. 61	25 Sept. 01	Bahama Islands.....	Pennsylvania.
b14	0	27 Sept. 61	27 Sept. 01	Ohio.....	Ohio.
11	10	23 Nov. 61	8 Mar. 00	Pennsylvania.....	Pennsylvania.
b18	0	19 Aug. 64	1 Sept. 01	Texas.....	Texas.
20	0	24 Nov. 62	21 Nov. 00	Massachusetts.....	Massachusetts.
	0	18 Sept. 63	2 June 02	.....do.....	Pennsylvania.
	10	15 Oct. 62	5 Mar. 02	Maine.....	Maine.
b14	2	15 Dec. 62	23 July 00	New York.....	New York.
24	9	1 Nov. 62	6 Oct. 02	Tennessee.....	Tennessee.
25	4	25 Sept. 62	27 Sept. 01	Ohio.....	California.
	6	29 Nov. 62	3 Jan. 03	New York.....	New York.
	1	24 Sept. 61	22 Jan. 06	Indiana.....	Minnesota.
	1	9 Oct. 61	31 Oct. 02	Kentucky.....	Kentucky.
	7	2 Jan. 62	30 June 05	Pennsylvania.....	Pennsylvania.
30	5	2 Mar. 63	20 June 05	Ohio.....	Ohio.
	11	21 Sept. 63	17 June 02	New York.....	New York.
	7	24 Sept. 63	30 June 05	Alabama.....	Massachusetts.
	11	30 July 62	19 May 02	Maryland.....	Maryland.
	8	27 Feb. 63	15 June 05	New York.....	Massachusetts.
35	8	8 Dec. 62	23 Sept. 03	Germany.....	New York.
	6	26 Sept. 62	1 Dec. 02	New York.....	Do.
	2	21 Apr. 63	21 Mar. 05	Maryland.....	Maryland.
	7	23 Apr. 62	27 June 05	New York.....	New York.
	3	10 Oct. 63	.....do.....	.....do.....	Son of officer.
40	4	25 Sept. 62	1 Dec. 02	Pennsylvania.....	Pennsylvania.
	3	20 Nov. 62	20 Nov. 02	Missouri.....	New York.
	10	16 Jan. 63	13 July 03	New York.....	Maryland.
	6	3 Aug. 63	8 Apr. 05	Pennsylvania.....	Pennsylvania.
	5	8 Sept. 63	29 June 05	District of Columbia.....	District of Columbia.
45	19	20 Sept. 62	30 June 07	Iowa.....	Iowa.

a Three months and thirteen days in the Volunteer Army.  
 b Includes service in Volunteer Navy.  
 c Date of appointment as acting ensign. Entered service as an enlisted man 24 April, 1861.  
 d Three months and 2 days in Volunteer Army.

## RETIRED LIST.

## REAR ADMIRALS—Continued.

	Name.	Present residence or duty.	Retired.	Law governing retirement.		Sea service.	
				Ys.	Ms.	Ys.	Ms.
	George Washington Baird.....	Washington, D. C.....	22 Apr. 05	B, E.	19	0	
	Harrie Webster.....	Richmond, Va.....	9 Feb. 03	F, E.	17	10	
	Franklin Jeremiah Drake.....	Washington, D. C.....	10 Dec. 06	C, E.	19	4	
	Francis Henry Delano.....	Wilmington, N. C.....	29 June 06	C, E.	22	2	
50	Charles Thomas Forse.....	Pittsburg, Pa.....	26 Dec. 03	C, E.	22	4	
	William Henry Everett.....	Washington, D. C.....	9 Oct. 06	C, E.	20	3	
	James Kelsey Cogswell.....	Portsmouth, N. H.....	25 Mar. 04	C, E.	18	2	
	Frederic Singer.....	Comdt. Naval Station, New Orleans.....	26 June 06	C, E.	19	11	
	John Mitchell Hawley.....	Washington, D. C.....	30 June 07	C, E.	22	9	
55	Perry Garst.....	Boone, Iowa.....	do	C, E.	21	3	
	Arthur Bayard Speyers.....	Leave abroad.....	11 Jan. 05	C, E.	19	11	
	Ebenezer Scudder Prime.....	Huntington, N. Y.....	25 June 05	C, E.	21	10	
	Thomas Holdup Stevens.....	Washington, D. C.....	11 Feb. 05	C, E.	20	2	
	William Plummer Day.....	Leave abroad.....	11 June 06	C, E.	22	1	
60	George Partridge Colvocoresses.....	Washington, D. C.....	30 June 07	C, E.	22	3	
	Warner Baldwin Bayley.....	Leave abroad.....	18 Apr. 06	C, E.	19	9	

## COMMODORES (13).

	Holland Newton Stevenson.....	Insp. machinery, Union Iron Works... Duxbury, Mass.....	30 June 06 30 June 06	L. L.	18 17	1 1	
	William Sturtevant Moore.....	Wadhams Mills, N. Y.....	30 June 07	M.	20	3	
5	Albion Varette Wadhams.....	Redlands, Cal.....	do	L.	18	7	
	Charles Grimes Bowman.....	do.....	do	L.	16	10	
	William Henry Beehler.....	Commandant naval station, Key West <sup>1</sup> do.....	do do	L. L.	18 18	10 8	
	Richard Graham Davenport.....	Washington, D. C.....	do	M.	20	8	
	William Henry Turner.....	Cincinnati, Ohio.....	30 June 06	L.	19	2	
	Nathaniel Jordan Knight Patch.....	Boston, Mass.....	30 June 06	L.	22	4	
10	Karl Rohrer.....	Commandant naval station, San Juan.....	30 June 06	L.	19	2	
	John Augustine Heard Nickels.....	Richmond, Va.....	do	L.	23	0	
	James Henry Bull.....	Santa Barbara, Cal.....	30 June 07	M.	20	9	
	Rogers Harrison Galt.....	Norfolk, Va.....	do	M.	21	3	
	Frank Ezra Sawyer.....	Newtonville, Mass.....	do	M.	21	4	

## CAPTAINS (39).

	Thomas L. Swann.....	Government Hospital for Insane..... Dorchester, Mass.....	10 July 77 14 Apr. 82	F, E. F, E.	8 10	8 2	
	Smith Woodward Nichols.....	Greenfield, Mass.....	23 Oct. 89	F, E.	14	2	
5	George Thornton Davis.....	Annapolis, Md.....	5 Dec. 96	B, E.	18	5	
	Thomas Nelson.....	Leave abroad.....	8 Mar. 89	B, E.	19	2	
	Charles Alexander Schetky.....	Buffalo, N. Y.....	21 June 94	F, E.	14	4	
	George Robert Durand.....	Special duty abroad (Bu. Equipment).....	23 Dec. 95	F, E.	13	11	
	Francis Morgan Barber.....	New York, N. Y.....	15 May 97	F, E.	14	9	
10	Timothy Augustus Lyons.....	Oakville, Cal.....	1 Feb. 95	F, E.	17	4	
	John Jones Brice.....	Chelsea, Mass.....	31 Aug. 96	B, E.	10	5	
	John Knight Winn.....	Hackensack, N. J.....	9 Nov. 96	B, E.	19	1	
	William Bogert Newman.....	New London, Conn.....	27 Apr. 98	B, E.	15	6	
	Samuel Belden.....	San Francisco, Cal.....	28 Aug. 97	B, E.	14	4	
15	John Campbell Morong.....	Warrenton, Va.....	30 Apr. 98	F, E.	14	10	
	Benjamin Bayre Richards.....	Brookline, Mass.....	30 June 00	L.	17	2	
	William Irwin Moore.....	Washington, D. C.....	7 July 99	F, E.	16	11	
	Richard Rush.....	Staten Island, N. Y.....	29 June 00	F, E.	15	5	
	Daniel Delehanty.....	Asst. gen'l inspector machinery.....	31 Aug. 04	B, E.	18	7	
20	James Hillhouse Perry.....	Navy-yard, New York.....	30 June 05	L.	18	8	
	John Emil Roller.....	President G. C. M., Narragansett Bay.....	do	L.	19	9	
	Carlos Gilman Calkins.....						

<sup>1</sup> Includes service in Volunteer Navy.<sup>2</sup> Also Commandant seventh naval district.

REAR ADMIRALS—Continued.

	Shore or other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
	Ys.	Ms				
50	23	11	19 Sept. 62	22 Apr. 05	District of Columbia.....	District of Columbia.
	18	11	8 Feb. 62	9 Feb. 03	Maine.....	Do.
	21	8	23 Feb. 63	10 Dec. 06	New York.....	New York.
	15	10	23 Sept. 63	29 June 05	Ohio.....	Massachusetts.
	13	1	24 Sept. 63	26 Dec. 03	Pennsylvania.....	Kentucky.
55	18	7	23 July 63	9 Oct. 06	New York.....	Connecticut.
	17	2	25 Sept. 63	25 Mar. 04	Wisconsin.....	Wisconsin.
	20	3	27 July 63	28 June 06	Germany.....	Ohio.
	18	5	23 July 63	30 June 07	Massachusetts.....	Massachusetts.
	19	3	28 July 63	.....do....	Ohio.....	Illinois.
60	17	4	24 July 63	11 Jan. 05	New York.....	New York.
	17	8	22 Sept. 63	25 June 05	.....do....	Ohio.
	14	0	1 Oct. 63	11 Feb. 05	Sandwich Islands.....	Son of officer.
	10	7	<sup>a</sup> 26 July 65	11 June 06	New York.....	Naval apprentice.
	20	2	<sup>b</sup> 28 Sept. 64	30 June 07	Vermont.....	Son of officer.
	17	3	4 Aug. 64	18 Apr. 06	New York.....	New York.

COMMODORES (13).

5	20	9	10 Oct. 66	30 June 05	New York.....	New York.
	21	2	.....do....	30 June 06	Massachusetts.....	Massachusetts.
	19	6	26 Sept. 64	30 June 07	New York.....	New York.
	22	1	29 July 65	.....do....	Indiana.....	Indiana.
	21	1	28 July 64	.....do....	Maryland.....	Maryland.
10	19	11	29 Sept. 64	.....do....	District of Columbia.....	Georgia.
	19	4	22 July 65	30 June 06	Ohio.....	Ohio.
	14	5	20 Sept. 65	30 June 05	Maine.....	Massachusetts.
	20	2	22 July 05	30 June 06	Germany.....	Missouri.
	17	3	8 Oct. 64	.....do....	Massachusetts.....	Mississippi.
	17	0	25 July 66	30 June 07	Pennsylvania.....	Pennsylvania.
	15	8	25 June 68	.....do....	Virginia.....	At large.
	14	8	25 Sept. 68	.....do....	New York.....	Massachusetts.

CAPTAINS (39).

5	8	1	8 Dec. 66	29 June 06	Maryland.....	Maryland.
	10	4	27 Sept. 68	.....do....	Massachusetts.....	Massachusetts.
	10	6	20 Sept. 60	.....do....	.....do....	Do.
	14	6	8 Jan. 62	.....do....	Tennessee.....	Pennsylvania.
	<sup>c</sup> 13	5	27 June 63	.....do....	Pennsylvania.....	New York.
10	<sup>c</sup> 11	9	28 Oct. 61	.....do....	Connecticut.....	Rhode Island.
	<sup>c</sup> 14	4	27 Dec. 61	.....do....	Ohio.....	Ohio.
	<sup>c</sup> 17	1	2 Jan. 62	.....do....	Ireland.....	Minnesota.
	<sup>c</sup> 11	3	24 Sept. 60	.....do....	Ohio.....	Ohio.
	<sup>c</sup> 21	7	48 Sept. 62	.....do....	Massachusetts.....	Massachusetts.
15	<sup>c</sup> 11	7	12 Oct. 61	.....do....	New York.....	New York.
	<sup>c</sup> 17	1	10 Sept. 62	.....do....	Connecticut.....	Connecticut.
	<sup>c</sup> 17	10	<sup>e</sup> 1 Apr. 63	.....do....	Maine.....	Maine.
	16	7	22 Oct. 61	.....do....	Pennsylvania.....	Pennsylvania.
	16	3	14 Apr. 62	30 June 99	West Virginia.....	West Virginia.
20	16	2	30 Sept. 63	7 July 99	Pennsylvania.....	Pennsylvania.
	<sup>c</sup> 17	4	25 Sept. 62	29 June 00	New York.....	New York.
	20	2	29 Jan. 67	3 Mar. 01	.....do....	Connecticut.
	17	5	20 June 67	30 June 05	.....do....	Naval apprentice.
	19	0	.....do....	.....do....	Ohio.....	Ohio.

<sup>a</sup> Enlisted man, 1 Sept., 1864, to 1 July, 1865.

<sup>b</sup> Includes service as captain's clerk (civil war).

<sup>c</sup> Includes service in Volunteer Navy.

<sup>d</sup> Enlisted man, 2 Sept., 1861, to 5 Aug., 1862.

<sup>e</sup> Paymaster's clerk, 2 Mar., 1862, to 12 July, 1862; sea service, 4 months.

## RETIRED LIST.

## CAPTAINS—Continued.

	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
25	Asher Carter Baker.....	Atlantic City, N. J.....	30 June 96	L.	18	0
	William Frederick Halsey.....	Bureau of Equipment.....	30 June 97	L.	20	7
	William Winder.....	Navy-yard, Boston, Mass.....	do	M.	18	11
	Frank Huntington Holmes.....	Leave abroad.....	30 June 95	L.	17	10
	John Frederick Parker.....	Piqua, Ohio.....	30 June 97	M.	16	9
30	John Charles Colwell.....	Carlisle, Pa.....	do	M.	17	11
	Edward John Dorn.....	Commandant naval station, Guam <sup>1</sup> .....	30 June 95	L.	17	0
	Henry Tyson Cleaver.....	Leave abroad.....	do	L.	20	6
	James Peyton Stuart Lawrance.....	Washington, D. C.....	do	L.	15	11
	Albon Chase Hodgson.....	Athens, Ga.....	do	L.	14	9
35	William Gifford Cutler.....	Equipment officer, navy-yard, Boston.....	30 June 97	M.	21	0
	Charles Laird.....	Equip. officer, navy-yard, Norfolk, Va.....	30 June 95	L.	17	7
	Walter Scott Hughes.....	Leave abroad.....	do	L.	18	7
	Frederick Weeseley Coffin.....	Bradford, Mass.....	30 June 97	L.	24	4
	Harry Marsh Hodges.....	Leave abroad.....	30 June 95	L.	23	9
	Richard Henderson.....	Sallsbury, N. C.....	do	L.	18	2
	Henry Minnett.....	Navy-yard, Norfolk, Va.....	do	L.	18	6
	Arthur Wright Dodd.....	Naval magazine, Mare Island.....	30 June 97	L.	20	8
	Albert Norton Wood.....	Charge light-house estab., Porto Rico.....	30 June 96	L.	21	4

## COMMANDERS (73).

5	Antoine Reilbe McNair.....	Saratoga Springs, N. Y.....	26 Oct. 72	F, E.	7	7
	Charles Edmund McKay.....	East Orange, N. J.....	25 June 99	F, E.	6	4
	Frederick Irvin Nalle.....	Norristown, Pa.....	18 Jan. 71	F, E.	7	3
	Gouverneur Kemble Haswell.....	Santa Barbara, Cal.....	23 Nov. 76	F, E.	7	2
	Edward Marahal Stedman.....	Apex, Colo.....	10 Feb. 75	F, E.	4	1
10	Edward Linsee Amory.....	Boston, Mass.....	29 June 87	F, E.	10	10
	Isaac Hazlett.....	Washington, D. C.....	8 Nov. 96	F, E.	11	9
	Frederick Augustus Abercrombie-Miller.....	Atlantic City, N. J.....	30 Nov. 85	F, E.	14	3
	William Henry Webb.....	Navy-yard, League Island.....	26 June 93	F, E.	15	4
	Arthur Patterson Osborn.....	Wheetersburg, Ohio.....	8 Dec. 98	F, E.	18	9
15	William Hale Driggs.....	Washington, D. C.....	30 June 99	L.	16	10
	John Henry Moore.....	do.....	do	L.	17	9
	William Franklin Low.....	Commanding Enterprise.....	30 June 90	L.	21	5
	Nelson Townsend Houston.....	Newburgh, N. Y.....	do	L.	17	8
	Hawley Olmstead Rittenhouse.....	Brooklyn, N. Y.....	30 June 99	L.	16	5
20	Robert Grosvenor Peck.....	Waltham, Mass.....	do	L.	19	3
	Herman Frederick Flickbohm.....	Chicago, Ill.....	do	L.	18	5
	George Frederick Warren Holman.....	Philadelphia, Pa.....	30 June 91	L.	22	5
	Lazarus Lowrey Reamey.....	Washington, D. C.....	30 June 90	L.	17	4
	William Kilburn.....	do.....	do	L.	18	1
25	Jacob John Hunker.....	Pasadena, Cal.....	30 June 91	L.	18	9
	William Manning Irwin.....	Washington, D. C.....	do	L.	16	8
	Gustavus Charles Hanus.....	Commanding St. Mary's.....	30 June 99	L.	24	1
	Henry Harris Barroll.....	Hydrographic Office.....	do	L.	18	4
	Horace Mark Witzel.....	Oshkosh, Wis.....	30 June 95	L.	16	11
30	George William Denfeld.....	Bureau of Equipment.....	do	L.	16	9
	Charles Nelson Atwater.....	Commanding Saratoga <sup>2</sup> .....	do	L.	16	10
	William Leslie Burdick.....	Fargo, N. Dak.....	do	L.	21	11
	Harry Kimmell.....	Hydrographic Office.....	do	L.	18	4
	Howard Gage.....	Saginaw, Mich.....	do	L.	18	7
35	George Henry Stafford.....	Coal depot, California City Point.....	do	L.	18	9
	Allen Grey Rogers.....	Greensboro, N. C.....	do	L.	20	6
	James Henry Hetherington.....	Leave abroad.....	do	L.	20	6
	Augustus Craven Almy.....	Coal depot, San Diego.....	do	L.	20	1
	John Bell Blish.....	Boston, Mass.....	do	L.	17	0

<sup>1</sup> Also naval governor, island of Guam.<sup>2</sup> Includes service in Volunteer Navy.<sup>3</sup> Also superintendent Pennsylvania Nautical School.

RETIRED LIST.

CAPTAINS—Continued.

Shore or other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—	
Yr.	Mo.					
25	18	5	30 Sept. 67	30 June 05	New Jersey.....	Iowa.
	16	5	22 Sept. 69	30 June 07	New York.....	Louisiana.
	16	2	21 Sept. 69	.....do.....	New Hampshire.....	New Hampshire.
	15	8	30 June 70	30 June 05	Massachusetts.....	California.
	16	8	30 Sept. 70	30 June 07	Ohio.....	Ohio.
	15	10	23 Sept. 70	.....do.....	Pennsylvania.....	At large.
30	16	1	22 Sept. 70	30 June 05	Wisconsin.....	Missouri.
	8	6	1 Oct. 71	.....do.....	Pennsylvania.....	Pennsylvania.
	12	9	22 Mar. 75	.....do.....	.....do.....	Do.
	17	3	9 June 71	.....do.....	Georgia.....	Georgia.
	12	7	22 Sept. 71	30 June 07	New York.....	At large.
	16	5	29 Sept. 70	30 June 05	Ohio.....	Ohio.
35	13	9	26 Sept. 70	.....do.....	Iowa.....	Iowa.
	10	7	16 June 70	30 June 07	New Hampshire.....	Massachusetts.
	9	9	30 Sept. 70	30 June 05	Illinois.....	Illinois.
	11	1	26 Sept. 72	.....do.....	North Carolina.....	North Carolina.
	14	1	10 June 72	.....do.....	Kentucky.....	Kentucky.
	11	8	10 June 73	30 June 07	Indiana.....	Indiana.
9	11	25 Sept. 73	30 June 06	.....do.....	Do.	

COMMANDERS (73).

5	4	6	22 Sept. 56	29 June 06	Louisiana.....	Missouri.
	3	4	29 Sept. 57	.....do.....	New York.....	New York.
	2	1	27 Oct. 59	.....do.....	Pennsylvania.....	Pennsylvania.
	5	3	25 Nov. 59	.....do.....	New York.....	New York.
	5	9	27 Sept. 61	.....do.....	Massachusetts.....	Massachusetts.
	7	7	1 Oct. 62	.....do.....	.....do.....	At large.
10	7	11	27 Sept. 61	.....do.....	Ohio.....	Ohio.
	<sup>a</sup> 6	10	11 Sept. 61	.....do.....	Maryland.....	Maryland.
	<sup>a</sup> 7	3	19 June 62	.....do.....	Indiana.....	Connecticut.
	<sup>b</sup> 13	12	31 July 65	.....do.....	Ohio.....	Ohio.
	9	10	21 July 65	30 June 99	Michigan.....	Michigan.
	11	5	31 July 65	.....do.....	New York.....	New York.
15	15	0	24 July 65	30 June 00	New Hampshire.....	New Hampshire.
	12	7	28 July 65	.....do.....	New York.....	New York.
	14	8	25 July 66	.....do.....	New Jersey.....	New Jersey.
	17	11	21 Sept. 66	.....do.....	Massachusetts.....	Massachusetts.
	10	4	31 July 66	.....do.....	Germany.....	Naval appointment.
	13	4	23 July 66	30 June 01	Massachusetts.....	California.
20	12	5	.....do.....	30 June 00	Pennsylvania.....	Pennsylvania.
	12	5	5 Dec. 65	.....do.....	.....do.....	California.
	13	4	27 July 66	30 June 01	.....do.....	Ohio.
	14	1	28 June 67	.....do.....	Ohio.....	Do.
	18	6	26 July 65	30 June 99	Germany.....	Wisconsin.
	13	6	27 Sept. 67	.....do.....	Missouri.....	Missouri.
25	14	4	7 June 73	30 June 05	Wisconsin.....	Wisconsin.
	16	2	24 Sept. 73	.....do.....	Massachusetts.....	Massachusetts.
	16	3	26 Sept. 73	.....do.....	New York.....	New York.
	8	5	27 Sept. 73	.....do.....	Ohio.....	Ohio.
	11	7	28 Sept. 74	.....do.....	Pennsylvania.....	Pennsylvania.
	30	10	1 Oct. 74	.....do.....	Michigan.....	Michigan.
35	11	7	10 June 74	.....do.....	Illinois.....	Iowa.
	8	6	12 June 74	.....do.....	North Carolina.....	North Carolina.
	7	10	9 June 74	.....do.....	Iowa.....	Iowa.
	13	7	7 June 72	.....do.....	District of Columbia.....	At large.
	10	6	18 Sept. 75	.....do.....	Indiana.....	Indiana.

<sup>a</sup> Includes service in Volunteer Navy.

<sup>b</sup> 1 year 3 months and 23 days in Volunteer Army.

## COMMANDERS—Continued.

	Name.	Present residence or duty.	Retired.	Law governing retirement.		Sea service.
				Ya.	Ms.	
	Thomas William Ryan.....	Navy-yard, New York.....	30 June 05	L.	17	5
	Walter Jesse Sears.....	Inspection duty (Bu. S. E. and Ord.)..	do.....	L.	17	3
	Edward Herschell Scribner.....	Lowell, Mass.....	do.....	L.	15	9
	John Arthur Bell.....	Naval station, San Juan, P. R.....	30 June 05	L.	21	7
40	Edwin Hord Tillman.....	Light-house inspector, 16th district....	do.....	L.	17	5
	Samuel Haven Leonard, Jr.....	Boston, Mass.....	do.....	L.	15	4
	Homer Clarke Poundstone.....	Navy-yard, New York.....	do.....	L.	16	2
	William Carpenter Pendleton Muir.....	Naval Academy.....	do.....	L.	15	4
	Edwards Fayssoux Leiper.....	Philadelphia, Pa.....	do.....	L.	18	5
45	William Hillary Alderdice.....	Washington, D. C.....	do.....	L.	14	1
	Joseph Hamilton Rohrbacher.....	Inspection duty (Bureau Ordnance).....	do.....	L.	16	6
	Lewis Jacob Clark.....	Anniston, Ala.....	30 June 07	M.	20	9
	Theodore Gibbs Dewey.....	Naval Academy.....	30 June 05	L.	17	1
	Clarence Herbert Mathews.....	Dayton, Ohio.....	do.....	L.	11	4
50	De Witt Clinton Redgrave.....	Assistant supervisor naval auxiliaries..	do.....	L.	13	0
	William Wilmot White.....	Bureau of Steam Engineering.....	do.....	L.	11	7
	Bias Clay Benton Sampson.....	Galena, Ill.....	do.....	L.	13	6
	John Martin Poyer.....	Bureau of Navigation.....	30 June 06	L.	15	6
	Martin Augustus Anderson.....	Leave abroad.....	30 June 05	L.	13	4
55	Albert Moritz.....	Navy-yard, New York.....	do.....	L.	12	4
	William Henry Chambers.....	Pottsville, Pa.....	do.....	L.	13	2
	Charles Edward Rommel.....	Philadelphia, Pa.....	do.....	L.	14	4
	Wiley Roy Mason Field.....	Annapolis, Md.....	do.....	L.	17	5
	Solon Arnold.....	Baltimore, Md.....	30 June 06	L.	13	9
60	Harry Gerard Leopold.....	Navy-yard, Norfolk.....	30 June 05	L.	12	11
	Ward Philo Winchell.....	New York, N. Y.....	do.....	L.	15	1
	Charles Phillips Eaton.....	Jersey City Heights, N. J.....	do.....	L.	16	2
	James Edward Palmer.....	Inspection duty (Bureau Steam Eng.)..	do.....	L.	7	1
	Walter Oliphant Hulme.....	Office Judge-Advocate-General.....	30 June 06	L.	17	1
65	Henry Earl Parmenter.....	Navy-yard, Boston.....	do.....	L.	15	1
	Albert Christian Dieffenbach.....	Inspection duty (Bu. S. E. and Ord.)..	do.....	L.	11	9
	Theodore Cornell Fenton.....	Bureau of Steam Engineering.....	do.....	L.	11	1
	John Patrick McGuinness.....	Boise City, Idaho.....	do.....	L.	15	10
	Charles Semmes Stanworth.....	Norfolk, Va.....	30 June 07	M.	15	10
70	Horace Walker Jones.....	Bartow, Fla.....	30 June 06	L.	12	1
	Benjamin Warner Wells.....	Office Judge-Advocate-General.....	do.....	L.	13	9
	William Hugh McGrann.....	New York, N. Y.....	30 June 07	M.	12	2
	George Mallison.....	Inspection duty (Bureau Equipment)....	do.....	M.	3	1

## LIEUTENANT-COMMANDERS (18).

	William Watts.....	Morristown, N. J.....	31 Jan. 83	F, E.	7	10
	Charles Hollys Judd.....	Government Hospital for Insane.....	18 Dec. 85	F, E.	13	5
	Douglas Roben.....	Big Rapids, Mich.....	26 Oct. 72	F, E.	4	6
5	Richard Mason Lisle.....	Paoli, Pa.....	24 Jan. 83	F, E.	10	3
	Jerome Edward Morse.....	Brooklyn, N. Y.....	22 July 74	I, E.	6	7
	Charles Pierson Shaw.....	Navy-yard, Norfolk, Va.....	4 June 83	F, E.	9	6
	John William Hagenman.....	Reading, Pa.....	3 May 89	F, E.	14	4
	James McFadden Grimes.....	Peoria, Ill.....	22 May 86	F, E.	13	7
10	Andrew Charles McMechan.....	Baltimore, Md.....	29 Oct. 83	F, E.	10	7
	Downs Lorraine Wilson.....	Naval Medical School.....	4 Nov. 95	F, E.	13	2
	John Gibson.....	Washington, D. C.....	30 June 00	M.	12	6
	Miles Carpenter Gorgas.....	Mare Island, Cal.....	30 June 01	M.	14	2
	William Bailey Whittlesey.....	Bridgeport, Conn.....	30 June 03	M.	14	9
15	Samuel Melcher Strite.....	Hagerstown, Md.....	do.....	M.	13	0
	Ford Hopkins Brown.....	Silver City, N. Mex.....	30 June 04	M.	12	10
	Lay Hampton Everhart.....	Decatur, Ga.....	do.....	M.	10	8
	Charles Webster.....	Branch hydro. office, Norfolk <sup>1</sup> .....	30 June 07	M.	10	2
	Newton Mansfield.....	Silver City, N. Mex.....	do.....	M.	9	8

<sup>1</sup> Also aid to Rear-Admiral Purnell F. Harrington.



COMMANDERS—Continued.

Shore or other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
Ys.	Ms.				
	4	16 June 73	30 June 05	Pennsylvania	Pennsylvania.
13	6	24 June 75	do	do	Do.
15	4	1 Oct. 74	do	Massachusetts	Massachusetts.
10	4	13 June 74	do	Maryland	West Virginia.
40	11	18 Sept. 75	do	Tennessee	Tennessee.
	3	25 Oct. 81	do	Massachusetts	Massachusetts.
13	1	24 Sept. 74	do	Ohio	West Virginia.
14	11	24 June 76	do	Kentucky	Kentucky.
11	5	25 June 75	do	Pennsylvania	Pennsylvania.
45	3	14 Sept. 76	do	Delaware	Do.
	9	24 June 76	do	Mississippi	Do.
9	0	22 Sept. 76	30 June 07	Alabama	Alabama.
13	6	25 June 75	30 June 05	Vermont	South Carolina.
14	6	14 Sept. '76	do	Ohio	Ohio.
50	4	13 Sept. 77	do	Iowa	Maryland.
	2	do	do	Canada	Pennsylvania.
10	7	do	do	Illinois	Illinois.
13	5	27 June 77	30 June 06	do	At large.
11	2	13 Sept. 77	30 June 05	Wisconsin	Wisconsin.
55	13	4	do	Ohio	New York.
	10	1 Oct. 78	do	Pennsylvania	Pennsylvania.
10	5	do	do	do	Do.
10	8	28 June 78	do	Virginia	Virginia.
60	11	9	30 June 06	Maryland	Maryland.
13	8	1 Oct. 78	30 June 05	Iowa	Ohio.
	0	do	do	Ohio	Do.
8	1	1 Oct. 79	do	New York	Wisconsin.
6	10	do	do	North Carolina	North Carolina.
9	4	1 Oct. 80	30 June 06	New Jersey	New Jersey.
65	11	2	do	Rhode Island	Rhode Island.
	7	1 Oct. 81	do	Pennsylvania	Pennsylvania.
14	4	do	do	do	Do.
9	0	28 Sept. 81	do	Idaho	Idaho.
8	8	1 Oct. 81	30 June 07	Virginia	Virginia.
70	10	9	30 June 06	do	Do.
	10	17 May 83	do	Ohio	Illinois.
7	4	20 May 87	30 June 07	Tennessee	Tennessee.
15	5	21 May 88	do	North Carolina	North Carolina.

LIEUTENANT-COMMANDERS (18).

	9	1	10 Apr. 62	29 June 06	New York	New York.
	6	2	23 Sept. 62	do	do	Do.
	3	7	do	do	Ohio	Ohio.
5	8	6	25 Sept. 62	do	Pennsylvania	Pennsylvania.
	4	0	11 Oct. 62	do	Massachusetts	Massachusetts.
	10	2	25 Sept. 63	do	Virginia	Virginia.
	7	1	21 July 63	do	Pennsylvania	Pennsylvania.
	5	3	28 July 63	do	Ohio	Illinois.
	11	8	24 Feb. 63	do	do	Nebraska.
10	19	9	26 July 66	do	District of Columbia	At large.
	12	8	9 June 74	30 June 00	Kentucky	Kentucky.
	10	0	18 Sept. 75	5 Jan. 97	Pennsylvania	At large.
	9	4	28 June 78	30 June 03	New York	New York.
	6	6	28 Sept. 82	do	Maryland	Maryland.
15	7	7	17 May 83	30 June 04	New York	Iowa.
	6	3	20 May 86	do	Kentucky	Alabama.
	6	8	6 Sept. 90	30 June 07	Wisconsin	Massachusetts.
	4	6	7 Sept. 91	do	Ohio	Ohio.

\* Midshipman, 25 September, 1862; resigned, 20 October, 1864.

## RETIRED LIST.

## MEDICAL DIRECTORS (4).

Name.	Present residence or duty.	Retired.	Law governing retirement.	See service.	
				Ys	Ms.
<i>Rank of Captain.</i>					
John Crawford Spear.....	Marine recruiting office, Phila., Pa.....	14 Sept. 86	F.	11	7
Archibald Craig Rhoades.....	Leave abroad.....	do.	F.	11	7
Aaron Shimer Oberly.....	Easton, Pa.....	24 Jan. 89	F.	10	11
Theoron Woolverton.....	Navy recruiting rendez., New York.....	13 Nov. 91	F.	14	9

## MEDICAL INSPECTORS (3).

<i>Rank of Commander.</i>				See service.	
				Ys	Ms.
Edward Duggan Payne.....	Towanda, Fla.....	13 Apr. 76	F.	6	3
Henry Clay Eckstein.....	Philadelphia, Pa.....	10 May 93	F.	15	0
William Martin.....	San Francisco, Cal.....	25 Dec. 93	F.	16	2

## PASSED ASSISTANT SURGEON (1).

<i>Rank of Lieutenant.</i>				See service.	
				Ys	Ms.
Almond O. Leavitt.....	Concord, N. H.....	24 June 62	F.	0	4

## PAY DIRECTORS (6).

<i>Rank of Captain.</i>				See service.	
				Ys	Ms.
James Hoy.....	Leave abroad.....	18 Jan. 92	F.	11	5
Francis Henry Swan <sup>1</sup> .....	Boston, Mass.....	15 July 96	F.	18	9
Worthington Goldsborough.....	Cambridge, Md.....	9 Oct. 96	B.	14	3
William Waters Woodhull.....	Naval station, New London.....	15 June 98	B.	13	8
5 Henry Gillette Colby.....	Vergennes, Vt.....	4 Mar. 01	B, E.	14	7
Charles Webb Stamm.....	Philadelphia, Pa.....	22 Apr. 90	F, E.	15	7

## PAY INSPECTORS (4).

<i>Rank of Commander.</i>				See service.	
				Ys	Ms.
John Furey.....	Brooklyn, N. Y.....	10 Sept. 95	F.	12	10
John Randolph Carmody.....	Washington, D. C.....	9 Apr. 99	F.	7	2
George Henry Read.....	Sheffield, Mass.....	20 Mar. 98	F.	12	11
William Wesley Barry.....	New Bedford, Mass.....	15 Sept. 99	B, E.	11	0

<sup>1</sup> Includes service in Volunteer Navy.<sup>2</sup> Advanced for eminent and conspicuous conduct in battle during the civil war.

MEDICAL DIRECTORS (4).

Shore or other duty.		Date of entry into the service.	Medical director.	Born in—	Appointed from—
Yr.	Mo.				
16	8	9 May 61	29 June 06	Delaware.....	Delaware.
10	2	30 July 61	.....do.....	New Jersey.....	New Jersey.
13	8	.....do.....	.....do.....	Pennsylvania.....	Connecticut.
15	6	17 July 62	.....do.....	Canada.....	Pennsylvania.

MEDICAL INSPECTORS (3).

			Medical inspector.		
e 8	7	20 Sept. 61	29 June 06	Pennsylvania.....	Pennsylvania.
e 4	4	24 Dec. 62	.....do.....	.....do.....	Do.
e 3	3	14 Apr. 62	.....do.....	Louisiana.....	Louisiana.

PASSED ASSISTANT SURGEON (1).

			Passed assistant surgeon.		
0	1	30 July 61	.....	New York.....	New Hampshire.

PAY DIRECTORS (6).

			Pay director.		
11	5	11 Oct. 61	29 June 06	New Jersey.....	New York.
e 9	4	9 Dec. 61	.....do.....	Massachusetts.....	Massachusetts.
20	9	30 Sept. 62	.....do.....	Maryland.....	Maryland.
24	6	13 May 63	.....do.....	New York.....	New York.
5 18	1	22 June 63	4 Mar. 01	Vermont.....	Vermont.
e 12	6	4 Nov. 62	15 Mar. 98	New York.....	New York.

PAY INSPECTORS (4).

			Pay inspector.		
e 14	3	6 Oct. 63	29 June 06	New York.....	New York.
e 12	6	2 Aug. 64	.....do.....	.....do.....	Do.
14	10	14 Jan. 65	.....do.....	Pennsylvania.....	Pennsylvania.
e 19	1	30 July 63	15 Sept. 99	Massachusetts.....	Massachusetts.

e Includes service in Volunteer Navy.  
 b Resigned, 31 January, 1866; reappointed Assistant Surgeon, 28 September, 1870.  
 c Acting Assistant Surgeon, 10 January, 1874; honorably discharged, 30 June, 1879.  
 d Captain's clerk, 14 October, 1861; sea service, 8 months.

## RETIRED LIST.

## CHIEF ENGINEERS (16).

Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
				Ys.	Ms.
<i>Rank of Lieutenant.</i>					
Alexander Varennes Fraser.....	Brooklyn, N. Y.....	24 Mar. 74	F, E.	6	1
Caleb Ely Lee.....	Evansville, Wis.....	2 Dec. 76	F, E.	8	3
Rezeau Brown Plotts.....	Worthington, Minn.....	16 Jan. 66	F, E.	3	9
Charles Howe Greenleaf.....	Chelmsford, Mass.....	18 July 85	F, E.	15	3
5 Rudolph Thomas Bennett.....	Baltimore, Md.....	21 May 80	F, E.	12	9
John John Blissett.....	South River, N. J.....	21 Oct. 82	F, E.	11	2
Henry Clay Blye.....	New York, N. Y.....	28 Oct. 74	F, E.	6	2
James William Holihan.....	Oakland, Cal.....	31 Oct. 79	F, E.	7	4
Jonathan Manly Emanuel.....	Philadelphia, Pa.....	8 Apr. 91	F, E.	15	3
10 Charles Henry Manning.....	Manchester, N. H.....	14 June 84	F, E.	9	1
William Augustus Harold Allen.....	Swarthmore, Pa.....	14 June 90	F, E.	12	11
David Matthey Fulmer.....	Philadelphia, Pa.....	26 Apr. 84	F, E.	10	11
William Lamdin Ballie.....	do.....	30 June 86	F, E.	14	3
15 Charles Francis Nagle.....	Navy-yard, New York.....	26 July 92	F, E.	16	3
Robert Darius Taylor.....	Philadelphia, Pa.....	23 Apr. 92	F, E.	15	10
Robert Crawford.....	Inspection duty (Bureau Stm. Eng.)...	30 June 92	F, E.	13	2

## PASSED ASSISTANT ENGINEERS (9).

<i>Rank of Lieutenant (junior grade).</i>					
Henry Dawson Sellman.....	Baltimore, Md.....	17 Nov. 71	F, E.	7	5
Alexander Hamilton Price.....	Swampscott, Mass.....	26 Oct. 72	F, E.	5	8
Joseph Story Greene.....	Watertown, N. Y.....	24 May 67	F, E.	3	8
Daniel Asa Sawyer.....	Carlisle, Pa.....	22 Jan. 66	F, E.	2	6
5 James Willson Patterson.....	Philadelphia, Pa.....	21 Oct. 69	F.	5	7
James Gittings Little.....	Charlottesville, Va.....	14 July 74	F.	6	5
William George McEwan.....	Philadelphia, Pa.....	24 May 75	F.	0	0
William Henry Platt.....	do.....	3 Nov. 77	F.	19	5
Henry Eckford Rhoades.....	Navy-yard, Boston.....	30 Dec. 74	F.	15	1

<sup>1</sup> Includes service in Volunteer Navy.

RETIRED LIST:

CHIEF ENGINEERS (16).

Shore or other duty.		Date of entry into the service.	Chief engineer.	Born in—	Appointed from—
Ys.	Ms.				
	3 10	21 Sept. 61	29 June 06	New York.....	New York.
	2 8	4 Apr. 61	.....do....	Pennsylvania.....	Do.
	4 5	1 July 61	.....do....	New Jersey.....	Pennsylvania.
5	5 5	3 Oct. 61	.....do....	New York.....	New York.
	1 3	25 Mar. 62	.....do....	Maryland.....	Maryland.
	1 6	30 July 62	.....do....	New Jersey.....	New Jersey.
	1 5	17 Nov. 62	.....do....	Pennsylvania.....	Pennsylvania.
	6 6	.....do....	.....do....	Ireland.....	New York.
10	6 6	25 Aug. 62	.....do....	England.....	Pennsylvania.
	9 2	10 Feb. 63	.....do....	Maryland.....	Maryland.
	10 6	21 Apr. 63	.....do....	New York.....	Pennsylvania.
	5 3	.....do....	.....do....	Pennsylvania.....	Do.
	4 7	16 Jan. 63	.....do....	Maryland.....	Maryland.
15	4 10	3 Aug. 63	.....do....	Ireland.....	New York.
	8 4	21 Apr. 63	.....do....	Maryland.....	Maryland.
	13 11	23 June 63	.....do....	Scotland.....	Pennsylvania.

PASSED ASSISTANT ENGINEERS (9).

			Passed assistant engineer.		
	0 9	19 July 61	29 June 06	Maryland.....	Maryland.
	2 0	8 Oct. 61	.....do....	.....do....	Do.
	0 3	28 Feb. 62	.....do....	New York.....	New York.
5	0 0	6 Oct. 62	.....do....	Pennsylvania.....	Pennsylvania.
	0 10	21 Apr. 63	.....do....	.....do....	Do.
	2 3	3 Aug. 63	.....do....	Maryland.....	Maryland.
	10 2	24 Dec. 63	.....do....	Ireland.....	Pennsylvania.
10	0 3	24 Mar. 65	.....do....	New York.....	New York.
14	4 2	11 Feb. 65	.....do....	.....do....	Do.

• Includes service in Volunteer Navy.  
 • Three months and five days in Volunteer Army.

## RETIRED LIST.

## CHIEF BOATSWAINS (10).

	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
	<i>To rank with, but after, Ensign.</i>					
	James Amos Smith.....	Branch hydrographic office, Baltimore.	3 Dec. 01	C, E.	13 <sup>1</sup>	2
	Charles James Murphy.....	Annapolis, Md.	24 Dec. 01	C, E.	12	4
	Lewis Monroe Melcher.....	Naval Academy.....	9 Oct. 05	C, E.	16	3
	Robert Anderson.....	Honeybrook, Pa.....	14 Feb. 06	B, E.	12	8
5	James Nash.....	Navy-yard, Boston.....	3 June 06	B, E.	10	10
	Thomas Savage.....	Branch hydrographic office, Savannah.	8 Nov. 06	F, E.	9	5
	Edwin Crissey.....	Atlanta, Ga.....	29 Dec. 04	F, E.	5	2
	John Henry Brown.....	Baltimore, Md.....	14 June 06	F, E.	5	1
	Woodward Carter.....	Navy-yard, League Island.....	15 Feb. 07	F, E.	6	11
10	William Henry Frary.....	Vallejo, Cal.....	29 June 06	F, E.	3	3

## CHIEF GUNNERS (9).

	Rank with, but after, Ensign.				Sea service.	
					Ys.	Ms.
	<i>Rank with, but after, Ensign.</i>					
	Thomas Peyton Venable.....	Washington, D. C.....	25 Aug. 87	B, E.	11	5
	Elisha James Beacham.....	Anneville, N. C.....	26 Jan. 93	F, E.	11	11
	Thomas Bascom Watkins.....	Braintree, Mass.....	20 May 90	F, E.	11	3
	Joseph Smith.....	Washington, D. C.....	11 Dec. 90	B, E.	15	0
5	John Geoffrey Foster.....	St. Helena, Cal.....	5 Nov. 96	B, E.	14	4
	George Perry Cushman.....	Duxbury, Mass.....	23 July 91	F, E.	14	3
	William Thomas Devlan.....	Nantucket, Mass.....	10 Dec. 83	F, E.	19	6
	Samuel Cross.....	Washington, D. C.....	11 June 96	F, E.	8	11
	Cornelius Crossin.....	Navy-yard, New York.....	16 Aug. 94	F.	11	2

## CHIEF CARPENTERS (6).

	Rank with, but after, Ensign.				Sea service.	
					Ys.	Ms.
	<i>Rank with, but after, Ensign.</i>					
	Ebenezer Thompson.....	Philadelphia, Pa.....	6 Aug. 79	B, E.	13	8
	William Dorsett Toy.....	Brooklyn, N. Y.....	8 May 82	B, E.	13	8
	Robert Adrian Williams.....	Pleto, Cal.....	9 Aug. 90	B, E.	16	2
	Herbert Murium Griffiths.....	Rockville Center, Mass.....	17 Mar. 98	B, E.	12	3
5	Benjamin Edwin Fernald.....	Navy-yard, Boston.....	7 Nov. 94	F, E.	8	6
	Henry Williams.....	Philadelphia, Pa.....	6 Feb. 96	B, E.	6	0

## CHIEF SAILMAKERS (2).

	Rank with, but after, Ensign.				Sea service.	
					Ys.	Ms.
	<i>Rank with, but after, Ensign.</i>					
	Charles E. Tallman.....	Richmond, Me.....	29 Oct. 98	F.	7	2
	George Coggeshall Boerum.....	Melrose, Mass.....	4 Jan. 90	B, E.	17	10

<sup>1</sup> Includes service as mate.<sup>2</sup> Includes service in Volunteer Navy.

CHIEF BOATSWAINS (16).

	Shore or other duty		Previous service as enlisted man.			Date of warrant.	Chief boatswain.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ds.				
5	23	7	2	8	16	15 Nov. 01	3 Dec. 01	Massachusetts	Massachusetts.
	23	7				19 Dec. 01	24 Dec. 01	Maine	Maine.
	22	10				24 May 02	9 Oct. 05	Massachusetts	Massachusetts.
	16	7				16 June 02	29 June 06	Pennsylvania	Pennsylvania.
	20	4	4	9	12	7 May 67	do	New York	Massachusetts.
	10	11	0	5	4	12 Oct. 71	do	District of Columbia	California.
	10	0				4 Jan. 73	do	New York	Florida.
	9	0	3	9	3	25 May 77	do	Rhode Island	Maryland.
	11	3	16	9	4	8 Apr. 79	do	Pennsylvania	Pennsylvania.
	10	2	10			18 Apr. 79	do	New York	Virginia.

CHIEF GUNNERS (9).

							Chief gunner.		
5	18	4				22 Oct. 55	29 June 06	District of Columbia	District of Columbia.
	14	4	7	5	13	7 Sept. 61	do	Maryland	Do.
	12	11				5 Oct. 61	do	do	Maryland.
	12	2				9 Oct. 61	do	Maine	District of Columbia.
	15	6	6	1	14	25 Nov. 61	do	New York	Pennsylvania.
	13	4				18 Dec. 61	do	Massachusetts	District of Columbia.
	13	1	6	5	16	29 July 70	do	New Jersey	Pennsylvania.
	22	8				27 Aug. 72	do	District of Columbia	District of Columbia.
	19	4	8	5	0	20 Nov. 73	do	Michigan	Michigan.

CHIEF CARPENTERS (6).

							Chief carpenter.		
5	11	0				16 Nov. 49	29 June 06	Virginia	Virginia.
	16	2				28 Oct. 58	do	Pennsylvania	Pennsylvania.
	11	4				26 July 59	do	Massachusetts	Virginia.
	28	10				25 Sept. 61	do	New York	Pennsylvania.
	13	8				20 Feb. 72	do	Maine	Massachusetts.
	9	4	7	9	3	1 June 80	do	Canada	Pennsylvania.

CHIEF SAILMAKERS (2).

							Chief sailmaker.		
5	10	1	2	6	24	9 Jan. 77	29 June 06	Maine	Maine.
	16	5				4 Sept. 62	do	New York	New York.

\* Includes service as mate.

† Mate, 9 October, 1864

‡ Mate, 3 July 1862; acting gunner, 4 February, 1863, and 6 March, 1865.

§ Mate, 20 April, 1865; discharged, 18 March, 1868; mate, 10 December, 1869; sea service, 2 years 8 months; shore duty, 2 years 1 month.

¶ Mate, 24 February, 1865.

‡ Mate, 12 September, 1862; acting ensign, 25 January, 1864; sea service, 2 years 9 months; shore duty, 2 years 11 months.

§ Acting gunner, 19 March, 1847; sea service, 3 years 11 months; shore, 2 years 2 months; unemployed, 1 year 1 month.

¶ Includes service in Volunteer Navy.

‡ Acting gunner, 19 March, 1863.

† Mate, 9 July, 1866; sea service, 7 years and 4 months.

## RETIRED LIST.

## WARRANT MACHINIST (1).

Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
Rank of Chief Boatswain.					
John St. Clair Hothersall.....	Philadelphia, Pa.....	8 Oct. 05	B, E.	0	5

## MATES (7).

Rank of Warrant Officer.					
William Walter Beck.....	Chelsea, Mass.....	8 Sept. 94	B, E.	2	4
William Boyd.....	Philadelphia, Pa.....	1 Mar. 96	B, E.	4	5
John Griffin.....	Enterprise.....	17 May 96	B, E.	3	9
James Hill.....	Fort Norfolk, Va.....	16 Sept. 97	F, E.	1	7
5 William Jenney.....	Everett, Mass.....	26 Sept. 99	B, E.	4	4
Robert Robinson.....	Newport, R. I.....	15 Apr. 97	F, E.	4	1
Silas Tilford Cithcus Smith.....	Providence, R. I.....	28 Dec. 94	F, E.	2	9

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

## LIEUTENANT.

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

## LIEUTENANT (JUNIOR GRADE).

Frederick Eugene Upton.....	Washington, D. C.....	21 Nov. 77	2	9
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## PASSED ASSISTANT ENGINEER.

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



WARRANT MACHINIST (1).

Shore or other duty.		Previous service as enlisted man. <sup>1</sup>			Date of warrant.	Date attained present rank.	Born in—	Appointed from
3	6	21	10	11				
					1 Nov. 01	8 Oct. 05	New York.....	New Jersey.

MATES (7).

						Date of rating.			
	20	0	5	24	22	<sup>a</sup> 24 Jan. 70	29 June 06	Kentucky.....	Massachusetts.
	28	10				<sup>b</sup> 20 Apr. 70	.....do....	New York.....	Pennsylvania.
	29	4	2	4	16	<sup>c</sup> 15 Mar. 67	.....do....	Massachusetts.....	Massachusetts.
	25	10	4	6	26	19 Mar. 70	.....do....	Ohio.....	Pennsylvania.
5	30	8				<sup>d</sup> 6 Dec. 69	26 Sept. 99	Massachusetts.....	Massachusetts.
	30	1				23 Dec. 62	29 June 06	Louisiana.....	Louisiana.
	18	8	4	3	12	28 Dec. 69	26 Sept. 99	Rhode Island.....	Pennsylvania.

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

LIEUTENANT.

Shore or other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
Ys.	Ms.				
3	7	29 Sept. 59	21 Feb. 67	Pennsylvania.....	Pennsylvania.

LIEUTENANT (JUNIOR GRADE).

0	6	10 Nov. 64	<sup>e</sup> 12 July 70	Maine.....	Maine.
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PASSED ASSISTANT ENGINEER.

			Passed assistant engineer.		
2	8	20 May 57	17 Dec. 62	New York.....	New York.

<sup>a</sup> Mate, 19 November, 1861; acting ensign, 27 November, 1863; honorably discharged, 11 January, 1866.

<sup>b</sup> Acting ensign, 28 August, 1863; honorably discharged, 1 June, 1865.

<sup>c</sup> Master's mate, 20 June, 1861, to 14 February, 1862; mate, 8 May, 1862; acting ensign, 31 August, 1863; honorably discharged, 6 November, 1865.

<sup>d</sup> Mate, 19 March, 1861; acting ensign, 27 November, 1863; honorably discharged, 11 January, 1866.

<sup>e</sup> Resigned 15 October, 1870; reappointed 3 December, 1872.

## RETIRED LIST.

*Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the twenty-third section of the act of August 3, 1861.*

## LIEUTENANT.

Name and rank.	Present residence or duty.	Retired.	Sea service.	
			Ys.	Ms.
William Gangwere Hannum.....	Hardeeville, S. C.....	23 Oct. 00	15	3

## ENSIGNS (2).

George Edward Hutter.....	Lynchburg, Va.....	3 Feb. 82	5	7
Ernest Clinton Keenan.....	Syracuse, N. Y.....	13 Oct. 04	5	8

## ASSISTANT SURGEON.

Rice Kemper McClanahan.....	Las Vegas, N. Mex.....	19 Dec. 05	3	1
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## PAYMASTER.

Willis Bliss Wilcox.....	Wakefield, N. H.....	15 Feb. 05	11	11
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## 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.....	Morganton, N. C.....	1 Oct. 01	3	10

## BOATSWAIN.

Charles Wouters.....	Brooklyn, N. Y.....	21 Oct. 04	4	5
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## CHIEF GUNNER.

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

*Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the twenty-third section of the act of August 3, 1861.*

LIEUTENANT.

Shore or other duty.		Date of entry into the service.	Date attained present rank.	Born in—	Appointed from—
Ys.	Ms.				
10	2	24 Sept. 72	2 Oct. 91	Pennsylvania .....	Pennsylvania.

ENSIGNS (2).

		Ensign.			
3	7	21 June 70	17 July 75	Virginia.....	Virginia.
4	1	6 Sept. 93	1 July 02	New York.....	New York.

ASSISTANT SURGEON.

2	2	13 July 98	7 June 00	Virginia.....	Virginia.
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PAYMASTER.

7	10	29 Oct. 81	9 July 97	Iowa.....	Iowa.
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ASSISTANT PAYMASTER.

3	11	16 June 80		District of Columbia.....	District of Columbia.
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CHAPLAIN.

1	11	24 Aug. 94		North Carolina.....	North Carolina.
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BOATSWAIN.

		Previous service as enlisted man.			Date of warrant.		
		Ys.	Ms.	Ds.			
4	6	12	0	7	23 June 98	Belgium.....	New York.

CHIEF GUNNER.

		Date of warrant.	Chief gunner.		
9	2	28 Oct. 90	17 Oct. 01	Louisiana.....	Pennsylvania.



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**MARINE CORPS.**

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## MARINE CORPS.

## MARINE CORPS.

## BRIGADIER-GENERAL, COMMANDANT (1).

No. in grade.	Signal.	Name and rank.	Present station or duty.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	FUAB	<i>George Frank Elliott</i> .....	Headquarters, Washington.....	3 Oct. 03	Feb. 04

## ADJUTANT AND INSPECTOR'S DEPARTMENT (5).

	FUAC	Charles Henry Lauchhelmer, adjutant and inspector, with the rank of colonel.	Headquarters, Washington.....	14 Dec. 04	Nov. 04
	FUAD	Henry Cargill Haines, assistant adjutant and inspector, with the rank of lieutenant-colonel.	Assistant adjutant and inspector's office, San Francisco, Cal. <sup>1</sup>	17 Sept. 03	July 03
	FUAE	Rufus Herman Lane, assistant adjutant and inspector, with the rank of major.	Headquarters, Washington.....	1 Feb. 07	Nov. 06
	FUAG	Louis John Magill, assistant adjutant and inspector, with the rank of major.	Brigade adjutant and inspector, Manila, P. I.	14 Nov. 06	July 03
5	FUAH	Albert Sydney McLeMore, assistant adjutant and inspector, with the rank of major.	Headquarters, Washington.....	21 Dec. 04	Feb. 04

## QUARTERMASTER'S DEPARTMENT (12).

	FUAI	Frank Lee Donny, quartermaster, with the rank of colonel.	Headquarters, Washington.....	27 June 97	Oct. 89
	FUAJ	Thomas Clayton Prince, assistant quartermaster, with the rank of lieutenant-colonel.	.....do.....	10 July 06	Oct. 01
	FUAK	Charles Laurie McCawley, assistant quartermaster, with the rank of major.	.....do.....	1 Jan. 02	Aug. 98
	FUAL	Cyrus Sugg Radford, assistant quartermaster, with the rank of major.	Assistant quartermaster's office, Philadelphia.	20 Nov. 03	Feb. 04
5	FUAM	William Belo Lemly, assistant quartermaster, with the rank of captain.	Brigade quartermaster, Manila, P. I. ...	21 Aug. 06	Dec. 02
	FUAN	Edwin Abram Jonas, assistant quartermaster, with the rank of captain.	Marine barracks, League Island.....	9 Sept. 07	July 07
	FUAO	Henry Latrobe Roosevelt, assistant quartermaster, with the rank of captain.	Depot quartermaster, Havana, Cuba..	30 Sept. 06	July 06
	FUAP	Norman Gilbert Burton, assistant quartermaster, with the rank of captain.	Camp Elliott, Isthmian Canal Zone, Panama.	23 Apr. 07	Jan. 05
	FUAQ	Hugh Lovell Matthews, assistant quartermaster, with the rank of captain.	Marine barracks, New York.....	14 May 07	Apr. 07
10	FUAR	Rupert Cathalo Dewey, assistant quartermaster, with the rank of captain.	Assistant quartermaster's office, Philadelphia.	19 Jan. 07	Sept. 06
	FUAS	Frank Jacob Schwable, assistant quartermaster, with the rank of captain.	Marine barracks, Norfolk.....	4 Mar. 07	Dec. 05
	FUAT	Percy Franklin Archer, assistant quartermaster, with the rank of captain.	Headquarters, Washington.....	27 Sept. 06	Aug. 06

## PAYMASTER'S DEPARTMENT (4).

	FUAV	Green Clay Goodloe, paymaster, with the rank of colonel.	Headquarters, Washington.....	17 Mar. 77	Dec. 76
	FUAW	George Richards, assistant paymaster, with the rank of lieutenant-colonel.	.....do.....	29 Aug. 05	Sept. 00
	FUAX	William Charles Dawson, assistant paymaster, with the rank of major.	Assistant paymaster's office, San Francisco, Cal.	1 Dec. 06	July 06
	FUAY	William Glasgow Powell, assistant paymaster, with the rank of captain.	Brigade paymaster, Manila, P. I. ....	1 Jan. 07	Mar. 04

<sup>1</sup> Also in charge assistant quartermaster's office.

MARINE CORPS.

BRIGADIER-GENERAL, COMMANDANT (1).

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
	0	2	a14	0	b25	3	0	0	12 Oct. 70	3 Oct. 03		Ala.....	N. Y.

ADJUTANT AND INSPECTOR'S DEPARTMENT (5).

	0	0	a7	3	b23	0	0	0	1 July 83	15 Dec. 04		Md.....	Md.
	0	0	a9	10	b22	2	0	6	.....do.....	.....do.....		Kans.....	At large.
	2	1	a9	4	b11	3	0	0	1 July 93	18 June 03		Ohio.....	Ohio.
	1	3	a7	6	b12	10	0	1	1 July 95	.....do.....	First Lieutenant, 13 June, 98; captain, 13 June 98.	Pa.....	Pa.
5	0	0	b7	11	b14	4	0	0	1 July 93	15 Dec. 04	Captain, 11 June, 98.....	Tenn.....	Tenn.

QUARTERMASTER'S DEPARTMENT (12).

	0	0	b5	11	22	0	0	0	16 June 80	3 Mar. 99		Ind.....	Ind.
	0	0	a8	8	b20	10	0	0	1 July 84	3 Mar. 03		Ohio.....	Ohio.
	0	0	a0	8	9	10	0	0	27 June 97	3 Mar. 99	Major, 11 June, 98.....	Mass.....	D. C.
	0	11	a7	1	b13	7	0	3	1 July 92	3 Mar. 03		Ky.....	Ky.
5	3	4	a3	6	b6	0	0	0	8 Apr. 90	27 May 99		N. C.....	N. C.
	2	2	a3	9	b5	7	0	0	26 May 99	13 Jan. 02		La.....	La.
	2	3	a4	1	b7	2	0	0	8 Dec. 99	18 June 03		N. J.....	N. Y.
	2	2	a3	11	4	7	0	0	1 July 99	.....do.....		Mass.....	Mass.
	1	7	a4	1	b4	8	0	0	17 Feb. 00	.....do.....		Tenn.....	Tenn.
10	2	5	a2	6	b5	8	0	0	23 July 00	24 June 03		Minn.....	Minn.
	1	1	a3	6	4	3	0	0	21 Mar. 00	19 Oct. 03		Ohio.....	Ohio.
	2	4	a2	4	2	2	0	0	30 June 03	31 Mar. 04		Md.....	Md.

PAYMASTER'S DEPARTMENT (4).

	0	0	4	8	b35	10	0	0	21 Apr. 69	3 Mar. 99		Ky.....	Ky.
	0	2	a5	8	b14	8	0	0	1 July 93	3 Mar. 03	Lieutenant-colonel, 13 July, 00.	Ohio.....	Ohio.
	2	5	a7	7	b11	7	0	2	1 July 94	18 June 03		Ky.....	Mo.
	1	5	a7	2	b8	11	0	0	1 July 99	.....do.....	Captain, 21 June, 00.....	Mo.....	At large.

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81, January 30, 1902.

<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

## MARINE CORPS.

## COLONELS (7).

[One additional in grade.]

No. in grade.	Signal.	Name.	Present station or duty.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	FVAB	Allan Cunningham Kelton.....	Special duty, Portsmouth.....	14 Mar. 06	Sept. 01
	FVAC	Paul St. Clair Murphy.....	Comdg. marine barracks, New York...	18 Feb. 07	Oct. 04
	FVAD	William Phillips Biddle.....	Comdg. First Brigade marines, Philippine Islands.	7 Aug. 06	Feb. 04
5	FVAE	Littleton Waller Tazewell Waller <sup>1</sup> .....	Comdg. marine barracks, Norfolk.....	12 Apr. 04	Nov. 06
	FVAG	Randolph Dickins.....	Comdg. marine barracks, League Isld..	21 June 06	Feb. 03
	FVAH	Thomas Newton Wood.....	Comdg. marine barracks, Boston <sup>2</sup> .....	12 Mar. 06	Dec. 05
	FVAI	Harry Kidder White.....	Comdg. marine barracks, Portsmouth..	3 Aug. 07	June 07

## LIEUTENANT-COLONELS (6).

	FVAJ	Lincoln Karmany.....	Comdg. marine barracks, Mare Island <sup>3</sup> .	2 Oct. 05	May 04
	FVAK	Charles Augustus Doyen.....	Comdg. marine barracks, Annapolis....	9 May 07	Aug. 06
	FVAL	James Edward Mahoney.....	Comdg. First Regiment of marines, and post commander, Olongapo, P. I.	2 Apr. 07	July 03
5	FVAM	George Barnett.....	Headquarters, Marine Corps.....	18 Nov. 07	Nov. 06
	FVAN	Franklin James Moses.....	Comdg. First Provisional Regiment of marines, island of Cuba.	3 Oct. 06	Feb. 03
	FVAO	Joseph Henry Pendleton <sup>4</sup> .....	Comdg. mar. bks., Bremerton, Wash...	29 Sept. 06	July 06

## MAJORS (16).

[One additional in grade.]

5	FVAP	John Archer Lejeune.....	Comdg. marine barracks, Cavite, P. I. <sup>5</sup> .	2 May 07	July 06
	FVAQ	Ell Kelley Cole.....	Ordered home.....	23 Nov. 07	Nov. 07
	FVAR	Theodore Porter Kano.....	First Provisional Regiment, Cuba.....	30 Sept. 06	Aug. 03
	FVAS	Lewis Clarke Lucas.....	Comdg. mar. bks., Narragansett Bay..	31 July 07	May 07
	FVAT	Charles Grant Long.....	Comdg. mar. bks., Washington, D. C..	1 Mar. 07	Dec. 06
10	FVAU	Ben Hebard Fuller.....	Marine barracks, Annapolis, Md.....	2 Jan. 07	Sept. 06
	FVAW	Laurence Harry Moses.....	Comdg. marine barracks, Guam, L. I..	27 Dec. 06	Nov. 05
	FVAX	Wendell Cushing Neville.....	Comdg. mar. bks., navy-yard, Wash...	16 Nov. 07	Oct. 07
	FVAY	Thomas Conrad Treadwell.....	Marine barracks, New York.....	7 Aug. 07	Nov. 06
10	FVAZ	Dion Williams.....	Connecticut (fleet).....	30 Oct. 07	Oct. 04
	FVBA	Edward Rutledge Lowndes.....	Treatment Naval Medical School Hospital, Washington, D. C.	20 Apr. 07	Apr. 07
15	FVBC	John Twigg Myers <sup>1</sup> .....	West Virginia (fleet).....	13 Jan. 07	May 05
	FVBD	Albertus Wright Catlin.....	First Provisional Regiment, Cuba.....	19 Sept. 06	July 04
	FVBE	William Nessler McKelvy.....	Naval War College, Newport.....	5 Jan. 07	Oct. 06
	FVBG	John Henry Russell.....	Comdg. Camp Elliott, Isthmian Canal Zone, Panama.	13 July 07	Mar. 04
	FVBH	Melville J. Shaw <sup>4</sup> .....	1st Brig. marines, Philippine Islds....	20 June 06	Dec. 04

## CAPTAINS (72).

5	FVBI	Philip Michael Bannon.....	First Provisional Regiment, Cuba.....	7 Dec. 06	Oct. 06
	FVBJ	Newt Hamill Hall.....	Maine.....	27 Nov. 06	....do....
	FVBK	Smedley Darlington Butler <sup>2</sup> .....	Recruiting duty, Philadelphia.....	5 Nov. 07	Aug. 07
	FVBL	Henry Leonard <sup>3</sup> .....	Special duty, headquarters, Washington	9 Nov. 07	Feb. 04
	FVBM	Henry Overstreet Bisset.....	Marine barracks, New York.....	4 June 07	June 06

<sup>1</sup> Additional number in grade.<sup>2</sup> Advanced for war service other than in war with Spain; becomes an additional number on promotion.<sup>3</sup> Also additional duty in charge naval prison.<sup>4</sup> Subject to confirmation.<sup>5</sup> Subject to examination and confirmation.



MARINE CORPS.

COLONELS (7).

[One additional in grade.]

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.						
5	0	0	a15	0	b26	3	0	0	31 Mar. 69	27 Dec. 03	Major, 11 June, 98.	Pa.	Pa.	
	0	0	a19	4	15	7	0	0	27 Jan. 73	9 Dec. 04	Major, 3 July, 98.	N. Y.	N. Y.	
	1	7	a16	9	15	9	0	0	19 June 75	28 Feb. 05		Pa.	Pa.	
	0	1	a11	9	15	10	0	0	16 June 80	11 Mar. 05	Lieutenant-colonel, 13 July, 00.	Va.	Va.	
	0	0	a15	1	16	6	0	0	19 May 76	1 Apr. 05		do	Do.	
	0	0	a18	0	17	2	0	0	1 July 76	1 Feb. 06		Md.	D. C.	
	1	0	a13	6	b16	4	0	5	1 July 83	16 June 06		Minn.	Dak.	

LIEUTENANT-COLONELS (6).

5	0	0	a11	5	b18	7	0	4	1 July 83	9 Dec. 04		Pa.	Pa.
	1	4	a12	2	b18	7	0	8	do	11 Mar. 05		N. H.	N. H.
	0	11	a11	0	b19	11	0	4	do	1 Apr. 05	Captain, 11 June, 98.	Mass.	Mass.
	0	1	a13	3	b16	8	0	7	do	28 Feb. 05		Wis.	Wis.
	1	3	a12	0	b17	10	0	5	do	1 Feb. 06		Ohio.	S. C.
	0	0	a8	0	b20	8	0	1	1 July 84	1 Jan. 08		Pa.	Pa.

MAJORS (16).

[One additional in grade.]

5	2	2	a9	0	b14	2	0	5	1 July 90	3 Mar. 03		La.	La.
	3	0	a9	10	b13	10	0	8	do	do		N. Y.	N. Y.
	3	5	a11	1	b12	2	0	5	do	do		Md.	At large.
	3	1	a11	7	b10	6	0	3	1 July 91	do	Captain, 13 June, 98.	Ohio.	Ohio.
	0	11	a9	4	b12	9	0	3	do	18 June 03	Captain, 11 June, 98.	Mass.	Mass.
10	2	3	a9	5	b13	0	0	2	do	27 Dec. 03		Mich.	Mich.
	1	10	a9	5	b12	3	0	2	1 July 92	6 Mar 04		Ga.	N. Y.
	2	3	a10	2	b10	11	0	3	do	4 June 04	Captain, 13 June, 98.	Va.	Va.
	2	0	a7	11	b13	6	0	2	do	9 Dec. 04		D. C.	Mass.
	1	3	a8	9	b11	9	0	0	1 July 93	28 Feb. 05		Ohio.	Ohio.
15	0	5	a9	1	b13	0	0	2	1 July 91	11 Mar. 05		S. C.	Mich.
	1	5	a8	10	b11	3	0	0	25 Feb. 95	1 Apr. 05	Major, 20 July, 00.	Ger.	Ga.
	1	6	a9	0	b12	3	0	4	1 July 92	4 June 05		N. Y.	Minn.
	0	4	a9	3	b11	4	0	0	1 July 93	16 June 06	Captain, 11 June, 98.	Pa.	Pa.
	1	4	a7	5	b11	11	0	3	1 July 94	do		Cal.	At large.
0	0	a8	7	b8	7	0	2	1 July 96	1 Jan. 08	First lieutenant, 11 June, 98.	Minn.	Minn.	

CAPTAINS (72).

5	6	5	a9	8	b9	6	0	2	1 July 97	3 Mar. 99	First lieutenant, 13 June, 98.	Md.	Md.
	4	11	a7	9	b8	5	0	2	do	do	Major, 14 Aug., 00.	Tex.	Tex.
	3	1	a4	10	b4	8	0	0	8 Apr. 99	23 July 00	Captain, 13 July, 00.	Pa.	Pa.
	0	4	a1	10	b7	7	0	0	do	do		D. C.	D. C.
	5	5	a8	4	b6	11	0	1	15 Feb. 99	3 Mar. 99		Ky.	Md.

a Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81, January 30, 1902.

b Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

## CAPTAINS—Continued.

No. in grade.	Signal.	Name.	Present station or duty.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
10	FVBN	George Cyrus Thorpe	First Provisional Regiment, Cuba	30 Sept. 06	Dec. 04
	FVBO	Charles Sanderson Hill	do	19 Sept. 06	Nov. 05
	FVBP	David Dixon Porter	Marine barracks, Washington	21 Mar. 07	Mar. 07
	FVBQ	Henry Carrington Davis	Ohio	20 Apr. 07	Feb. 07
	FVBR	George Croghan Reid	1st Brig. marines, Philippine Islds.	1 Feb. 06	June 05
15	FVBS	Robert Henry Dunlap	Kearsarge	22 Nov. 06	Mar. 04
	FVBT	Henry Wilson Carpenter	First Provisional Regiment, Cuba	20 Dec. 07	Dec. 05
	FVBV	Randolph Carter Berkeley	Kentucky	10 Dec. 07	Oct. 06
	FVBW	Arthur J. Matthews	1st Brig. marines, Philippine Islds.	28 June 05	Nov. 04
	FVBX	Carl Gamborg-Andresen	Nebraska	1 July 07	Jan. 03
20	FVBY	Charles Smith Hatch	First Provisional Regiment, Cuba	30 Sept. 06	Aug. 06
	FVBZ	Philip Sheridan Brown	Judge-Adv.-Gen's office, Navy Dept.	16 Nov. 07	July 07
	FVCA	Harry Lee	Comdg. mar. bks., Pensacola, Fla.	23 May 07	Jan. 07
	FVCB	John Fauntleroy McGill	Camp Elliott, Isth. Canal Zone, Panama	17 Dec. 05	Dec. 05
	FVCD	Fredrick Henry Delano	First Provisional Regiment, Cuba	26 Feb. 07	Oct. 06
25	FVCE	Louis Mason Gulick	Comdg. Legation guard, Peking	17 June 07	June 05
	FVCG	Hiram I. Bearss	1st Brig. marines, Philippine Islds.	4 Dec. 05	Mar. 04
	FVCH	Frederic Letson Bradman	Comdg. marine barracks, naval training station, San Francisco	2 July 07	Apr. 06
	FVCI	James Carson Breckinridge	Recruiting duty, Toledo, Ohio	10 Aug. 07	July 07
	FVCJ	Arthur Thomas Marix	Marine barracks, Annapolis, Md.	21 July 07	Oct. 05
30	FVCK	William Harwar Parker	New Jersey	1 Nov. 05	May 04
	FVCL	Benjamin Franklin Rittenhouse	Charleston	20 Sept. 07	May 05
	FVCM	Thomas Francis Lyons	Marine barracks, Boston, Mass.	5 July 07	June 07
	FVCN	George Van Orden	Recruiting duty, Detroit, Mich.	20 July 07	Nov. 05
	FVCO	James Thomas Bootes	Marine barracks, League Island, Pa.	26 Nov. 06	Nov. 06
35	FVCP	Ernest Edward West	Naval Academy, Annapolis, Md.	5 Nov. 07	Dec. 03
	FVCQ	Logan Feland	Minnesota	9 Mar. 07	Nov. 04
	FVCR	William Henry Clifford	1st Brig. marines, Philippine Islds.	1 Dec. 07	May 07
	FVCS	James Wallace Broatch	do	9 Oct. 07	Apr. 06
	FVCT	William Hopkins	Marine barracks, Mare Island, Cal.	30 Sept. 07	Sept. 07
40	FVCU	Dickinson Phillips Hall	First Provisional Regiment, Cuba	30 Sept. 06	Mar. 05
	FVCW	Arthur Eugene Harding	Kansas	19 Apr. 07	Nov. 05
	FVCX	Charles Huntington Lyman	Vermont	20 May 07	Apr. 07
	FVCY	Charles Carroll Carpenter	Connecticut	18 Apr. 06	Mar. 04
	FVCZ	Louis McCarty Little	Rhode Island	19 Feb. 06	Jan. 05
45	FVDA	Frederic May Wise	First Provisional Regiment, Cuba	5 Oct. 07	Apr. 06
	FVDB	Richard Malcolm Cutts	Marine barracks, Mare Island, Cal.	30 May 06	do
	FVDC	Harold Courtland Snyder	Recruiting duty, St. Louis, Mo.	9 Apr. 07	Nov. 06
	FVDE	Wirt McCreary	Marine barracks, League Island, Pa.	4 Nov. 07	Oct. 07
	FVDG	Wade Lytton Jolly	1st Brig. marines, Philippine Islds.	22 Apr. 06	Mar. 04
50	FVDH	Alexander Shives Williams	Illinois	30 Mar. 05	Feb. 04
	FVDI	John Newton Wright	1st Brig. marines, Philippine Islds.	11 May 06	Dec. 04
	FVDJ	Julius S. Turrill	Missouri	7 Jan. 06	Apr. 04
	FVDK	James McEnery Huey	Alabama	22 Nov. 07	July 06
	FVDL	Frederick Murphy Eslick	Recruiting duty, Buffalo, N. Y.	27 Oct. 07	Oct. 07
55	FVDM	Jay McClay Salladay	1st Brig. marines, Philippine Islds.	11 May 06	Mar. 05
	FVDN	Macker Babb	do	14 Jan. 07	Dec. 03
	FVDO	Rush Richard Wallace, Jr.	First Provisional Regiment, Cuba	30 Sept. 06	Jan. 05
	FVDP	Saml. Auchmuty Wainwright Patterson	Recruiting duty, New Haven, Conn.	16 Dec. 07	Dec. 07
	FVDQ	Herbert Jay Hirschinger	First Provisional Regiment, Cuba	5 Oct. 07	Aug. 07
60	FVDR	John Horace Arthur Day	Marine barracks, New York, N. Y. (ord.)	13 Dec. 07	Nov. 07
	FVDS	William Whittemore Low	Comdg. marine barracks, Charleston	1 Nov. 07	Aug. 07
	FVDT	Leof M Harding	Comdg. marine barracks, Sitka, Alaska	7 Feb. 06	Nov. 03
	FVDU	Harold Carus Reisinger	First Provisional Regiment, Cuba	5 Oct. 07	Jan. 04
	FVDW	Harry Randolph Lay	West Virginia	12 Oct. 05	Sept. 03
65	FVDX	Charles Bottimore Taylor	Comdg. mar. barracks, San Juan, P. R.	26 Sept. 07	Dec. 06
	FVDY	John Winthrop Wadleigh	Louisiana	2 June 06	Mar. 05
	FVDZ	William Curry Harlee	Recruiting duty, Chicago, Ill.	5 Aug. 07	July 07
	FVEA	Richard Stewart Hooker	Special duty, headquarters, Wash.	1 May 06	July 06
	FVEB	Richard Peters Williams	Virginia	7 May 06	Feb. 05

MARINE CORPS.

CAPTAINS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
10	4	7	a6	10	b5	1	0	0	8 Apr. 99	23 July 00	Captain, 8 Oct., 99	Minn.	Minn.
	5	11	a7	0	b5	6	0	0	do	do		N. H.	N. H.
	4	10	a5	4	b4	1	0	1	do	do	Captain, 8 Oct., 99	D. C.	D. C.
	5	1	a5	6	b4	0	0	0	do	do		do	Do.
	4	4	a5	8	b3	9	0	1	do	do		Ohio	Ohio.
15	4	4	a5	8	b3	7	0	0	do	do		D. C.	Me.
	3	4	a4	1	b5	7	0	0	13 Apr. 99	do		Va.	Va.
	4	1	a4	11	b4	3	0	0	do	do		do	Do.
	6	9	a7	10	b1	8	0	0	do	do		N. Y.	R. I.
	4	1	a5	4	b11	3	0	2	do	do	Captain, 13 July, 00	Norway	N. Y.
20	4	8	a6	1	b3	4	0	1	do	do		D. C.	N. H.
	5	0	a5	10	b3	6	0	0	do	do		Me.	Me.
	5	2	a5	11	b3	4	0	0	do	do		D. C.	D. C.
	5	7	a6	2	b3	1	0	0	26 May 99	do		Va.	Va.
	4	4	a5	5	b4	7	0	0	do	do		N. H.	N. Y.
25	5	0	a5	10	b3	6	0	0	do	do		Italy	N. H.
	4	9	a5	11	b3	5	0	0	do	do		Ind.	Ind.
	5	6	a6	6	b2	8	0	0	8 Apr. 99	23 July 01		N. J.	Mass.
	2	9	a3	1	b6	3	0	0	13 Apr. 99	do		Tenn.	Ark.
	3	2	a3	8	b5	10	0	0	do	do		Kans.	Ill.
30	4	2	a4	11	b4	3	0	0	26 May 99	do		Md.	D. C.
	2	5	a4	4	b4	10	0	0	do	2 Mar. 03		Me.	Va.
	6	9	a8	1	b8	11	0	0	23 Dec. 90	do		Pa.	U.S.M.C.
	2	4	a7	2	b7	5	0	0	1 July 99	do		Mich.	Mich.
	2	3	a5	5	b9	5	0	0	do	do		Del.	Del.
35	0	10	a4	6	b9	7	0	0	do	do		Ga.	Ga.
	3	1	a4	7	b4	11	0	0	do	3 Mar. 03		Ky.	Ky.
	2	5	a5	9	b3	2	0	0	do	do		Me.	Me.
	2	0	a4	6	b5	1	0	0	do	do		Dak.	Nebr.
	3	6	a6	0	b3	3	0	0	do	do		Pa.	At large.
40	3	5	a4	9	b5	4	0	0	do	do		Ohio.	Ohio.
	3	2	a4	10	b4	2	0	0	do	do	Captain, 27 June, 00	Ill.	Ill.
	1	6	a4	11	b4	1	0	0	do	do		Ohio.	At large.
	2	11	a5	6	b3	0	0	0	do	do		N. H.	N. H.
	3	8	a6	6	b2	0	0	0	do	do		N. Y.	R. I.
45	2	5	a4	3	b4	3	0	0	do	do		do	At large.
	2	7	a5	1	b4	2	0	0	do	do		Cal.	Cal.
	3	3	a3	11	b4	4	0	0	do	do		Va.	Va.
	2	11	a8	8	b7	4	0	4	27 July 99	do		Pa.	Pa.
	1	11	a4	11	b4	3	0	0	2 Oct. 99	do	First Lieutenant, 27 June, 00	Iowa	Iowa.
50	3	4	a5	7	b2	8	0	0	do	do		N. Y.	N. Y.
	2	9	a4	11	b4	4	0	0	do	do		Ind.	S. Dak.
	3	2	a5	3	b3	0	0	0	do	18 June 03		Vt.	Vt.
	3	2	a5	4	b3	4	0	0	do	do		La.	La.
	2	6	a5	0	b4	1	0	0	8 Dec. 99	do		Tenn.	Tenn.
55	3	5	a4	9	b3	4	0	0	do	do		Ill.	Ill.
	2	7	a5	0	b3	1	0	0	do	30 Oct. 03		W. Va.	W. Va.
	2	6	a5	6	b2	10	0	0	29 Dec. 99	19 Nov. 03		Mo.	Tenn.
	3	1	a8	0	b11	8	0	0	11 Jan. 00	28 Nov. 03		D. C.	Pa.
	1	10	a4	2	b4	10	0	0	do	7 Dec. 03		Ga.	N. C.
60	2	9	a6	4	b6	0	0	0	1 July 90	6 Mar. 04		Belgium	N. J.
	2	10	a5	9	b3	5	0	0	do	1 Dec. 04		N. H.	Conn.
	0	0	a2	7	b9	0	0	0	do	9 Dec. 04		Mo.	Mo.
	0	4	a3	3	b5	0	0	0	26 Jan. 00	15 Dec. 04		D. C.	At large.
	2	3	a5	5	b2	6	0	0	do	28 Feb. 05		do	Do.
65	1	4	a4	4	b3	7	0	0	do	11 Mar. 05		Va.	Va.
	1	9	a4	7	b3	4	0	0	do	1 Apr. 05		N. H.	N. H.
	1	6	a5	2	b4	10	0	6	17 Feb. 00	30 Aug. 05		Fla.	Fla.
	0	2	a2	2	b5	8	0	0	do	1 Feb. 06		Cal.	Nev.
	1	6	a4	5	b4	10	0	0	2 Oct. 99	16 June 06		Ga.	Ariz.

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81, January 30, 1902.

<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

## CAPTAINS—Continued.

No. in grade.	Signal.	Name.	Present station or duty.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
70	FVEC	Lee Buck Purcell.....	1st Brig. marines, Philippine Islds.....	5 Dec. 07	Sept. 05
	FVED	John Colt Beaumont.....	Georgia.....	6 Dec. 06	Nov. 04
	FVEG	Sidney Webber Brewster.....	Ordered to the Philippines.....	4 Dec. 07	July 07
	FVEH	Paul Elliot Chamberlin <sup>1</sup> .....	Hancock.....	29 Dec. 07	May 07
	FVEI	Douglas Cassel McDougal <sup>1</sup> .....	Colorado.....	7 Sept. 06	June 06
	FVEJ	Presley Marion Rixey, jr. <sup>1</sup> .....	Marine barracks, League Island, Pa....	2 Nov. 07	July 07
	FVEK	Theodore Edward Backstrom <sup>2</sup> .....	Ordered to United States.....	15 Dec. 07	Dec. 07

## FIRST LIEUTENANTS (85).

5	FVEL	William Henry Pritchett.....	Recruiting duty, Atlanta, Ga.....	3 Sept. 07	Oct. 06
	FVEM	Frank Clifton Lander.....	1st Brig. marines, Philippine Islds.....	11 May 06	Apr. 06
	FVEN	Thomas Henry Brown.....	Legation guard, Peking, China.....	17 Sept. 06	Sept. 04
	FVEO	William Garland Fay.....	Comdg. marine bks., Honolulu, T. H....	23 Aug. 07	Mar. 05
	FVEP	Robert Yancey Rhea.....	Marine barracks, Guam, L. I.....	7 Sept. 07	July 06
10	FVEQ	Eli Thompson Fryer.....	1st Brig. marines, Philippine Islds.....	11 May 06	Dec. 03
	FVER	Thomas Holcomb Jr.....	Marine barracks, Washington, D. C. <sup>3</sup> .....	9 Sept. 07	Nov. 06
	FVES	Edward Alonzo Greens.....	do.....	14 Sept. 07	do.....
	FVET	Edward Barwise Manwaring.....	Tennessee.....	6 Oct. 07	Jan. 05
	FVEU	Thomas Micks Clinton.....	Marine barracks, Norfolk, Va.....	12 Oct. 07	June 07
15	FVEW	Hamilton Diseton South.....	Recruiting duty, St. Paul, Minn.....	10 Dec. 06	July 06
	FVEX	James Tyler Buttrick.....	Southern.....	10 Nov. 06	Nov. 06
	FVEY	Giles Bishop, jr.....	Marine barracks, League Island, Pa....	25 Sept. 06	Sept. 06
	FVEZ	Frank Halford.....	Marine barracks, Portsmouth, N. H....	26 May 06	May 06
	FVGA	James Kennard Tracy.....	First Provisional Regiment, Cuba.....	7 Dec. 06	Apr. 06
20	FVGB	Ellis B. Miller.....	1st Brig. marines, Philippine Islds.....	2 Feb. 07	May 06
	FVGC	Arthur James O'Leary.....	Marine barracks, Mare Island, Cal.....	10 Dec. 07	Nov. 05
	FVGD	Bertin William Sibley.....	First Provisional Regiment, Cuba.....	30 Sept. 06	Sept. 04
	FVGE	Frank Fitzhugh Robards.....	First Provisional Regiment, Cuba.....	11 June 07	Sept. 05
	FVGH	William Brackett.....	St. Louis.....	24 Aug. 06	Feb. 05
25	FVGI	Chandler Campbell.....	Chicago.....	26 Mar. 06	Oct. 04
	FVGJ	William Liming Redles.....	Marine bks., League Island, Pa. (ord.).....	30 Dec. 07	Dec. 07
	FVGK	Austin Clyde Rogers.....	1st Brig. marines, Philippine Islds.....	25 Apr. 07	July 06
	FVGL	Woodell Abner Pickering.....	Maryland.....	24 Aug. 06	do.....
	FVGM	Charles Tylden Westcott, jr.....	Marine barracks, New York, N. Y.....	9 Jan. 07	Nov. 06
30	FVGN	Franklin Steele Wiltse.....	Illinois.....	4 Nov. 07	Jan. 05
	FVGO	Frederick Augustus Ramsey.....	Marine barracks, Bremerton, Wash.....	19 Aug. 07	June 07
	FVGP	Walter Edwin Noa.....	Comdg. marine barracks, Culebra, P. R....	13 Sept. 07	Sept. 06
	FVGQ	Earl Hancock Ellis.....	1st Brig. marines, Philippine Islds.....	5 Dec. 07	May 04
	FVGR	John Arthur Hughes.....	First Provisional Regiment, Cuba.....	30 Sept. 06	Nov. 04
35	FVGS	Thomas Caldwell Turner.....	California.....	5 Aug. 07	Nov. 06
	FVGT	Cleyburn McCauley.....	Recruiting duty, Indianapolis, Ind.....	12 June 07	May 06
	FVGU	Albert Napoleon Brunzell.....	Marine barracks, Mare Island, Cal.....	10 Oct. 07	do.....
	FVGW	Louis Gillespie Miller.....	Marine barracks, Boston, Mass.....	5 Dec. 06	Dec. 06
	FVGX	Daniel Warren Brickel Blake.....	Recruiting duty, Cincinnati, Ohio.....	13 June 07	May 07
40	FVGY	William Emerson Smith.....	Washington.....	2 Oct. 07	Apr. 06
	FVGZ	Raymond Brooks Sullivan.....	1st Brig. marines, Philippine Islds.....	11 May 06	Oct. 05
	FVHA	Howard Hapgood Kipp.....	Camp Elliott, Isthmian Canal Zone.....	5 July 07	Dec. 05
	FVHB	Charles Fague Williams.....	Marine barracks, New York, N. Y.....	5 Feb. 07	Dec. 06
	FVHC	Nelson Palmer Vulte.....	Lancaster.....	14 Mar. 07	do.....
45	FVHD	Harrison Tarbell Swain.....	Rainbow.....	15 Nov. 06	1st cruise
	FVHE	Seth Williams.....	Marine barracks, Boston, Mass.....	19 Oct. 07	June 07
	FVHG	Gerard Majella Kincade.....	Camp Elliott, Isthmian Canal Zone.....	14 Dec. 06	Dec. 04
	FVHI	Frederick Currie McConnell.....	Marine bks., navy-yard, Washington.....	9 Jan. 07	Nov. 06
	FVHJ	Frederic Kenzel.....	1st Brig. marines, Philippine Islds.....	1 Jan. 07	July 06
50	FVHK	William Anson Howard.....	Marine barracks, Washington.....	7 Jan. 07	July 05
	FVHL	Elias Root Beadle.....	Marine barracks, Norfolk, Va.....	11 June 06	Apr. 06
	FVHM	Arthur Burnston Owens.....	Ohio.....	4 Sept. 04	July 04
	FVHN	Eugene Palmer Fortson.....	First Provisional Regiment, Cuba.....	19 Nov. 07	Jan. 05
	FVHO	Robert Oscar Underwood.....	Franklin.....	19 Oct. 07	July 07

<sup>1</sup> Subject to confirmation.<sup>2</sup> Subject to examination and confirmation.<sup>3</sup> Also duty at The White House.

CAPTAINS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.						
70	0	1	a2	11	b5	11	0	0	2 Oct. 99	16 June 06		Ind.	Ind.	
	1	1	a3	8	b4	3	0	0	26 Jan. 00	17 July 06		D. C.	Md.	
	0	7	a2	7	b5	3	0	0	17 Feb. 00	15 Aug. 06		Mich.	Mich.	
	0	2	a5	6	b2	11	0	0	do.	22 Feb. 07		Va.	Vt.	
	0	2	a6	5	b3	7	0	0	do.	14 Nov. 07		Cal.	Cal.	
	0	0	a3	11	b3	11	0	0	do.	1 Jan. 08		Va.	Va.	
	0	0	a5	9	b3	8	0	0	do.	2 Jan. 08		Miss.	Miss.	

FIRST LIEUTENANTS (85).

5	1	11	a4	4	3	6	0	0	2 Mar. 00	2 Mar. 03		Ga.	Ga.
	2	11	a5	6	2	4	0	0	15 Mar. 00	do.		Mass.	Ind.
	2	11	a4	5	b4	7	0	0	19 Mar. 00	do.		D. C.	Md.
	2	4	a4	0	3	9	0	0	21 Mar. 00	3 Mar. 03		Md.	N. Y.
	1	8	a3	7	b6	3	0	0	do.	do.		Ky.	Ky.
10	2	2	a2	5	b7	4	0	0	do.	do.		N. J.	N. J.
	2	9	a3	2	4	7	0	0	do.	do.		Del.	Del.
	3	0	a4	8	b3	3	0	0	23 July 00	do.		Ga.	Ga.
	2	1	a3	7	3	10	0	0	do.	do.		Wis.	Wis.
	3	5	a5	1	b3	3	0	0	do.	do.		N. C.	Md.
15	3	4	a3	7	3	10	0	0	do.	do.		Pa.	Pa.
	2	5	a4	3	b5	6	0	0	do.	do.		R. I.	R. I.
	3	5	a4	8	b4	8	0	0	do.	do.		Conn.	Conn.
	2	7	a4	4	3	1	0	0	do.	do.		Ind.	Ind.
	4	2	a4	5	3	0	0	0	do.	do.		Pa.	N. H.
20	3	0	a4	9	2	8	0	0	do.	do.		Iowa.	Iowa.
	2	9	a3	3	b5	9	0	0	do.	do.		Minn.	Minn.
	3	6	a5	0	b2	11	0	0	do.	do.		Vt.	Vt.
	3	2	a3	7	b4	4	0	0	do.	do.		Tex.	Tex.
	3	0	a3	9	b3	11	0	0	11 Sept. 00	do.		Ill.	Ill.
25	3	5	a4	3	3	1	0	0	do.	do.		W. Va.	W. Va.
	4	7	a5	6	1	10	0	0	do.	do.		N. J.	Pa.
	3	2	a5	2	b2	10	0	0	do.	do.		Tex.	Tex.
	3	5	a4	5	2	9	0	0	21 Oct. 00	do.		Wash.	Ind.
	3	4	a3	10	4	0	0	0	17 Feb. 00	2 Mar. 03		Md.	Md.
30	2	0	a2	9	4	5	0	0	22 Oct. 00	3 Mar. 03		N. Y.	N. Y.
	2	1	a8	4	b4	0	0	0	28 May 95	do.		Oreg.	U.S.M.C.
	2	1	a3	0	b4	7	0	0	9 June 00	do.		Ill.	Do.
	1	4	a2	3	b5	1	0	0	3 Sept. 00	do.		Kans.	Do.
	3	6	a4	4	b2	10	0	0	7 Nov. 00	do.		N. Y.	Do.
35	3	7	a3	7	b3	4	0	0	22 Jan. 01	do.		Cal.	Do.
	2	7	a2	7	b4	10	0	0	30 July 00	do.		Tex.	Do.
	1	11	a3	4	b5	11	0	0	17 Feb. 00	3 Mar. 04		Idaho.	Idaho.
	2	3	a4	4	b3	11	0	0	23 Feb. 00	do.		Ohio.	Ohio.
	1	3	a5	11	b5	3	0	0	26 Feb. 00	do.		La.	Miss.
40	2	9	a4	10	2	7	0	0	23 July 00	do.		Conn.	Conn.
	2	6	a2	6	b7	1	0	0	do.	do.		N. Y.	Colo.
	1	0	a1	0	b6	5	0	0	3 Dec. 00	do.		do.	N. Y.
	2	7	a2	7	1	11	0	0	30 June 03	do.		D. C.	Conn.
	2	7	a2	7	1	11	0	0	do.	do.		N. Y.	N. Y.
45	3	9	a3	9	0	9	0	0	do.	do.		N. H.	N. H.
	3	3	a3	3	1	3	0	0	do.	do.		Mass.	Mass.
	2	4	a2	4	2	2	0	0	do.	do.		do.	Do.
	2	8	a2	8	1	10	0	0	do.	do.		Ala.	Va.
	1	11	a1	11	b4	8	0	0	do.	do.		S. C.	Mass.
50	1	3	a1	3	b4	7	0	0	do.	do.		Mich.	Mich.
	2	8	a5	2	b2	10	0	0	30 Dec. 99	do.		Va.	U.S.M.C.
	3	6	a3	6	1	0	0	0	30 June 03	do.		Md.	Md.
	1	6	a1	6	b5	6	0	0	7 May 02	do.		Ga.	U.S.M.C.
	3	4	a4	4	b3	8	0	0	27 Dec. 99	do.		N. C.	Do.

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81, January 30, 1902.

<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

## FIRST LIEUTENANTS—Continued.

No. in grade.	Signal.	Name.	Present station or duty.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
55	FVHP	Jesse Farley Dyer	Marine bks., navy-yard, Washington	1 Aug. 07	May 07
	FVHQ	Clarence Senior Owen	First Provisional Regiment, Cuba	8 Oct. 06	Apr. 06
	FVHR	James Joseph Meade	do	10 Oct. 06	Apr. 06
	FVHS	Richard Bennett Creecy	Marine bks., Narragansett Bay, R. I.	26 Aug. 07	May 07
	FVHT	Charles Jose Eaton Guggenheim	Recruiting duty, New York, N. Y.	5 Aug. 06	Apr. 06
60	FVHU	Davis Bowles Wills	First Provisional Regiment, Cuba	10 Oct. 06	Dec. 04
	FVHW	Edward Sears Yates	1st Brig. marines, Philippine Islds.	1 Jan. 07	Nov. 04
	FVHX	Harry Orlando Smith	First Provisional Regiment, Cuba	21 Sept. 06	Dec. 04
	FVHY	Albert Hamilton	Marine barracks, New York, N. Y.	24 Aug. 07	Jan. 05
	FVHZ	Fred Dwinel Kligore	Marine barracks, League Island, Pa.	29 Dec. 06	Dec. 06
65	FVIA	Sidney Augustus Merriam	Marine barracks, San Juan, P. R.	23 Nov. 05	Dec. 04
	FVIB	William Arthur McNeil	First Provisional Regiment, Cuba	19 Oct. 07	Aug. 06
	FVIC	William Peterkin Upshur	Marine barracks, Norfolk, Va.	2 Nov. 07	Oct. 07
	FVID	Lovick Pierce Pinkston	Georgia	1 Nov. 07	1st cruise
	FVIE	Arthur Phillip Crist	Milwaukee	18 Dec. 06	July 05
70	FVIG	Edward Warren Banker	First Provisional Regiment, Cuba	2 Oct. 06	Oct. 06
	FVIH	William Everett Parker	do	18 Sept. 06	Nov. 05
	FVIJ	William Melville Small	Marine barracks, New York, N. Y.	8 Sept. 06	Aug. 06
	FVIK	Epaminondas Lawrence Bigler	Marine barracks, Annapolis, Md.	21 Oct. 07	Oct. 05
	FVIL	Robert Burns Farquharson	Kearsarge	20 Nov. 07	Dec. 05
75	FVIM	Charles Roosa Sanderson	Marine barracks, Washington, D. C.	18 Oct. 07	Sept. 07
	FVIN	Walter Newell Hill	First Provisional Regiment, Cuba	21 Dec. 07	July 07
	FVIO	Russell Benjamin Putnam	A. D. C. to brig. gen. commandant	18 May 06	May 06
	FVIP	Benjamin Adams Lewis	Maine	8 June 05	1st cruise
	FVIQ	Lauren Sidney Willis <sup>1</sup>	Marine barracks, Mare Island, Cal.	2 Nov. 07	Sept. 07
80	FVIR	Arthur Stokes	Pennsylvania	14 June 07	1st cruise
	FVIS	Benjamin Schofield Berry	1st Brig. marines, Philippines Islds.	9 Oct. 07	Dec. 06
	FVIT	Frederick Alden Barker <sup>1</sup>	Marine Barracks, Mare Island, Cal.	2 Nov. 07	Sept. 07
	FVIU	Edward Ball Cole <sup>1</sup>	Marine barracks, Portsmouth, N. H.	16 Oct. 06	Sept. 06
	FVIW	John Newton <sup>1</sup>	Camp Elliott, Isthmian Canal Zone	2 Sept. 07	Aug. 07
85	FVIX	William Louis Burchfield <sup>2</sup>	Charleston	17 Oct. 06	1st cruise
	FVIY	William Thomas Hoadley <sup>1</sup>	Marine barracks, Portsmouth, N. H.	22 July 07	June 07
	FVIZ	Alexander Mackenzie Watson <sup>1</sup>	Pennsylvania	21 Feb. 07	1st cruise
	FVJA	Emile Phillips Moses <sup>1</sup>	Marine barracks, Boston, Mass.	30 Dec. 06	Dec. 06
	FVJB	Harold Franklin Wrigman <sup>1</sup>	Maryland	18 Apr. 05	1st cruise

## SECOND LIEUTENANTS (63).

5	FVJC	Joseph Aloysius Rossell	Marine bks., navy yard, Washington	31 Dec. 06	Dec. 06
	FVJD	Clayton Barney Vogel <sup>1</sup>	Legation guard, Peking, China	17 Sept. 06	1st cruise
	FVJE	Edward Haggard Conger	1st Brig. marines, Philippine Islds.	17 Jan. 06	do
	FVJG	Jeter Rice Horton	Alabama	5 Nov. 07	July 06
	FVJH	Henry Newman Manney, Jr.	1st Brig. marines, Philippine Islds.	20 Sept. 07	1st cruise
10	FVJI	Clifford Planche Meyer	Tennessee	6 Aug. 06	do
	FVJK	Franklin Bond Garrett	1st Brig. marines, Philippine Islds.	2 Nov. 07	do
	FVJL	Samuel Woodward Bogan	do	17 Jan. 06	do
	FVJM	Calvin Bruce Matthews	Camp Elliott, Isthmian Canal Zone	14 Dec. 06	do
	FVJN	Albert Edward Randall	Wilmington	15 July 07	do
15	FVJO	Arthur Alphonse Racicot, Jr.	Treatment naval hospital, Mare Isl.	13 Dec. 07	Nov. 07
	FVJP	James Russell Nalle Boyd	1st Brig. marines, Philippine Islds.	19 Feb. 07	1st cruise
	FVJQ	Frederick Arthur Gardener	Marine barracks, Guam, L. I.	7 Sept. 07	May 07
	FVJR	Tom Dustin Barber	Kentucky	18 Nov. 05	1st cruise
	FVJS	Hermann Trench Vulte	Rhode Island	10 May 07	July 06
20	FVJT	Edward W. Sturdevant, Jr.	1st Brig. marines, Philippine Islds.	11 May 06	1st cruise
	FVJU	Andrew Boggs Drum	Vermont	26 Mar. 07	July 06
	FVJW	Victor Iago Morrison	1st Brig. marines, Philippine Islds.	11 May 06	1st cruise
	FVJX	Maurice Edwin Shearer	Marine barracks, Annapolis, Md.	24 June 07	May 07
	FVJY	Ward Ellis	1st Brig. marines, Philippine Islds.	19 Aug. 07	1st cruise
	FVJZ	Harry Griffith Bartlett	Helena	11 May 07	do
	FVKA	Charles Alfred Lutz	First Provisional Regiment, Cuba	19 Nov. 07	do

<sup>1</sup> Subject to confirmation.<sup>2</sup> Subject to examination and confirmation.

FIRST LIEUTENANTS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.						
55	3	1	a3	1	b2	10	0	0	30 June 03	6 Mar. 04		Minn.	Minn.	
	2	0	a2	3	b5	5	0	0	8 Aug. 00	1 Apr. 04		Pa.	U.S.M.C.	
	3	9	a3	10	b3	8	0	0	30 June 03	24 May 04		Mass.	Mass.	
	3	1	a3	1	1	5	0	0	do.	4 June 04		D. C.	D. C.	
	2	6	a3	8	b4	5	0	0	29 Nov. 99	do.		N. J.	U.S.M.C.	
60	2	3	a2	3	1	11	0	0	16 Oct. 03	29 July 04		Va.	Va.	
	1	0	a1	9	b4	0	0	0	do.	1 Dec. 04		do.	Do.	
	2	3	a2	3	1	11	0	0	do.	2 Dec. 04		Vt.	Vt.	
	1	0	a1	0	3	2	0	0	do.	9 Dec. 04		Mass.	Mass.	
	1	11	a1	11	2	3	0	0	do.	15 Dec. 04		N. Y.	N. Y.	
65	3	1	a3	1	1	1	0	0	do.	6 Jan. 05		D. C.	Me.	
	1	7	a1	7	2	7	0	0	do.	do.		Va.	Va.	
	2	8	a2	10	1	1	0	0	16 Jan. 04	28 Feb. 05		do.	Do.	
	0	2	a0	2	b6	2	0	0	do.	1 Mar. 05		Tex.	Tex.	
	1	5	a1	7	2	4	0	0	do.	11 Mar. 05		D. C.	D. C.	
70	2	9	a3	0	0	11	0	0	do.	1 Apr. 05		N. Y.	N. Y.	
	1	7	a1	3	1	8	0	0	do.	1 Aug. 05		R. I.	R. I.	
	1	1	a1	3	b3	11	0	0	14 Nov. 00	30 Aug. 05		Md.	U.S.M.C.	
	1	7	a1	7	1	5	0	0	16 Jan. 04	14 Mar. 06		Ohio.	Ohio.	
	0	1	a0	0	2	11	0	0	do.	16 June 06		Mass.	Vt.	
75	1	3	a1	9	1	2	0	0	do.	do.		D. C.	D. C.	
	1	3	a1	7	1	4	0	0	do.	26 June 06		Mass.	Mass.	
	0	0	a0	1	5	2	6	0	0	do.	1 July 06		La.	N. Y.
	1	6	a1	7	1	4	0	0	do.	6 July 06		D. C.	Do.	
	1	1	a1	2	4	1	6	0	0	22 Feb. 04	17 July 06		Mass.	Vt.
80	1	2	a1	2	2	7	0	0	2 Apr. 04	1 Aug. 06		N. Y.	N. J.	
	0	0	a0	1	1	10	0	0	10 Jan. 04	15 Aug. 06		Pa.	Pa.	
	0	8	a0	4	b4	5	0	0	2 Apr. 04	19 Dec. 06		Mass.	Mass.	
	0	0	a0	1	2	2	0	0	do.	22 Feb. 07		do.	Do.	
	0	7	a0	5	1	4	0	0	do.	16 May 07		Mo.	Ga.	
85	0	5	a0	2	2	1	7	0	0	do.	16 July 07		Pa.	Pa.
	0	0	a0	3	1	6	0	0	do.	14 Nov. 07		N. S.	Me.	
	0	0	a0	6	1	3	0	0	do.	31 Dec. 07		Mich.	D. C.	
	0	0	a0	1	0	2	0	0	do.	1 Jan. 08		S. C.	S. C.	
	0	0	a0	2	8	1	1	0	0	do.	2 Jan. 08		Pa.	Pa.

SECOND LIEUTENANTS (63).

5	1	0	a2	3	b3	7	0	0	27 Feb. 02	28 July 04		Md.	U.S.M.C.
	2	3	a1	3	b4	1	0	0	28 July 04	do.		Pa.	Pa.
	0	0	a0	0	b2	11	0	0	do.	do.		Minn.	Iowa.
	0	8	a0	8	2	9	0	0	do.	do.		S. C.	S. C.
	2	1	a2	1	1	0	0	0	3 Dec. 04	3 Dec. 04		Md.	N. Y.
10	1	5	a1	5	b3	9	0	0	do.	do.		La.	La.
	2	0	a2	0	1	1	0	0	do.	do.		do.	Do.
	2	0	a2	0	1	1	0	0	do.	do.		D. C.	Minn.
	1	1	a1	1	2	0	0	0	do.	do.		Tenn.	Tenn.
	2	0	a2	0	1	1	0	0	do.	do.		Nebr.	Nebr.
15	1	10	a1	10	1	3	0	0	do.	do.		Mass.	Mass.
	1	4	a1	4	1	9	0	0	do.	do.		Va.	Va.
	1	5	a1	5	1	8	0	0	do.	do.		Kans.	Mich.
	2	1	a2	1	1	0	0	0	do.	do.		N. Y.	Vt.
	0	10	a0	10	2	3	0	0	do.	do.		do.	N. Y.
20	1	8	a1	8	1	2	0	0	10 Mar. 05	10 Mar. 05		Pa.	Pa.
	0	11	a0	11	1	11	0	0	do.	do.		D. C.	Va.
	1	8	a1	8	1	2	0	0	do.	do.		N. J.	N. Y.
	1	0	a1	3	b5	8	0	0	6 Aug. 01	do.		Ind.	U.S.M.C.
	1	8	a1	8	1	2	0	0	10 Mar. 05	do.		Kans.	Kans.
85	1	8	a1	8	1	2	0	0	do.	do.		Md.	Md.
	1	7	a1	7	b1	8	0	0	do.	do.		Ill.	Ill.

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81, January 30, 1902.  
<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

## MARINE CORPS.

## SECOND LIEUTENANTS—Continued.

No. in grade.	Signal.	Name.	Present station or duty.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
25	FVKB	Calhoun Ancrum	West Virginia	17 Aug. 06	1st cruise
	FVKC	David Monroe Randall	Minnesota	10 Mar. 07	do
	FVKD	Holland McTyelre Smith	1st Brig. marines, Philippine Islds.	11 May 06	do
30	FVKE	John Ralph Henley	do	do	do
	FVKG	Templin Morris Potts, jr.	do	20 June 06	do
	FVKH	Ralph Stover Keyser	Louisiana	2 June 06	do
	FVKI	John Denison Nevin	Comdg. marine det., Midway Islands	30 Apr. 07	do
	FVKJ	Henry Sheldon Green	Kansas	1 Aug. 07	do
35	FVKL	Ralph Lunt Shepard	First Provisional Regiment, Cuba	18 Sept. 06	do
	FVKM	Howard White Stone	do	do	do
	FVKN	Julian Parsons Willcox	do	8 Oct. 06	do
	FVKO	Bennet Puryear, jr.	do	do	do
	FVKP	William Wilkinson Buckley	do	do	do
40	FVKQ	William Clinton Wise, jr.	Marine Barracks, Washington, D. C.	23 Nov. 07	Nov. 07
	FVKR	William Dulty Smith	First Provisional Regiment, Cuba	30 Sept. 06	1st cruise
	FVKS	Harold Boswell Pratt	do	19 Sept. 06	do
	FVKT	Randolph Coyle	do	30 Sept. 06	do
	FVKU	Phillip Huston Torrey	do	do	do
45	FVKW	Robert Livingston Deng	Missouri	17 Nov. 07	do
	FVKX	Ross Selden Kingsbury	Colorado	12 June 06	do
	FVKY	Logan Tucker	Comdg. mar. det., Guantanamo, Cuba	12 July 07	May 07
	FVKZ	Charles Stevens McReynolds	First Provisional Regiment, Cuba	19 Sept. 06	1st cruise
	FVLA	John Edward Semmes	do	30 Sept. 06	do
50	FVLB	Charles Frederick Berthold Price	do	do	do
	FVLC	William Channing Powers, jr.	do	8 Oct. 06	do
	FVLD	Russell Haven Davis	Treatment naval hospital, Norfolk	16 Dec. 07	Nov. 07
	FVLE	Sydney Smith Lee	First Provisional Regiment, Cuba	8 Oct. 06	1st cruise
	FVLG	Robert Tittoni	do	do	do
55	FVLH	Ross Erastus Rowell <sup>1</sup>	do	do	do
	FVLI	Harold Hickox Utley <sup>1</sup>	Marine barracks, Annapolis, Md.	18 Apr. 07	
	FVLJ	Howard Campbell Judson <sup>1</sup>	Marine barracks, Boston, Mass.	21 Dec. 07	
	FVLK	Paul Allyn Capron <sup>1</sup>	Marine barracks, Annapolis, Md.	18 Apr. 07	
	FVLM	Allen Melancthon Sumner <sup>1</sup>	Marine barracks, Norfolk, Va.	16 Dec. 07	
60	FVLN	William Francis Bevan <sup>1</sup>	New Jersey	15 Dec. 07	1st cruise
	FVLO	John Potts <sup>1</sup>	Marine barracks, Annapolis, Md.	18 Apr. 07	
	FVLP	Edward Albert Ostermann <sup>1</sup>	Marine barracks, Norfolk, Va.	14 Dec. 07	
	FVLQ	Edward Shippen Willing <sup>1</sup>	West Virginia	27 Dec. 07	1st cruise
	FVLR	Reginald Fairfax Ludlow <sup>1</sup>	Marine Barracks, Guam, L. I. (ord.)	23 Dec. 07	
	FVLS	Robert Emmett Adams <sup>1</sup>	Marine barracks, Boston, Mass.	18 Dec. 07	
	FVLT	Edwin North McClellan <sup>1</sup>	Marine barracks, Annapolis, Md.	18 July 07	
	FVLU	Littleton Waller Tazewell Waller, jr. <sup>1</sup>	Marine barracks, Norfolk, Va.	30 Oct. 07	

<sup>1</sup> Subject to confirmation.



MARINE CORPS.

SECOND LIEUTENANTS—Continued.

No. in grade.	Sea service under present commission.		Total sea service.		Shore or other duty.		Unemployed.		Date of entry into the Marine Corps.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.					
25	1	0	1	0	1	0	0	0	10 Mar. 05	10 Mar. 05		S. C.	S. C.
	0	10	0	10	2	0	0	0	do.	do.		N. Y.	Kans.
	1	8	1	8	1	2	0	0	do.	do.		Ala.	Ala.
30	1	8	1	8	1	2	0	0	do.	do.		Ga.	Ga.
	1	6	1	6	1	4	0	0	do.	do.		D. C.	W. Va.
	1	7	1	7	<sup>b</sup> 4	4	0	0	do.	do.		Va.	Va.
	1	9	<sup>a</sup> 1	9	1	1	0	0	do.	do.		Pa.	Pa.
	1	3	<sup>a</sup> 1	3	1	7	0	0	do.	do.		N. Y.	N. J.
35	1	6	<sup>a</sup> 1	6	1	4	0	0	do.	do.		Mass.	Mass.
	1	6	<sup>a</sup> 1	6	1	3	0	0	23 Mar. 05	23 Mar. 05		Iowa.	Iowa.
	1	3	<sup>a</sup> 1	3	1	6	0	0	13 Apr. 05	13 Apr. 05		N. Y.	Colo.
	1	3	<sup>a</sup> 1	3	1	3	0	0	19 June 05	19 June 05		Va.	Tax.
	1	3	<sup>a</sup> 1	3	1	3	0	0	do.	do.		Kans.	Kans.
40	1	2	<sup>a</sup> 1	5	1	4	0	0	do.	do.		N. Y.	Va.
	1	3	<sup>a</sup> 1	3	1	3	0	0	do.	do.		N. J.	Pa.
	1	6	<sup>a</sup> 1	6	1	0	0	0	do.	do.		China.	N. Y.
	1	3	<sup>a</sup> 1	3	1	3	0	0	do.	do.		D. C.	D. C.
	1	3	<sup>a</sup> 1	3	1	2	0	0	18 July 05	18 July 05		Wash.	Mont.
45	1	3	<sup>a</sup> 1	3	1	0	0	0	29 Sept. 05	29 Sept. 05		N. Y.	Ohio.
	1	7	1	7	1	6	0	0	3 Dec. 04	3 Dec. 04		Idaho.	Idaho.
	1	2	<sup>a</sup> 1	2	0	10	0	0	30 Dec. 05	30 Dec. 05		Ill.	Ill.
	1	6	<sup>a</sup> 2	4	<sup>b</sup> 5	3	0	0	14 June 00	do.		do.	U.S.M.C.
	1	3	<sup>a</sup> 1	3	0	9	0	0	30 Dec. 05	do.		Md.	Md.
50	1	3	<sup>a</sup> 1	3	0	9	0	0	do.	do.		Ger.	Pa.
	1	3	<sup>a</sup> 1	3	0	8	0	0	5 Feb. 06	5 Feb. 06		Ill.	Ill.
	1	2	<sup>a</sup> 1	2	0	8	0	0	14 Mar. 06	14 Mar. 06		Minn.	Minn.
	1	3	<sup>a</sup> 1	3	0	3	0	0	16 June 06	16 June 06		Va.	Va.
	1	3	<sup>a</sup> 1	3	<sup>b</sup> 5	3	0	0	26 June 06	26 June 06		Italy.	Pa.
55	0	0	0	0	0	2	0	0	3 Aug. 06	3 Aug. 06		Iowa.	Idaho.
	0	0	0	0	0	10	0	0	14 Mar. 07	14 Mar. 07		Ill.	Ill.
	0	0	0	0	0	10	0	0	do.	do.		Mass.	Mass.
	0	0	0	0	0	10	0	0	do.	do.		N. Y.	Va.
	0	0	0	0	0	10	0	0	do.	do.		Mass.	Mass.
60	0	1	0	1	0	9	0	0	do.	do.		Va.	Md.
	0	0	0	0	0	10	0	0	do.	do.		Ark.	Va.
	0	0	0	0	<sup>b</sup> 5	5	0	0	do.	do.		Ohio.	Ohio.
	0	0	0	0	0	10	0	0	do.	do.		Pa.	Pa.
	0	0	0	0	0	8	0	0	8 May 07	8 May 07		Ill.	Wis.
60	0	0	0	0	0	6	0	0	18 June 07	18 June 07		Pa.	Pa.
	0	0	0	0	0	6	0	0	do.	do.		do.	Do.
	0	0	0	0	0	2	0	0	17 Sept. 07	17 Sept. 07		Va.	Va.

<sup>a</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps; also service under General Order No. 81, January 30, 1902.

<sup>b</sup> Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

RETIRED LIST—MARINE CORPS.

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

- A. Retired on attaining the age of 64 years. Act of June 30, 1862.
- B. Retired in accordance with the provisions of sections 1244 and 1622, Revised Statutes. Act of July 17, 1862.
- C. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11, and act of April 27, 1904.
- D. Retired on own application after 40 years' service. Act of August 3, 1861, section 15.
- E. Retired on own application after 30 years' service. Act of July 15, 1870, section 4.
- F. Retired for incapacity resulting from incident of service. Act of August 3, 1861, section 16.
- G. Retired for disability not incident of service. Act of August 3, 1861, section 17.
- H. Retired under the provisions of "An act to provide for the examination of certain officers of the Marine Corps, and to regulate promotions therein," approved July 28, 1892.
- I. Retired with rank of next higher grade above that actually held at time of retirement. Act of June 29, 1906.

MAJOR-GENERAL (1).

Name.	Present residence.	Retired.	Law governing retirement.	Sea service.		Shore or other duty.		Unemployed.	
				Ys.	Ms.	Ys.	Ms.	Ys.	Ms.
Charles Heywood.....	Hotel Wellington, New York....	3 Oct. 03	A.	8	7	36	11	0	0

BRIGADIER-GENERALS (7).

James Forney.....	Philadelphia, Pa.....	3 June 04	D. C.	8	7	34	9	0	0
Percival C. Pope.....	East Milton, Mass.....	28 Feb. 05	A. C.	9	2	34	5	0	0
Henry C. Cochrane.....	Chester, Pa.....	10 Mar. 05	D. C.	15	5	28	1	0	0
George C. Reid.....	Washington, D. C.....	15 Dec. 04	A. C.	9	1	31	5	0	0
Mancl C. Goodrell.....	Lexington, Va.....	31 Jan. 06	D. C.	15	9	28	4	0	0
Robert L. Meade.....	Lexington, Mass.....	26 Dec. 03	B. I.	15	2	29	9	0	8
William S. Muse.....	Cambridge, Md.....	14 Aug. 00	F. I.	12	10	25	2	0	0

COLONELS (2).

Robert W. Huntington.....	Charlottesville, Va.....	10 Jan. 00	E.	12	7	26	1	0	0
Otway C. Berryman.....	Army and Navy Club, Washington, D. C.	31 Mar. 05	E.	14	1	20	2	0	11

\* Includes service in Volunteer Army or Navy.

RETIRED LIST—MARINE CORPS.

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

- A. Retired on attaining the age of 64 years. Act of June 30, 1882.
- B. Retired in accordance with the provisions of sections 1244 and 1622, Revised Statutes. Act of July 17, 1862.
- C. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11, and act of April 27, 1904.
- D. Retired on own application after 40 years' service. Act of August 3, 1861, section 15.
- E. Retired on own application after 30 years' service. Act of July 15, 1870, section 4.
- F. Retired for incapacity resulting from incident of service. Act of August 3, 1861, section 16.
- G. Retired for disability not incident of service. Act of August 3, 1861, section 17.
- H. Retired under the provisions of "An act to provide for the examination of certain officers of the Marine Corps, and to regulate promotions therein," approved July 28, 1892.
- I. Retired with rank of next higher grade above that actually held at time of retirement. Act of June 29, 1906.

MAJOR-GENERAL (1).

Date of entry into the Marine Corps.	Date attained present rank.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
5 Apr. 58	.....	2 July 02	Major, 8 Mar. 62; Lieut. Col. 5 Aug. 64	Maine.....	Maine.

BRIGADIER-GENERALS (7).

			Captain, 24 Apr. 62; Maj., 15 Apr. 69; Lieut. Col. 15 Mar. 70	Pennsylvania.....	Pennsylvania.
1 Mar. 61	3 June 04	.....	Captain, 8 Sept. 62	Massachusetts.....	Massachusetts.
25 Nov. 61	28 Feb. 06	.....		Pennsylvania.....	Pennsylvania.
10 Mar. 63	10 Mar. 05	.....		Ohio.....	Ohio.
2 July 64	15 Dec. 04	.....		do.....	Iowa.
9 Mar. 65	31 Jan. 06	.....			
			1st Lieut., 8 Sept. 62; Brig. Gen., 13 July 00	District of Columbia.....	Tennessee.
4 June 62	29 June 06	.....		Maryland.....	Maryland.
18 Mar. 64	do.....	.....			

COLONELS (2).

5 June 61	.....	10 Aug. 98	.....	Connecticut.....	Connecticut.
24 Jan. 70	.....	4 June 04	.....	Virginia.....	District of Columbia.

## RETIRED LIST—MARINE CORPS.

## LIEUTENANT-COLONELS (8).

Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.		Shore or other duty.		Unemployed.	
				Ys.	Ms.	Ys.	Ms.	Ys.	Ms.
McLane, Tilton.....	Annapolis, Md.....	1 Feb. 97	E.	11	0	24	11	0	0
John H. Higbee.....	Buffalo, N. Y.....	1 June 98	E.	9	2	27	1	0	0
Carlile P. Porter.....	Washington, D. C.....	10 Sept. 99	E.	11	0	21	4	0	4
Benjamin R. Russell.....	Court-martial duty, navy-yard, Washington, D. C.....	1 Mar. 03	E.	13	7	21	6	0	0
5 William F. Spicer.....	Recruiting duty, Boston, Mass.....	5 Mar. 04	E.	13	8	20	8	0	0
Constantine M. Perkins.....	Berkeley, Cal.....	31 Dec. 07	E.	13	3	b18	4	0	8
Augustus S. Nicholson.....	Washington, D. C.....	1 May 94	D. I.	8	7	38	6	0	0
Erastus R. Robinson.....	do.....	10 Aug. 98	H, I.	11	6	a25	3	0	0

## MAJORS (6).

Richard Wallach.....	Brooklyn, N. Y.....	24 July 99	E.	12	11	14	4	0	0
Robert McM. Dutton.....	San Francisco, Cal.....	17 July 06	H.	9	3	b11	5	0	3
Frederick H. Corrie.....	On leave, Europe.....	18 Dec. 85	F, I.	11	9	12	1	0	6
Frank D. Webster.....	do.....	1 Apr. 84	F, I.	7	4	b13	9	0	0
5 Archibald S. Taylor.....	Newark, N. J.....	17 June 90	F, I.	11	9	b15	4	0	0
Theodore H. Low.....	New Haven, Conn.....	1 Jan. 08	H.	8	3	b10	2	0	2

## CAPTAINS (8).

Edward P. Meeker.....	Brooklyn, N. Y.....	15 Mar. 93	E.	a17	6	16	1	0	0
Robert D. Wainwright.....	Richmond, Va.....	17 Apr. 93	F.	8	11	14	5	0	0
Thomas S. Borden.....	Silver City, N. Mex.....	13 Nov. 07	F.	6	10	b12	2	0	1
Ralph E. Walker.....	Ann Arbor, Mich.....	15 Feb. 01	F.	3	9	b4	11	0	0
5 John S. Bates.....	St. Louis, Mo.....	1 Dec. 04	H.	3	1	2	4	0	0
John G. Muir.....	Court-martial duty, League Island.	29 Aug. 05	F.	2	0	4	7	0	1
Frank E. Evans.....	Washington, D. C.....	28 Feb. 05	H.	3	4	a5	0	0	0
Thomas A. Mott.....	Statesville, N. C.....	21 Feb. 07	H.	1	1	b7	5	0	0

## FIRST LIEUTENANTS (9).

Samuel H. Gibson.....	Washington, D. C.....	6 Jan. 88	F.	7	9	12	0	1	0
Samuel J. Logan.....	Recruiting duty, Albany, N. Y.....	25 Sept. 85	F.	4	3	8	7	0	1
Elisha Theall.....	Washington, D. C.....	2 Feb. 97	H.	5	0	b5	0	0	0
Edgar Hayes.....	Reno, Nev.....	29 July 04	H.	0	0	b4	5	0	0
5 Harold Colvocoresses.....	San Antonio, Tex.....	3 June 04	H.	0	0	b6	7	0	0
John W. McClaskey.....	Recruiting duty, Pittsburg, Pa.....	28 Nov. 06	F.	b2	4	a5	11	0	0
Fred A. Udell.....	Court-martial duty, Puget Sound.	31 July 06	H.	b1	8	a6	-8	0	0
Alexander B. Mikell.....	Washington, D. C.....	15 Mar. 05	H.	0	8	1	11	0	0
Edward R. Miller.....	Germantown, Pa.....	12 Oct. 69	F, I.	0	4	2	4	0	0

## SECOND LIEUTENANTS (4).

John D. Smyser.....	New York, N. Y.....	3 May 78	G.	2	11	5	2	0	0
Stephen Elliott.....	Columbia, S. C.....	13 Jan. 03	G.	1	2	1	10	0	6
Hilary A. Herbert, jr.....	Mobile, Ala.....	20 Jan. 04	G.	0	8	a3	0	0	0
Hugh M. Howard.....	Washington, D. C.....	5 Jan. 05	F.	0	0	1	6	0	0

a Includes service in Volunteer Army and Navy.

b Includes service in Regular and Volunteer Army, Navy, or Marine Corps.

LIEUTENANT-COLONELS (8).

Date of entry into the Marine Corps.	Date attained present rank.	Date of present commission.	Brevet rank.	Born in—	Appointed from—
2 Mar. 61		2 Feb. 91		Maryland.	Maryland.
9 Mar. 61		11 July 92	Captain,	New York.	New York.
20 Dec. 66		3 Mar. 99	25 May 62	District of Columbia.	District of Columbia.
16 Oct. 69		31 Jan. 00		Pennsylvania.	Pennsylvania.
5 13 Mar. 72		3 Mar. 01		West Indies.	Massachusetts.
1 July 84		16 June 08		Georgia.	At large.
16 Mar. 47	29 June 06		1st Lieut.,	New York.	New York.
2 July 64	do.		13 Sept 47	do.	Do.

MAJORS (6).

24 Apr. 69		3 Mar. 99		District of Columbia.	Pennsylvania.
1 July 91	6 Mar. 05			California.	California.
25 Nov. 61	29 June 06		Captain,	New York.	Kentucky.
18 Mar. 64	do.		14 Jan. 65	New Hampshire.	New Hampshire.
5 2 July 64	do.			New Jersey.	New Jersey.
1 July 94	1 Jan. 08			New Hampshire.	Connecticut.

CAPTAINS (8).

14 June 62		19 Nov. 77	Captain,	New Jersey.	New Jersey.
4 Dec. 69		5 June 92	14 Jan. 65	Maine.	Massachusetts.
1 July 94		3 Mar. 99	1st Lieut.,	Louisiana.	Louisiana.
20 May 98		do.	3 July 98	Indiana.	Indiana.
5 1 July 99	3 Mar. 03			District of Columbia.	At large.
13 Jan. 60		27 Dec. 03		New Jersey.	District of Columbia.
26 Jan. 00	28 Feb. 05			Pennsylvania.	Wisconsin.
do.	6 July 06			North Carolina.	North Carolina.

FIRST LIEUTENANTS (9).

5 Oct. 69		3 Oct. 78		Maryland.	Maryland.
26 Apr. 75		12 Dec. 83		Ohio.	Ohio.
1 July 98	2 Feb. 97			New York.	New York.
23 July 00	3 Mar. 03			Alabama.	Alabama.
5 5 Sept. 00	do.			New Jersey.	At large.
5 Dec. 00		3 Mar. 03		Iowa.	U. S. M. C.
11 Sept. 00	3 Mar. 04			Michigan.	Washington.
11 Aug. 03	18 June 04			South Carolina.	South Carolina.
6 Feb. 65	29 June 06			Pennsylvania.	Pennsylvania.

SECOND LIEUTENANTS (4).

21 Mar. 70		21 Mar. 70		Pennsylvania.	Pennsylvania.
1 July 99		1 July 00		South Carolina.	South Carolina.
5 Dec. 00		5 Dec. 00		District of Columbia.	Alabama.
30 June 08		30 June 08		do.	North Carolina.

## RESIGNATIONS, RETIREMENTS, DEATHS, ETC.

## RESIGNATIONS.

NAVY (88).

Lieutenant-Commander Gregory C. Davison.....	31 Dec., 1907
Lieutenant John F. Marshall, jr.....	8 Jan., 1907
Lieutenant Edward T. Fitzgerald.....	15 Nov., 1907
Lieutenant Albert H. MacCarthy.....	15 Feb., 1907
Lieutenant John A. Schofield.....	1 Feb., 1907
Ensign Webb R. Raubenbush.....	9 Sept., 1907
Ensign John J. Fitzpatrick.....	23 Mar., 1907
Passed Assistant Surgeon Robert H. Michels.....	31 Dec., 1907
Passed Assistant Surgeon Franklin E. Campbell.....	1 Oct., 1907
Assistant Surgeon Richard B. Chapman.....	1 July, 1907
Assistant Surgeon Edward R. Marshall.....	11 Jan., 1907
Assistant Surgeon George H. McConnon.....	1 Aug., 1907
Acting Assistant Surgeon William H. Block.....	18 Jan., 1907
Acting Assistant Surgeon Frederick D. Chappellear.....	31 July, 1907
Paymaster George M. Lukesh.....	31 Jan., 1907
Paymaster Walter T. Camp.....	30 Apr., 1907
Passed Assistant Paymaster Arthur S. Peters.....	30 Sept., 1907
Assistant Paymaster Henry I. McCrea.....	30 Sept., 1907
Chief Gunner Adolph Seabel.....	15 Oct., 1907
Carpenter Paul R. Dickson.....	24 Feb., 1907
Warrant Machinist George B. Coleman.....	23 Dec., 1907
Warrant Machinist Rufus G. Van Ness.....	26 Sept., 1907
Warrant Machinist John L. Sanders.....	25 June, 1907
Warrant Machinist Daniel J. Marx.....	1 Sept., 1907
Warrant Machinist Gay E. Howard.....	1 June, 1907
Midshipman Israel M. Alexander.....	18 Apr., 1907
Midshipman Rufus M. Beanfield.....	2 Mar., 1907
Midshipman James W. Beard.....	13 Feb., 1907
Midshipman John E. Becker.....	8 May, 1907
Midshipman Delmar H. Beeson.....	13 Feb., 1907
Midshipman Girard D. Blasdel.....	8 May, 1907
Midshipman William P. Bowen.....	8 Feb., 1907
Midshipman Robert L. Bush.....	31 July, 1907
Midshipman Henry M. Butler.....	13 Feb., 1907
Midshipman Dell T. Canova.....	11 Dec., 1907
Midshipman Webster A. Capron.....	1 Feb., 1907
Midshipman Lee C. Carey.....	15 Feb., 1907
Midshipman Charles B. Carroll.....	9 Feb., 1907
Midshipman Charles F. Chambers.....	13 Feb., 1907
Midshipman Emory W. Codd.....	18 Feb., 1907
Midshipman Delevan B. Downer.....	14 Feb., 1907
Midshipman Richard Drew.....	20 Aug., 1907
Midshipman Harry A. Flint.....	28 Dec., 1907
Midshipman Charles B. Gary.....	21 Jan., 1907
Midshipman Frank P. Gowan.....	13 Feb., 1907
Midshipman Jefferson D. Granberry.....	8 Feb., 1907
Midshipman James G. B. Gromer.....	16 Jan., 1907
Midshipman Felix E. Gross.....	15 Nov., 1907
Midshipman Julius Hall, jr.....	13 Feb., 1907
Midshipman Claude L. Heywood.....	14 Feb., 1907
Midshipman Carl D. Hibbard.....	6 Feb., 1907
Midshipman Leon A. Jones.....	13 Feb., 1907
Midshipman Charles C. Julian.....	13 Feb., 1907
Midshipman Howard S. Keep.....	14 Feb., 1907
Midshipman Jay L. Kerley.....	13 Feb., 1907
Midshipman Van Leer Kirkman, jr.....	13 Feb., 1907
Midshipman William T. Little.....	8 Feb., 1907
Midshipman Joseph R. Mann, jr.....	13 Feb., 1907
Midshipman Ben A. Mason.....	13 Feb., 1907
Midshipman Herbert H. Maxson.....	18 Sept., 1907
Midshipman Phil McAfee.....	13 Feb., 1907
Midshipman Thomas S. McCloy.....	13 Feb., 1907
Midshipman Isaac N. McCrary.....	2 Oct., 1907
Midshipman Bernice McDaniel.....	9 Feb., 1907
Midshipman Dudley H. McDowell.....	Mar., 1907
Midshipman Robert C. Mulnix.....	Feb., 1907
Midshipman Raymond P. R. Neilson.....	10 Mar., 1907
Midshipman Sidney A. Ofsthun.....	13 Feb., 1907
Midshipman Earl P. Ordway.....	27 Mar., 1907
Midshipman Selden H. Oviatt.....	11 Feb., 1907
Midshipman Earl W. Pritchard.....	5 Dec., 1907
Midshipman Harry W. Renner.....	8 Feb., 1907
Midshipman Clarence C. Riner.....	17 Sept., 1907
Midshipman Joseph Rosenthal.....	10 Jan., 1907
Midshipman Oscar G. Selb.....	17 Sept., 1907
Midshipman Norman Scott.....	13 Feb., 1907
Midshipman William F. Sedgwick, jr.....	7 Oct., 1907
Midshipman Floyd J. Sarton.....	11 Nov., 1907
Midshipman Edward B. Sherman.....	17 May, 1907
Midshipman Alexander H. Sloan.....	13 Feb., 1907

Midshipman Gilbert P. Strehnger.....	13 Feb., 1907
Midshipman Benjamin R. T. Todd.....	17 Apr., 1907
Midshipman Elroy L. Vanderkloot.....	5 Feb., 1907
Midshipman Carl W. Wade.....	6 Mar., 1907
Midshipman Robert P. Waters.....	26 Jan., 1907
Midshipman Clark H. Wells.....	15 Feb., 1907
Midshipman Harold G. Wolff.....	4 Sept., 1907
Midshipman Joseph M. Young.....	9 Feb., 1907

## MARINE CORPS (5).

First Lieutenant Harvey C. Egan.....	15 May, 1907
First Lieutenant John H. White.....	15 July, 1907
Second Lieutenant John H. Thompson.....	26 Dec., 1907
Second Lieutenant Edward P. Dieter.....	15 May, 1907
Second Lieutenant Benjamin B. Gosssett.....	1 July, 1907

## RETIREMENTS.

## NAVY (56).

Rear-Admiral James H. Sands.....	12 July, 1907
Rear-Admiral Charles D. Sigsbee.....	16 Jan., 1907
Rear-Admiral Charles H. Davis.....	28 Aug., 1907
Rear-Admiral Joseph E. Craig.....	24 Feb., 1907
Rear-Admiral Albert S. Snow.....	18 Nov., 1907
Rear-Admiral George C. Reiter.....	6 July, 1907
Rear-Admiral Willard H. Brownson.....	8 July, 1907
Rear-Admiral William W. Mead.....	8 Feb., 1907
Rear-Admiral Charles H. Stockton.....	13 Oct., 1907
Rear-Admiral Asa Walker.....	13 Nov., 1907
Rear-Admiral Henry W. Lyon.....	8 Nov., 1907
Rear-Admiral Seth M. Ackley.....	13 Oct., 1907
Captain William H. Reeder.....	30 June, 1907
Captain Albion V. Wadhams.....	30 June, 1907
Captain John M. Hawley.....	30 June, 1907
Captain Perry Garst.....	30 June, 1907
Captain Charles G. Bowman.....	30 June, 1907
Captain William H. Beehler.....	30 June, 1907
Captain John C. Wilson.....	25 July, 1907
Captain George P. Colvocoresses.....	30 June, 1907
Captain Richard G. Davenport.....	30 June, 1907
Captain James H. Bull.....	30 June, 1907
Captain Rogers H. Galt.....	30 June, 1907
Captain Frank E. Sawyer.....	30 June, 1907
Commander William F. Halsey.....	30 June, 1907
Commander William Winder.....	30 June, 1907
Commander John F. Parker.....	30 June, 1907
Commander John C. Colwell.....	30 June, 1907
Commander William G. Cutler.....	30 June, 1907
Commander Frederick W. Coffin.....	30 June, 1907
Commander Arthur W. Dodd.....	30 June, 1907
Lieutenant-Commander Lewis J. Clark.....	30 June, 1907
Lieutenant-Commander Charles S. Stanworth.....	30 June, 1907
Lieutenant-Commander William H. McGrann.....	30 June, 1907
Lieutenant-Commander George Mallison.....	30 June, 1907
Lieutenant Charles Webster.....	30 June, 1907
Lieutenant Carlton F. Snow.....	13 Feb., 1907
Lieutenant Newton Mansfield.....	30 June, 1907
Ensign Harold D. Childs.....	4 Mar., 1907
Medical Director George P. Bradley.....	15 June, 1907
Medical Director James R. Waggener.....	6 May, 1907
Surgeon Corbin J. Decker.....	31 Aug., 1907
Paymaster Perry G. Kennard.....	21 Oct., 1907
Chaplain Henry H. Clark.....	6 Mar., 1907
Professor of Mathematics Aaron N. Skinner.....	10 Aug., 1907
Chief Boatswain John McGrath.....	26 Aug., 1907
Boatswain Lucien McNally.....	23 July, 1907
Chief Gunner William Walsh.....	7 June, 1907
Gunner Vista R. Thompson.....	13 Feb., 1907
Chief Carpenter Alonzo Burke.....	12 Dec., 1907
Carpenter Herbert G. Elkins.....	11 Aug., 1906
Warrant Machinist Ormand A. Currie.....	24 Mar., 1907
Warrant Machinist George Mellen.....	31 Dec., 1906
Warrant Machinist Edmund H. Klamt.....	29 Apr., 1907
Pharmacist Robert P. Neville.....	28 May, 1907
Pharmacist James H. McGuigan.....	20 Dec., 1907

## MARINE CORPS (4).

Lieutenant-Colonel Constantine M. Perkins.....	31 Dec., 1907
Captain Thomas S. Borden.....	13 Nov., 1907
Captain Theodore H. Low.....	1 Jan., 1908
First Lieutenant Thomas A. Mott.....	21 Feb., 1907

## DEATHS.

## NAVY (60).

Rear-Admiral John G. Walker (retired), Ogunquit, Me.	15 Sept., 1907
Rear-Admiral Albert Kautz (retired), Florence, Italy	5 Feb., 1907
Rear-Admiral Norman V. H. Farquhar (retired), Jamestown, N. Y.	3 July, 1907
Rear-Admiral William A. Windsor (retired), New York, N. Y.	30 Aug., 1907
Rear-Admiral Benjamin F. Tilley, Navy-Yard, League Island, Pa.	18 Mar., 1907
Captain John L. Hannum (retired), Naval Hospital, Philadelphia, Pa.	10 Mar., 1907
Captain George H. Kearny, Fishkill, N. Y.	17 Feb., 1907
Captain Nathan Sargent, Naval Medical School Hospital, Washington, D. C.	5 Dec., 1907
Commander Socrates Hubbard (retired), Englewood, N. J.	12 Mar., 1907
Commander Holman Vall (retired), Washington, D. C.	2 Dec., 1907
Commander Simon Cook (retired), St. Louis, Mo.	10 Sept., 1907
Lieutenant-Commander Franklin J. Schell (retired), Baltimore, Md.	22 Mar., 1907
Lieutenant Stanley Woods, U. S. S. Baltimore	22 Feb., 1907
Lieutenant Caspar Goodrich, Naval Hospital, Boston, Mass.	15 July, 1907
Lieutenant John H. Furse, U. S. S. Illinois	30 Sept., 1907
Ensign James B. Cahoon (retired), New Rochelle, N. Y.	18 Feb., 1907
Ensign Alfred T. Brisbin, U. S. S. Tacoma	21 May, 1907
Midshipman Isaac W. Hayne, U. S. S. Charleston	20 Jan., 1907
Midshipman William H. Stevenson, drowned at Hampton Roads, Virginia	11 June, 1907
Midshipman Phillip H. Field, drowned at Hampton Roads, Virginia	11 June, 1907
Midshipman Walter C. Ulrich, drowned at Hampton Roads, Virginia	11 June, 1907
Midshipman Herbert L. Holden, drowned at Hampton Roads, Virginia	11 June, 1907
Midshipman Henry O. Murfin, Jr., drowned at Hampton Roads, Virginia	11 June, 1907
Midshipman Franklin P. Holcomb, drowned at Hampton Roads, Virginia	11 June, 1907
Midshipman John T. Cruse, Naval Hospital, Chelsea, Mass.	19 July, 1907
Midshipman Faulkner Goldthwaite, U. S. A., Georgia	15 July, 1907
Midshipman Harry A. Leaphart, Brookfield, Mo.	18 June, 1907
Midshipman Evan C. Howe, Naval Academy	18 Oct., 1907
Midshipman Harry C. Phinney, drowned at Naval Academy	12 July, 1907
Medical Director Hosea J. Babin (retired), Brooklyn, N. Y.	25 Oct., 1907
Medical Director Robert A. Marmon (retired), Washington, D. C.	8 June, 1907
Medical Inspector Thomas Hilland (retired), Bar Harbor, Me.	29 Oct., 1907
Surgeon David B. Kerr, Chicago, Ill.	19 Mar., 1907
Passed Assistant Surgeon Charles K. Yancey, Government Hospital for Insane, Washington, D. C.	9 Feb., 1907
Pay Director Charles W. Abbot (retired), Warren, R. I.	26 Dec., 1907
Pay Director Joseph A. Smith (retired), Philadelphia, Pa.	18 Aug., 1907
Pay Director John B. Redfield (retired), New York, N. Y.	19 Apr., 1907
Pay Director James E. Cann, Navy-Yard, Portsmouth, N. H.	2 May, 1907
Chief Engineer Charles H. Loring (retired), Hackettstown, N. J.	5 Feb., 1907
Chief Engineer Henry Mason (retired), Plymouth, Conn.	28 Mar., 1907
Chief Engineer Burdett C. Gowing (retired), Tully, Onondago County, N. Y.	12 Jan., 1907
Professor of Mathematics Asaph Hall (retired), Annapolis, Md.	22 Nov., 1907
Professor of Mathematics Henry D. Todd (retired), Annapolis, Md.	8 Mar., 1907
Naval Constructor Thomas E. Webb (retired), Port Washington, N. Y.	19 June, 1907
Chief Boatswain John J. Killin (retired), Everett, Mass.	3 Oct., 1907
Chief Boatswain Dominick Glynn, Naval Hospital, Mare Island, Cal.	21 Oct., 1907
Boatswain Alexander Mack (retired), New London, Conn.	24 Sept., 1907
Boatswain John M. A. Shaw, San Francisco, Cal.	25 Jan., 1907
Boatswain Roland P. Teel, U. S. S. Mohican	1 Sept., 1907
Boatswain William A. Thompson, Jefferson Hospital, Philadelphia, Pa.	19 Dec., 1907
Boatswain Leonard J. De Ryder (retired), Silver City, N. Mex.	22 May, 1907
Chief Gunner Leonard J. G. Kuhlwein, Naval Hospital, New York, N. Y.	16 May, 1907
Chief Carpenter Thomas C. Cooney, Naval Hospital, Norfolk, Va.	8 June, 1907
Carpenter Fred W. Mehlhop, U. S. S. Raleigh	17 Feb., 1907
Chief Sailmaker William Cuddy (retired), Philadelphia, Pa.	31 Dec., 1907
Warrant Machinist William H. Johnson, Naval Hospital, Norfolk, Va.	8 May, 1907
Mate Henry C. Fuller (retired), New York, N. Y.	25 June, 1907
Mate William G. Smith (retired), Annapolis, Md.	9 June, 1907
Mate Olaf Christopherson, Washington, D. C.	2 Feb., 1907
Mate John L. Eckstrom, Navy-Yard, Puget Sound, Wash.	2 Feb., 1907

## MARINE CORPS (1).

Second Lieutenant James N. Sutton, Annapolis, Md.	12 Oct., 1907
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## DISMISSED.

## NAVY (3).

Assistant Paymaster William T. Sypher	15 Feb., 1907
Chaplain Harry W. Jones	21 Aug., 1907
Midshipman Charles A. Gildersleeve	15 Mar., 1907

## MARINE CORPS (1).

Second Lieutenant Edward P. Roelker	9 Dec., 1907
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## DROPPED.

NAVY (2).

Midshipman Leo C. Mueller..... 6 Nov., 1907  
 Ensign Garrard P. Nightingale ..... 18 Oct., 1907

## APPOINTMENT DECLINED.

NAVY (1).

Warrant Machinist Levi M. Woodward..... 15 Apr., 1907

## APPOINTMENT REVOKED.

NAVY (1).

Secretary to the Admiral of the Navy John W. Crawford..... 23 Nov., 1907

## DISHONORABLY DISCHARGED.

NAVY (1).

Mate Daniel G. Conway..... 24 May, 1907

MARINE CORPS (1).

First Lieutenant Henry D. F. Long..... 30 Dec., 1907

## WHOLLY RETIRED.

MARINE CORPS (1).

Second Lieutenant Valentine V. Sweeney..... 6 Apr., 1907

# 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.
Abel F. Price.....	Med.....	26 Mar. 62	Albert C. Dillingham.....	Line.....	23 July 66
William Swift.....	Line.....	20 Feb. 63	John B. Collins.....	do.....	Do.
Harrison G. O. Colby.....	do.....	Do.	Charles E. Vreeland.....	do.....	Do.
Leavitt C. Logan.....	do.....	Do.	Nathan Sargent.....	do.....	Do.
Conway H. Arnold.....	do.....	Do.	Greenleaf A. Merriam.....	do.....	24 July 66
William S. Cowles.....	do.....	Do.	John B. Milton.....	do.....	28 July 66
Dwight Dickinson.....	Med.....	31 Mar. 63	Aaron Ward.....	do.....	26 Sept. 66
Edward D. Taussig.....	Line.....	23 July 63	John C. Boyd.....	Med.....	3 Mar. 67
John E. Pillsbury.....	do.....	22 Sept. 63	George E. H. Harmon.....	do.....	Do.
Charles W. Rae.....	do.....	Do.	Howard Wells.....	do.....	Do.
Lawrence G. Boggs.....	Pay.....	24 Sept. 63	Daniel N. Bertolette.....	do.....	Do.
Samuel R. Colhoun.....	do.....	28 Sept. 63	Ezra Z. Derr.....	do.....	Do.
John C. Wise.....	Med.....	21 Mar. 64	Sidney A. Staunton.....	Line.....	21 June 67
James A. Ring.....	Pay.....	12 July 64	Charles W. Bartlett.....	do.....	Do.
Adolph Marx.....	Line.....	20 July 64	Chauncey Thomas.....	do.....	Do.
Raymond P. Rodgers.....	do.....	Do.	William A. Marshall.....	do.....	Do.
Royal R. Ingersoll.....	do.....	Do.	Henry McCrea.....	do.....	Do.
Seaton Schroeder.....	do.....	Do.	Edward F. Qualtrough.....	do.....	Do.
Richard Wainwright.....	do.....	21 July 64	Lucien Young.....	do.....	24 June 67
Thomas C. McLean.....	do.....	Do.	Presley M. Rixey.....	Med.....	28 Jan. 68
William J. Barnette.....	do.....	Do.	Walter A. McClurg.....	do.....	8 Feb. 68
Edwin K. Moore.....	do.....	Do.	Lucien G. Heneberger.....	do.....	17 June 68
John A. Rodgers.....	do.....	Do.	William H. H. Southerland.....	Line.....	22 June 68
James D. Adams.....	do.....	Do.	Charles E. Fox.....	do.....	23 June 68
Gottfried Blocklinger.....	do.....	23 July 64	John C. Franont.....	do.....	Do.
William P. Potter.....	do.....	Do.	Albert Mertz.....	do.....	Do.
Nathan E. Niles.....	do.....	Do.	Vincendon L. Cottman.....	do.....	21 Sept. 68
Giles B. Harber.....	do.....	Do.	Edward H. Green.....	Med.....	11 Mar. 69
Newton E. Mason.....	do.....	Do.	Samuel H. Dickson.....	do.....	19 Mar. 69
Paul Fitzsimmons.....	Med.....	27 Jan. 65	Howard E. Ames.....	do.....	10 Apr. 69
William S. Dixon.....	do.....	Do.	Frank Anderson.....	do.....	24 May 69
Charles P. Perkins.....	Line.....	1 July 65	Phillips A. Lovering.....	do.....	18 June 69
Arthur P. Nazro.....	do.....	Do.	Thomas B. Howard.....	Line.....	22 June 69
William W. Kimball.....	do.....	Do.	Walter C. Cowles.....	do.....	Do.
Uriah R. Harris.....	do.....	Do.	Austin M. Knight.....	do.....	Do.
Edward B. Barry.....	do.....	Do.	Charles J. Badger.....	do.....	Do.
Herbert Winslow.....	do.....	Do.	Samuel W. B. Diehl.....	do.....	Do.
Albert C. Berry.....	do.....	21 July 65	Reginald F. Nicholson.....	do.....	Do.
Thomas S. Phelps, jr.....	do.....	Do.	Edmund B. Underwood.....	do.....	Do.
Theodorle Porter.....	do.....	Do.	Frank A. Wilner.....	do.....	Do.
Daniel D. V. Stuart.....	do.....	Do.	Henry Morrell.....	do.....	23 June 69
Kossuth Niles.....	do.....	Do.	Charles B. T. Moore.....	do.....	Do.
Dennis H. Mahan.....	do.....	Do.	Ten Eyok D. W. Veeder.....	do.....	Do.
Albert F. Dixon.....	do.....	24 July 65	Alfred Reynolds.....	do.....	Do.
Samuel P. Comly.....	do.....	26 July 65	John M. Robinson.....	do.....	Do.
David H. Tribou.....	Chap.....	5 Feb. 66	John N. Speel.....	Pay.....	1 July 69
Remus C. Persons.....	Med.....	5 Mar. 66	Reah Frazer.....	do.....	15 July 69
Thomas H. Streets.....	do.....	12 Apr. 66	William R. Du Bose.....	Med.....	16 Oct. 69
Manly H. Simons.....	do.....	28 May 66	Charles T. Hibbett.....	do.....	Do.
John Hubbard.....	Line.....	23 July 66	Henry G. Beyer.....	do.....	19 May 70
Alexander McCrackin.....	do.....	Do.	John M. Steele.....	do.....	Do.
George L. Dyer.....	do.....	Do.	John K. Barton.....	Line.....	4 June 70
Corwin P. Rees.....	do.....	Do.	Robert G. Denig.....	do.....	Do.
Lewis C. Hellner.....	do.....	Do.	George H. Peters.....	do.....	Do.
Joseph B. Murdock.....	do.....	Do.	Bradley A. Fiske.....	do.....	Do.
Hugo Osterhaus.....	do.....	Do.	Hamilton Hutchins.....	do.....	Do.

ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
John M. Bowyer	Line	4 June 70	Harry McL. P. Huse	Line	9 June 74
George B. Ransom	do	Do.	Roy C. Smith	do	Do.
James E. Gardner	Med.	2 July 76	George W. McElroy	do	Do.
Hiram E. Drury	Pay.	8 Sept. 70	Robert S. Griffin	do	Do.
Charles W. Littlefield	do	Do.	Edward Lloyd, jr.	do	Do.
William C. Eaton	Line	26 Sept. 70	Richard M. Hughes	do	Do.
Abraham V. Zane	do	Do.	Frank W. Bartlett	do	Do.
John R. Edwards	do	Do.	Frederick C. Bleg	do	Do.
Stacy Potts	do	Do.	John L. Gov	do	Do.
James M. Helm	do	Do.	George R. Clark	do	Do.
Albert B. Willis	do	Do.	William P. White	do	Do.
Cameron McR. Winslow	do	Do.	George E. Burd	do	Do.
Isaac S. K. Reeves	do	Do.	John H. Shipley	do	Do.
George F. Lumden	Med.	2 Nov. 70	James H. Oliver	do	Do.
James C. Byrnes	do	12 Feb. 71	John E. Craven	do	Do.
William W. Galt	Pay.	23 Feb. 71	John J. Knapp	do	Do.
York Noel	Line	5 June 71	Leeds C. Kerr	Pay.	16 June 74
Alexander Sharp	do	Do.	Richard T. M. Ball	do	Do.
Nathaniel R. Usker	do	Do.	Charles S. Williams	do	Do.
Frank F. Fletcher	do	Do.	James D. Gatewood	Med.	6 July 74
Harry H. Hooley	do	Do.	Oliver Diehl	do	Do.
Frank E. Beatty	do	Do.	Thomas J. Cowie	Pay.	22 Mar. 75
Moses L. Wood	do	Do.	Frank Thompson	Chap.	16 May 75
Robert M. Doyle	do	Do.	Stimson J. Brown	Prof.	20 May 75
Wythe M. Parks	do	Do.	Edward K. Rawson	do	Do.
Frank H. Bailey	do	Do.	John Hood	Line	17 June 75
William B. Caperton	do	Do.	Edward E. Hayden	do	Do.
James T. Smith	do	Do.	Benjamin C. Bryan	do	Do.
George S. Willis	do	5 June 72	Charles C. Marsh	do	Do.
Walton F. Worthington	do	Do.	Charles H. Harlow	do	Do.
William N. Little	do	Do.	Clarence A. Carr	do	Do.
Frank H. Eldridge	do	Do.	William A. Gill	do	Do.
Henry O. Gearing	do	Do.	Harold P. Norton	do	18 June 75
Templin M. Potts	do	Do.	Frank M. Bennett	do	19 June 75
Burns T. Walling	do	Do.	John A. Dougherty	do	Do.
Clifford J. Boush	do	Do.	John B. Bernadou	do	Do.
James H. Sears	do	Do.	John H. Gibbons	do	Do.
Abraham E. Culver	do	Do.	Thomas Snowden	do	Do.
Henry T. Mayo	do	Do.	Thomas F. Carter	do	Do.
Charles O. Rogers	do	Do.	Frederic C. Bowers	do	Do.
John T. Newton	do	Do.	George R. Salisbury	do	Do.
Benjamin Tappan	do	Do.	John L. Purcell	do	Do.
Charles F. Pond	do	6 June 72	Robert F. Lopez	do	Do.
Walter McLean	do	Do.	Frank W. Kellogg	do	Do.
Washington I. Chambers	do	Do.	Reuben O. Bitler	do	Do.
James C. Gillmore	do	Do.	John M. Edgar	Med.	9 July 75
Charles A. Gove	do	Do.	Philip Leach	do	Do.
De Witt Coffman	do	Do.	Ulysses S. G. White	Civ. E.	26 Oct. 75
Thomas D. Griffin	do	8 June 72	Frank O. Maxson	do	Do.
Richard T. Mulligan	do	Do.	Robert E. Peary	do	Do.
William Braunerreuther	do	Do.	John S. Carpenter	Pay.	29 Oct. 75
Francis H. Sherman	do	Do.	Livingston Hunt	do	Do.
John R. Martin	Pay.	14 June 72	John A. Madd	do	Do.
William S. Hogg	Line	24 Sept. 72	George W. Simpson	do	1 Apr. 76
Charles M. Ray	Pay.	3 Mar. 73	Samuel L. Hoop	do	Do.
Mitchell O. McDonald	do	Do.	Phillip R. Alger	Prof.	14 June 76
Estace B. Rogers	do	Do.	Omenso G. Dodge	do	Do.
Averley O. H. Russell	Med.	8 June 73	Harry Phelps	Line	Do.
Clement Biddle	do	Do.	Albert A. Ackerman	do	Do.
Reynold T. Hall	Line	5 June 73	Leo D. Miner	do	Do.
William F. Fullam	do	Do.	Albert P. Niblack	do	Do.
Albert G. Winterhalter	do	Do.	Harry Hall	do	17 June 76
John M. Orchard	do	Do.	Edward Simpson	do	Do.
Augustus F. Fechteler	do	Do.	Thomas W. Kinkaid	do	Do.
Edward E. Wright	do	Do.	William S. Sims	do	Do.
Albert Gleaves	do	Do.	Louis S. Van Duzer	do	Do.
James P. Parker	do	Do.	Wilson W. Buchanan	do	Do.
Ben W. Hodges	do	Do.	Lloyd W. Curtis	Med.	6 July 76
Herbert O. Dunn	do	Do.	Henry B. Fitts	do	Do.
Albert W. Grant	do	Do.	Roswell R. Hoos	Chap.	26 July 76
Horace W. Harrison	do	Do.	William J. Maxwell	Line	11 Sept. 76
Valentine S. Nelson	do	Do.	William S. Smith	do	Do.
William S. Benson	do	Do.	John F. Luby	do	Do.
Frank M. Bostwick	do	6 June 73	Hugh Rodman	do	12 Sept. 76
Harry M. Dombaugh	do	Do.	James S. Phillips	Pay.	21 Oct. 76
Henry T. Percy	Med.	30 June 73	Joseph H. Linnard	Con.	21 June 77
Emlyn H. Masteller	do	Do.	John A. Hoogewerf	Line	27 June 77
Thomas S. Rodgers	Line	9 June 74	Edward E. Capehart	do	29 June 77
John G. Quinby	do	Do.	Henry B. Wilson	do	Do.
James H. Gleason	do	Do.	Gustav Kaesmerling	do	13 Sept. 77
Percival J. Werlich	do	Do.	Francis S. Nash	Med.	22 Dec. 77
William R. Rush	do	Do.	Victor O. B. Means	do	3 June 78
Harry S. Knapp	do	Do.	Emil Theiss	Line	25 June 78
William L. Rodgers	do	Do.	Spencer S. Wood	do	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Guy W. Brown	Line	28 June 78	Henry F. Bryan	Line	3 May 83
William B. Fletcher	do	Do.	Andrew T. Long	do	17 May 83
Marbury Johnston	do	Do.	Edward H. Durell	do	Do.
Edwin A. Anderson	do	Do.	Archibald H. Scales	do	Do.
Joseph L. Jayne	do	Do.	Victor Blue	do	Do.
James G. Doyle	do	Do.	Clarence M. Stone	do	Do.
Albert L. Key	do	30 June 78	Thomas Washington	do	Do.
William L. Howard	do	Do.	Archibald H. Davis	do	Do.
Robert B. Higgins	do	1 Oct. 78	Guy H. Burrage	do	19 May 83
John C. Leonard	do	Do.	George H. Barber	Med.	23 May 83
Francis W. F. Wieber	Med.	3 Nov. 78	George Rothganger	do	24 May 83
Carroll Q. Wright	Chap.	3 Mar. 79	George T. Smith	do	3 June 83
Oliver D. Norton	Med.	22 Apr. 79	George A. Lung	do	18 Aug. 83
John M. Ellicott	Line	16 June 79	Luther L. Von Wedekind	do	3 Nov. 83
Charles W. Dyson	do	Do.	Edward S. Bogert, jr.	do	16 Apr. 84
Harry George	do	17 June 79	Leckins W. Sprathing	do	Do.
Frederick L. Chapin	do	29 Sept. 79	Frank Marble	Line	17 May 84
William C. Herbert	do	1 Oct. 79	Ashley H. Robertson	do	Do.
Alexander Halstead	do	Do.	Carlo B. Brittain	do	Do.
Harry A. Field	do	2 Oct. 79	Casey B. Morgan	do	Do.
Isaac W. Kite	Med.	1 Apr. 80	William M. Crose	do	Do.
Andrew R. Wentworth	do	Do.	John F. Hubbard	do	19 May 84
Chester M. Knepper	Line	4 June 80	Marcus L. Miller	do	Do.
Clarence S. Williams	do	Do.	Lloyd H. Chandler	do	Do.
Frank K. Hill	do	14 June 80	Oscar W. Koester	do	Do.
Roger Welles	do	Do.	George N. Hayward	do	20 May 84
John D. McDonald	do	Do.	Samuel S. Robison	do	22 May 84
Hilary P. Jones	do	Do.	Charles F. Hughes	do	Do.
William R. Shoemaker	do	Do.	Albert L. Norton	do	Do.
Isaac K. Seymour	do	Do.	James H. Reid	do	24 May 84
Charles M. Fans	do	Do.	Edward L. Beach	do	Do.
Charles P. Plunkett	do	Do.	Herman O. Stokney	do	Do.
Thomas A. Berryhill	Med.	17 June 80	Henry A. Wiley	do	25 May 84
Eugene P. Stone	do	5 Aug. 80	Frederick B. Bassett	do	Do.
James G. Field	do	23 May 81	Robert M. Kennedy	Med.	18 June 84
David W. Taylor	Con.	14 June 81	Norman J. Blackwood	do	7 July 84
Albert W. Stahl	do	Do.	Herbert G. Gates	Line	4 Sept. 84
William J. Baxter	do	Do.	Richard H. Jackson	do	Do.
Washington L. Capps	do	Do.	William C. Bralsted	Med.	24 Sept. 84
Lloyd Bankson	do	Do.	Sheldon G. Evans	do	18 Nov. 84
John G. Tawressey	do	Do.	Adrian R. Alfred	do	24 Nov. 84
Volney O. Chase	Line	Do.	George H. Rock	Con.	20 May 85
Patrick W. Hourigan	do	Do.	Arthur B. Hoff	Line	Do.
George R. Slocum	do	Do.	Nathan C. Twining	do	Do.
William G. Miller	do	Do.	Benjamin F. Hutchison	do	Do.
George W. Kline	do	Do.	Thomas P. Magruder	do	Do.
Joseph Strauss	do	Do.	Sumner E. W. Kittelle	do	Do.
Robert L. Russell	do	Do.	William V. Pratt	do	Do.
Harrison A. Blsphem	do	Do.	Louis M. Nulton	do	Do.
Armistead Rust	do	Do.	George R. Marvel	do	22 May 85
George R. Evans	do	Do.	John B. Patton	do	Do.
Edward W. Eberle	do	Do.	William D. MacDougall	do	23 May 85
Charles M. McCormick	do	28 Sept. 81	George B. Bradshaw	do	Do.
Gleddie Tarbox	do	Do.	Cleland N. Offley	do	25 May 85
William W. Gilmer	do	Do.	Louis R. de Stegauer	do	Do.
Robert E. Coontz	do	Do.	William W. Phelps	do	Do.
George Pickrell	Med.	16 Jan. 82	Louis A. Kaiser	do	27 May 85
Rand P. Crandall	do	17 Jan. 82	William C. Cole	do	Do.
Walter G. Isaacs	Chap.	25 Apr. 82	Charles A. Brand	do	28 May 85
William H. G. Bullard	Line	17 June 82	Philip Williams	do	Do.
Webster A. Edgar	do	Do.	Warren J. Ternune	do	Do.
Joseph W. Oman	do	Do.	George G. Mitchell	do	Do.
Phillip Andrews	do	Do.	Cleland Davis	do	Do.
Harold K. Hines	do	Do.	William K. Harrison	do	Do.
George F. Cooper	do	Do.	Middleton S. Guest	Med.	19 Nov. 85
John F. Urie	Med.	3 July 82	Charles M. De Vallin	do	27 Jan. 86
Albert M. D. McCormick	do	23 July 82	Thomas S. Jewett	Pay	14 Mar. 86
George B. Wilson	do	1 Feb. 83	Frank T. Arms	do	Do.
Charles F. Stokes	do	Do.	William H. I. Reaney	Chap.	Do.
Edward R. Stitt	do	23 Mar. 83	Charles P. Bagg	Med.	17 Mar. 86
Manley F. Gates	do	27 Mar. 83	Carl D. Brownell	do	6 Apr. 86
Charles H. T. Lowndes	do	30 Mar. 83	Henry D. Wilson	do	22 Apr. 86
Josiah S. McKean	Line	1 May 83	Thomas F. Ruhm	Con.	19 May 86
Charles H. Hayes	do	Do.	Frank H. Schofield	Line	Do.
Kenneth McAlpine	do	Do.	Urban T. Holmes	do	Do.
William W. Bush	do	Do.	Jehu V. Chase	do	20 May 86
Robert Stocker	Con.	3 May 83	Henry J. Ziegenfeler	do	Do.
Elliot Snow	do	Do.	Matt H. Signor	do	Do.
Benton C. Decker	Line	Do.	George W. Williams	do	Do.
Mark L. Bristol	do	Do.	Claude B. Price	do	Do.
Newton A. McCully	do	Do.	Montgomery M. Taylor	do	21 May 86
Levi C. Bertolette	do	Do.	Carl T. Vogelsang	do	Do.
Edward T. Witherspoon	do	Do.	Charles B. McVay, jr.	do	Do.
George W. Logan	do	Do.	John H. Dayton	do	23 May 86

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Lucius A. Postwick	Line	23 May 86	Martin E. Trench	Line	19 May 89
William A. Moffett	do	25 May 86	William K. Gise	do	20 May 89
Julian L. Isimer	do	27 May 86	Thomas S. Wilson	do	Do.
Thomas H. Hloks	Pay	Do.	Henry A. Pearson	do	Do.
Ziba W. Reynolds	do	Do.	Orton P. Jackson	do	Do.
Douglass E. Dismukes	Line	29 May 86	Francis L. Chadwick	do	21 May 89
John R. Edie	do	31 May 86	John S. Doddridge	do	23 May 89
Lewis Morris	Med.	27 June 86	Percy N. Olmsted	do	Do.
Eugene D. Ryan	Pay	29 July 86	Barron P. Du Bois	Pay	Do.
Edward M. Shipp	Med.	20 Mar. 87	John R. Brady	Line	3 June 89
Charles E. Riggs	do	13 Apr. 87	Allen M. Cook	do	Do.
Frank B. Zahn	Con.	19 May 87	Christopher C. Fewel	do	4 June 89
Horatio G. Gillmor	do	Do.	Frank B. Upham	do	Do.
Richard M. Watt	do	Do.	André M. Procter	do	Do.
Reginald R. Belknap	Line	Do.	John L. Sticht	do	Do.
De Witt Blamer	do	Do.	Richard S. Douglass	do	Do.
John K. Robison	do	Do.	Harry E. Blascoe	Pay	28 Aug. 89
Arthur L. Wilson	do	20 May 87	Alfred A. Pratt	Line	6 Sept. 89
Edwin T. Pollock	do	Do.	Emmet R. Pollock	do	Do.
Clark D. Stearns	do	Do.	Moulton K. Johnson	Med.	12 Nov. 89
Henry C. Kuzall	do	Do.	John P. J. Ryan	Line	17 Apr. 90
John H. Rowen	do	Do.	Chester Wells	do	Do.
Harry H. Caldwell	do	21 May 87	William P. Robert	Con.	20 May 90
Henry H. Hough	do	Do.	Irvin V. Gills	Line	Do.
Milton E. Reed	do	Do.	Thomas G. Roberts	Con.	Do.
Harley H. Christy	do	22 May 87	Laurence S. Adams	do	Do.
Noble E. Irwin	do	Do.	Ridley McLean	Line	Do.
Waldo Evans	do	Do.	Raymond Stone	do	Do.
Thomas J. Senn	do	25 May 87	David F. Sellers	do	Do.
Jay H. Sypher	do	Do.	John T. Tompkins	do	Do.
Bion B. Bierer	do	Do.	Provoost Babin	do	Do.
Charles F. Preston	do	29 May 87	Simon P. Fullinwider	do	Do.
Richard H. Leigh	do	Do.	Stephen V. Graham	do	21 May 90
Adelbert Althouse	do	Do.	Alfred W. Hinds	do	Do.
William D. Brotherton	do	Do.	Ernest L. Bennett	do	22 May 90
James F. Carter	do	Do.	William P. Scott	do	Do.
Horace G. Macfarland	do	Do.	Joseph M. Reeves	do	Do.
George W. Laws	do	31 May 87	Roscoe C. Moody	do	Do.
James F. Leys	Med.	22 June 87	Fritz L. Sandoz	do	23 May 90
Frank O. Cook	do	22 Dec. 87	Leland F. James	do	Do.
Samuel McGowan	Pay	15 Mar. 88	Frank Lyon	do	24 May 90
Henry A. Dent	do	Do.	John McC. Luby	do	Do.
Walter L. Wilson	do	Do.	Arthur G. Kavanagh	do	25 May 90
William J. Littell	do	Do.	Henry T. Baker	do	26 May 90
Richard C. Hollyday	Clv. E.	Do.	Charles S. Bookwalter	do	27 May 90
Adolfo J. Menocai	do	Do.	Hutch I. Cone	do	Do.
John D. Beuret	Con.	19 May 88	William M. Wheeler	Med.	Do.
George O. Day	Line	Do.	Roscoe O. Bulmer	Line	29 May 90
Luke McNamee	do	Do.	Gilbert S. Galbraith	do	Do.
Frederick L. Sawyer	do	Do.	Roscoe Spear	do	30 May 90
Charles L. Hussey	do	20 May 88	Robert W. McNeely	do	Do.
John R. Y. Blakely	do	Do.	Walter S. Turpin	do	Do.
Charles T. Jewell	do	Do.	William S. Whitted	do	Do.
Gregory C. Davison	do	22 May 88	Robert H. Osborn	do	Do.
Leon S. Thompson	do	Do.	Walter J. Manion	do	Do.
Frederick A. Traut	do	Do.	George E. Gelm	do	Do.
John F. Hines	do	Do.	Edwin H. Delany	do	Do.
Fred R. Payne	do	Do.	George G. Seibels	Pay	31 Aug. 90
Robert K. Crank	do	Do.	Middleton S. Elliott	Med.	6 Oct. 90
Stanford E. Moses	do	Do.	Frank L. Pleadwell	do	24 Oct. 90
Powers Symington	do	23 May 88	Dudley N. Carpenter	do	Do.
Yates Stirling, jr.	do	Do.	Edmund W. Bonnafon	Pay	7 Nov. 90
Raymond D. Hasbrouck	do	Do.	Joseph Fyffe	do	28 Dec. 90
Walter Ball	do	24 May 88	James O. Pryor	Med.	27 Feb. 91
Joel B. P. Pringle	do	25 May 88	William G. Cassard	Chap.	3 Apr. 91
Benjamin B. McCormick	do	Do.	Henry M. Paul	Prof.	Do.
Ammon Farenholt	Med.	29 May 88	John H. Merriam	Pay	18 May 91
Charles P. Kindelberger	do	9 July 88	Stuart F. Smith	Con.	20 May 91
Edward S. Kellogg	Line	22 Aug. 88	William G. Groesbeck	do	Do.
David V. H. Allen	do	Do.	Frank H. Brumby	Line	Do.
Martin McM. Ranney	Pay	Do.	James P. Morton	do	Do.
Joseph J. Cheatham	do	Do.	Frank P. Baldwin	do	Do.
Arthur W. Dunbar	Med.	10 Oct. 88	George L. P. Stone	do	Do.
Theodore W. Richards	do	12 Nov. 88	Harris Laning	do	21 May 91
Richard Hatton	Pay	2 Mar. 89	Franklin D. Karns	do	Do.
John B. Frazier	Chap.	Do.	David W. Todd	do	22 May 91
Daniel O. Nutting, jr.	Con.	18 May 89	John V. Klemann	do	Do.
Holden A. Evans	do	Do.	William R. Cushman	do	Do.
Frank H. Clark	Line	Do.	Henry V. Butler	do	Do.
Eugene L. Blacet	do	Do.	Walter R. Gherardi	do	Do.
Edward H. Campbell	do	Do.	James J. Raby	do	Do.
Walter S. Crooley	do	Do.	James E. Walker	do	24 May 91
Charles J. Lang	do	Do.	Frederic N. Froeman	do	Do.
Henry B. Price	do	Do.	William H. Standley	do	Do.

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Washington B. Grove	Med	3 June 91	Richmond C. Holcomb	Med	2 Dec 93
Raymond Spear	do	22 June 91	Edward G. Parker	do	10 Jan 93
Frank T. Chambers	Civ. E	19 July 91	Thomas J. J. See	Prof	20 Feb 93
Charles W. Parks	do	Do	Harry E. Smith	do	Do
Timothy S. O'Leary	Pay	26 July 91	Daniel M. Garrison	do	Do
Asstus B. Barnes	Line	4 Sept 91	Leonard M. Cox	Civ. E	23 Feb 93
Kenneth M. Bennett	do	Do	Alfred C. Lewersanz	do	Do
Edward H. Watson	do	Do	George R. Venable	Pay	6 Mar 93
Michael J. McCormack	do	5 Sept 91	Hugh E. Inaley	do	Do
Rufus Z. Johnston, jr	do	Do	George M. Stackhouse	do	13 Apr 93
Rnest F. Eckhardt	do	7 Sept 91	Grey Skipwith	do	Do
George Brown, jr	Pay	15 Nov 91	Treyor W. Leutz	do	15 Apr 93
William T. Helms	Chap	4 Feb 92	McGill R. Goldborough	do	25 Apr 93
Walter B. Izard	Pay	18 Feb 92	David V. Chadwick	do	Do
David Potter	do	Do	Eugene C. Tobey	do	26 Apr 93
Imuel Bryan	do	14 Mar 92	Barton L. Wright	Med	13 May 93
William H. Bucher	Med	5 Apr 92	William G. Du Bose	Con	12 May 93
Luther E. Gregory	Civ. E	Do	Ernest F. Eggert	do	Do
Thomas D. Parker	Line	19 Apr 92	Harry E. Yarnell	Line	Do
Edgar Thompson	Med	Do	Harlan P. Ferrill	do	Do
Richard H. Robinson	Con	21 Apr 92	David E. Theisen	do	Do
Arthur F. Huntington	Pay	10 May 92	Daniel S. Mahoney	do	Do
Harry H. Balthis	do	Do	Arthur J. Hepburn	do	Do
Charles Conard	do	Do	Needham L. Jones	do	Do
William T. Gray	do	Do	Thomas C. Hart	do	Do
James H. Holden	Line	20 May 92	Ahred W. Pressay	do	Do
Thomas T. Craven	do	Do	William R. White	do	Do
Daniel W. Wurtzbaugh	do	Do	William H. Reynolds	do	Do
Alph Earle	do	Do	Cyrus R. Miller	do	Do
Woodward S. Lincoln	do	Do	Orin G. Murfin	do	Do
John C. Wettengel	do	Do	Leonard R. Sargent	do	Do
Charles M. Tozer	do	Do	Luther M. Overstreet	do	Do
Walter T. Cluverius	do	Do	Victor S. Houston	do	Do
John O. Huntington	Med	Do	David F. Boyd	do	Do
John B. Dennis	do	Do	Gilbert Chase	do	Do
George P. Dyer	Pay	Do	Louis C. Richardson	do	Do
John W. Morse	do	Do	Walton R. Sexton	do	Do
Robert H. Woods	do	Do	Walter M. Falconer	do	Do
Robert H. Orr	do	Do	Henry N. Jenson	do	Do
William A. Merritt	do	Do	William D. Leahy	do	Do
John Irwin, jr	do	Do	Andrew T. Graham	do	Do
Albion V. H. Rose	do	Do	Arthur St. O. Smith	do	Do
William H. Doherty	do	Do	Willis McDowell	do	Do
Charles Morris, jr	do	Do	Austin Kautz	do	Do
James R. Stanford	Civ. E	Do	Charles T. Owens	do	Do
Gene J. Grow	Med	8 June 92	Robert W. Henderson	do	Do
Merick K. Perkins	Pay	17 June 92	William C. Asserson	do	Do
Walter M. Wood	Line	1 July 92	Clarence S. Kempf	do	Do
Alfred C. Palmer	do	Do	Jonathan Brooks	Pay	22 May 93
Robert W. Marshall	do	Do	Eugene F. Hall	do	27 May 93
Thomas A. Kearney	do	Do	Franklin P. Sackett	do	3 June 93
Arthur MacArthur, jr	do	Do	David M. Addison	do	Do
Frank E. Ridgely	do	Do	William T. Wallace	do	Do
Wesley W. Knox	do	Do	Milton Updegraff	Prof	5 June 93
Charles P. Burt	do	Do	Victor S. Jackson	Pay	9 June 93
Frank St. O. Ellis	do	Do	John R. Sanford	do	Do
Frederic G. Grunwell	Med	7 July 93	Herbert E. Stevens	do	5 July 93
Henry D. Langhorne	do	Do	Irwin F. Landis	Line	6 Sept 93
George C. Schafer	Pay	10 July 93	Charles R. O'Leary	Pay	15 Sept 93
Joseph C. Thompson	Med	19 July 93	Charles W. Eliason	do	Do
Merick L. Benton	do	21 July 93	Cuthbert J. Cleborne	do	Do
William M. Garton	do	27 July 93	Henry E. Odell	Med	8 Nov 93
James W. G. Walker	Civ. E	29 July 93	James S. Taylor	do	Do
Frank E. McCullough	Med	16 Aug 93	Joseph A. Murphy	do	3 Jan 94
Edward McCauley, jr	Line	6 Sept 93	John R. Robnett	Pay	13 Jan 94
William L. Littlefield	do	Do	George W. Pigman, jr	do	Do
Ernest P. Jessop	do	Do	John T. Kennedy	Med	15 Jan 94
Henry C. Mustin	do	Do	George W. Reeves, jr	Pay	Do
John Washington	do	Do	William S. Etcheberger	Prof	Do
Edward I. Curtin	do	Do	Karl Ohnesorg	Med	27 Jan 94
Arthur Crenshaw	do	Do	Louis P. Reynolds	Chap	31 Jan 94
Francis M. Furlong	Med	14 Sept 93	Ray Spear	Pay	19 Feb 94
John E. Page	do	Do	Christian J. Peoples	do	27 Mar 94
John M. Moore	do	Do	Charles N. Flake	Med	15 May 94
Alfred T. Orvis	do	Do	Ralph W. Plummer	do	Do
William L. Angeny	do	Do	John Halligan, jr	Line	19 May 94
William H. Bell	do	Do	Henry Williams	Con	Do
Edward C. Cunningham	Civ. E	29 Sept 93	William C. Watts	Line	Do
Henry H. Rousseau	do	Do	George L. Smith	do	Do
Edward Thompson	do	Do	Henry T. Wright	Con	Do
John Bronson, jr	Line	30 Sept 93	Wilbur G. Briggs	Line	Do
Thomas C. Curl	Med	14 Oct 93	Fletcher L. Snowfield	do	Do
Edward J. Arms	Pay	23 Oct 93	Henry C. Dinger	do	Do
William H. Dickins	Chap	11 Nov 93	Lyzman A. Coffey	do	Do

ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

Name.	Corps.	Date of preced- ence.	Name.	Corps.	Date of preced- ence.
Edward Woods	I. line	19 May 94	Samuel B. Thomas	Line	20 May 95
Louis Shane	do	Do.	Frederick J. Horne, jr.	do	Do.
Alexander N. Mitchell	do	Do.	Edgar B. Larimer	do	Do.
Edward W. McIntyre	do	Do.	Alfred W. Johnson	do	Do.
Frank L. Pinney	do	Do.	Walter M. Hunt	do	Do.
William P. Cronan	do	Do.	James B. Gillmer	do	Do.
Ulysses S. Macy	do	Do.	Chauncey Shackford	do	Do.
Zeno F. Briggs	do	Do.	Ralph E. Pope	do	Do.
William T. Tarrant	do	Do.	Henry A. Dunn	Med.	1 June 95
Walter B. Tardy	do	Do.	Allan Stuart	do	Do.
William B. Wells	do	Do.	Jacob Stepp	do	Do.
Clarence A. Abele	do	Do.	Herbert M. Tolfree	do	14 June 95
Thomas L. Johnson	do	Do.	Alfred W. Ba'ch	do	22 June 95
Yancey S. Williams	do	Do.	Paul E. McDonnold	do	2 July 95
Edward T. Constien	do	Do.	John D. Barber	Pay	27 Aug. 95
George T. Pettengill	do	Do.	Charles W. Forman	Line	6 Sep. 95
George O. Sweet	do	Do.	Zachariah H. Madison	do	Do.
Frank T. Evans	do	Do.	Henry B. Soule	do	7 Sept. 95
David C. Hanrahan	do	Do.	Francis Martin	do	Do.
John S. Graham	do	Do.	Frank B. Littell	Prof.	20 Sept. 95
Charles P. Nelson	do	Do.	Edward T. Hoopes	Pay	21 Sept. 95
John J. Snyder	Med.	7 June 94	Louis W. Bishop	Med.	28 Sept. 95
Edward M. Blackwell	do	Do.	Archibald M. Fautleroy	do	Do.
George F. Freeman	do	Do.	Ulys R. Webb	do	11 Oct. 95
James H. Payne, jr.	do	Do.	Charles M. Charlton	Chap.	17 Oct. 95
Charles H. De Lancy	do	Do.	Edward J. Brennan	do	2 Dec. 95
Fred M. Bogan	do	Do.	Charles M. Oman	Med.	18 Dec. 95
William B. Rogers	Pay	12 June 94	Bower R. Patrick	Chap.	3 Mar. 96
Thomas D. Harris	do	15 June 94	Robert A. Bachmann	Med.	20 Mar. 96
Walter S. Harshman	Prof.	25 Aug. 94	Walter A. Greer	Pay	5 Apr. 96
Walter G. Roper	Line	22 Sept. 94	Earle M. Brown	Med.	8 May 96
Robert E. Ledbetter	Med.	19 Oct. 94	Howard F. Strine	do	Do.
Charles St. J. Butler	do	26 Oct. 94	Robert E. Hoyt	do	Do.
Richard B. Williams	do	17 Nov. 94	Joseph P. Traynor	do	Do.
Samuel S. Rodman	do	14 Dec. 94	John F. Murphy	do	Do.
John M. Brister	do	Do.	Jesse W. Backus	do	Do.
Herbert O. Shilfert	do	26 Dec. 94	George M. Mayers	do	Do.
John F. Hatch	Pay	2 Jan. 95	Cecil S. Baker	Pay	Do.
Lyle F. Bellinger	Civ. E.	12 Jan. 95	William McEntee	Con.	20 May 96
Reuben E. Bakenhus	do	27 Feb. 95	William B. Ferguson	do	Do.
Frederick G. Pyne	Pay	28 Feb. 95	John A. Spilman	do	Do.
Frederick B. Colby	do	Do.	Charles P. Snyder	Line	Do.
Edward E. Goodhue	do	Do.	Carleton R. Kear	do	Do.
William R. Bowne	do	Do.	Joseph R. Defrees	do	Do.
Rishworth Nicholson	do	4 Mar. 95	Willis G. Mitchell	do	Do.
Allan E. Peck	Med.	27 Mar. 95	Kenneth G. Castleman	do	Do.
Charles G. Smith	do	12 Apr. 95	John J. Hyland	do	Do.
John H. Iden	do	4 May 95	Samuel W. Bryant	do	Do.
William Seaman	do	18 May 95	Edward S. Jackson	do	Do.
Royall E. Richardson	do	Do.	William F. Bricker	do	Do.
Frederick A. Asserson	do	Do.	Henry L. Wyman	do	Do.
Herbert G. Sparrow	Line	20 May 95	Daniel P. Mannix	do	Do.
Guy A. Blacet	Con.	Do.	Arthur B. Keating	do	Do.
Allen Buchanan	Line	Do.	Charles T. Wade	do	Do.
Edward B. Fenner	do	Do.	Roe W. Vincent	do	Do.
John E. Bailey	Con.	Do.	Hollis T. Winston	do	Do.
Richard D. White	Line	Do.	Frederick R. Nalle	do	Do.
Henry M. Gleason	Con.	Do.	Emil P. Svaz	do	Do.
Victor A. Kimberly	Line	Do.	Wilbert Smith	do	Do.
Paul B. Dungan	do	Do.	James C. Kress	do	Do.
Joseph K. Tausig	do	Do.	Julius F. Hellweg	do	Do.
Claude C. Blech	do	Do.	Sinclair Gannon	do	Do.
Henry E. Lackey	do	Do.	Robert Morris	do	Do.
Hilary H. Royall	do	Do.	John D. Wainwright	do	Do.
Edward C. Kalbus	do	Do.	Harry K. Cago	do	Do.
Clark H. Woodward	do	Do.	George W. Steele, jr.	do	Do.
Hilary Williams	do	Do.	Stafford H. R. Doyle	do	Do.
William S. Miller	do	Do.	William K. Riddle	do	Do.
Cyrus W. Cole	do	Do.	William N. Jeffers	do	Do.
John E. Lewis	do	Do.	John W. Timmons	do	Do.
Lloyd S. Shapley	do	Do.	John G. Church	do	Do.
Samuel I. M. Major	do	Do.	Charles S. Freeman	do	Do.
William R. Sayles, jr.	do	Do.	Robert L. Berry	do	Do.
John W. Greenlade	do	Do.	Herbert C. Cocke	do	Do.
Charles E. Courtney	do	Do.	Robert A. Abernathy	do	Do.
Adolphus E. Watson	do	Do.	Ward K. Wortman	do	Do.
Charles H. Fischer	do	Do.	Hayne Ellis	do	Do.
Harry L. Brinsar	do	Do.	Frank D. Berrien	do	Do.
James H. Tomb	do	Do.	James H. Comfort	do	Do.
Farmer Morrison	do	Do.	Paul Foley	do	Do.
Alexander F. H. Yates	do	Do.	Carlos A. Gardiner	do	Do.
James E. Combs	do	Do.	William V. Tomb	do	Do.
John T. Bowers	do	Do.	Bayard T. Bulmer	do	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Edison E. Scranton	Line	20 May 96	Frank McCommon	Line	20 May 97
John W. Schoenfeld	do	Do.	Theodore A. Kittinger	do	Do.
Clarence L. Arnold	do	Do.	William H. Allen	do	Do.
Stanley Woods	do	Do.	Guy Whitlock	do	Do.
Edwin H. Dodd	do	Do.	John Downes, jr.	do	Do.
Charles P. Huff	do	Do.	Joseph L. Hilkman	do	Do.
Charles R. Train	do	Do.	Charles T. Hutchins, jr.	do	Do.
Hugo W. Osterhaus	do	Do.	Owen H. Oakley	do	Do.
Robert T. Manner	do	Do.	John J. Hannigan	do	Do.
Benjamin G. Bartholow	do	Do.	Jesse B. Gay	do	Do.
George A. McKay	Civ. E.	27 June 96	Guy W. S. Castle	do	Do.
Donald W. Nesbit	Pay	30 June 96	William W. Galbraith	do	Do.
John S. Higgins	do	Do.	John V. Babcock	do	Do.
Morton W. Baker	Med.	10 July 96	Rufus F. Zogbaum, jr.	do	Do.
John F. Fleming	Chap.	11 July 96	John J. Fitzpatrick	do	Do.
Ignatius T. Hagner	Pay	15 July 96	William W. Verner	Med.	25 May 97
Louis J. Connolly	Line	30 July 96	Perival S. Rossiter	do	Do.
James H. Holloway	Med.	26 Sept. 96	Wesley H. Rennie	do	Do.
John L. Neilson	do	4 Oct. 96	James A. Bull	Pay	29 May 97
George P. Auld	Pay	15 Oct. 96	Walter S. Hoen	Med.	2 June 97
James S. Beecher	do	Do.	Wallace B. Smith	do	Do.
Henry A. Wise, jr.	do	Do.	Charles C. Grievé	do	Do.
Ernest H. Brownell	Civ. E.	24 Oct. 96	John D. Manchester	do	10 June 97
Ernest R. Gayler	do	Do.	James S. Woodward	do	Do.
Paul L. Reed	do	28 Oct. 96	James A. Randall	do	26 June 97
Henry De F. Mel	Pay	1 Nov. 96	Charles E. Ryder	do	Do.
Arthur M. Pippin	do	Do.	De Witt C. Webb	Civ. E.	27 June 97
John A. B. Smith, jr.	do	10 Dec. 96	Walter H. Allen	do	Do.
Felix R. Holt	do	Do.	James V. Rockwell	do	Do.
Emmett O. Gudger	do	Do.	Joseph S. Shultz	do	Do.
Eugene E. McDonald	Chap.	12 Dec. 96	Carl A. Carlson	do	Do.
George L. Bayard	do	19 Dec. 96	Allen D. McLean	Med.	29 June 97
Johnson M. Bellows	do	31 Dec. 96	Frederick G. Abeken	do	10 July 97
James P. De Bruler	Med.	3 Jan. 97	Arthur W. Stone	Chap.	14 July 97
Frederic R. Harris	Civ. E.	Do.	Frank T. Watrous	Pay	15 July 97
Ransom E. Riggs	Med.	19 Jan. 97	Edwards S. Stalnaker	do	Do.
Frederick W. S. Doan	do	26 Jan. 97	Chester G. Mayo	do	Do.
Stewart E. Barber	Pay	13 Feb. 97	James F. Kutz	do	24 July 97
Howard D. Lamar	do	17 Feb. 97	Arthur S. Brown	do	Do.
Frederick H. Lamly	do	Do.	Myles Joyce	Line	20 July 97
Clarence F. Ely	Med.	6 Mar. 97	Levin J. Wallace	do	Do.
Francis M. Munson	do	Do.	Winfield S. Pugh, jr.	Med.	23 Sept. 97
Ervin A. McMillan	Pay	12 Mar. 97	Mathew C. Gleason	Chap.	5 Oct. 97
Eugene H. Tricou	do	Do.	Robert H. Michels	Med.	8 Oct. 97
Archibald L. Parsons	Civ. E.	18 Mar. 97	Elwin C. Taylor	do	12 Oct. 97
Alvin Hovey-King	Pay	6 Apr. 97	James E. Gill	do	Do.
William C. Fite	do	Do.	Isaac S. K. Reeves	do	Do.
George B. Landenberger	Line	15 Apr. 97	Harry Shaw	do	Do.
James R. Dykes	Med.	18 Apr. 97	John R. Hornberger	Pay	13 Oct. 97
David C. Crowell	Pay	29 Apr. 97	Noel W. Grant	do	15 Oct. 97
Albert J. Geiger	Med.	6 May 97	David G. McRitchie	do	Do.
Julius A. Furer	Con.	20 May 97	Phillip J. Willett	do	Do.
William B. Fogarty	do	Do.	Burt F. Jenness	Med.	28 Oct. 97
Ernest J. King	Line	Do.	Robert G. Heimer	do	28 Dec. 97
Sidney M. Henry	Con.	Do.	Robert E. Stoops	do	Do.
Lewis B. McBride	do	Do.	Benjamin H. Dorsey	do	Do.
Byron A. Long	Line	Do.	Frederick H. Cooke	Civ. E.	1 Jan. 98
Alfred G. Howe	do	Do.	Clinton D. Thurber	do	Do.
William Norris	do	Do.	Ben D. McGee	Pay	16 Jan. 98
Raymond S. Keyes	do	Do.	Neal B. Farwell	do	Do.
Ernest A. Brooks	do	Do.	Reginald Spear	do	Do.
Adolphus Andrews	do	Do.	Elijah H. Cope	do	13 Feb. 98
Frederick L. Olliver	do	Do.	Jere Maupin	do	Do.
Thomas R. Kurts	do	Do.	Brainerd M. Dobson	do	25 Mar. 98
Harold E. Cook	do	Do.	William W. Lamar	do	Do.
Merilyn G. Cook	do	Do.	William L. F. Simonpetri	do	Do.
John M. Enochs	do	Do.	Robert B. Lupton	do	Do.
John P. Jackson	do	Do.	Fred W. Holt	do	Do.
Beneyard B. Wygant	do	Do.	Walter D. Sharp	do	Do.
Manley H. Simons	do	Do.	Edwin M. Hacker	do	Do.
Roger Williams	do	Do.	Horace B. Worden	do	Do.
Ivan E. Bass	do	Do.	Harry F. Hull	Med.	12 Apr. 98
William S. Pye	do	Do.	George L. Wickes	do	Do.
Burrell C. Allen	do	Do.	Harry L. Brown	do	Do.
Arthur P. Fairfield	do	Do.	William J. Zalesky	do	Do.
John C. Fremont, jr.	do	Do.	Lewis H. Wheeler	do	22 Apr. 98
Edward E. Spafford	do	Do.	James L. Belknap	do	Do.
Walter N. Vernou	do	Do.	Henry A. May	do	Do.
Lewis S. Cox, jr.	do	Do.	Raymond B. Westlake	Pay	2 May 98
Frank R. McCrary	do	Do.	William D. Owens	Med.	17 May 98
Wallace Berthoff	do	Do.	Henry G. S. Wallace	Line	20 May 98
Oris W. Fowler	do	Do.	Horace S. Klyes	do	Do.
Percy W. Foots	do	Do.	Frank W. Sterling	do	Do.
John F. Green	do	Do.	John W. Woodruff	Con.	Do.
George F. Neal	do	Do.	James O. Richardson	Line	Do.



## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

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Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Franklin W. Osburn	Line.	20 May 98	Judson L. Taylor	Med.	17 Dec. 98
Gifford Darst	do	Do.	John N. Jordan	Pay.	6 Jan. 99
Roe R. Adams	do	Do.	Thomas G. Foster	Med.	16 Jan. 99
Sammee Read	do	Do.	Joseph M. F. McGinty	Chap.	Do.
Harry A. Baldrige	do	Do.	Francis M. Shook	Med.	15 Mar. 99
William L. Pryor	do	Do.	Harold W. Browning	Pay.	Do.
George J. Meyers	do	Do.	Richard A. Warner	Med.	3 May 99
James P. Murdock	do	Do.	Paul R. Stalnaker	do	Do.
Edward J. Marquart	do	Do.	William W. Smyth	Line.	22 May 99
Andrew A. Peterson	do	Do.	Stephen O. Rowan	do	Do.
Leroy Brooks, jr.	do	Do.	Walter S. Anderson	do	Do.
Donald O. Bingham	do	Do.	Henry D. Cooke, jr.	do	Do.
Robert Wallace, jr.	do	Do.	Ross P. Schlabach	Con.	Do.
Ralph M. Griswold	do	Do.	George S. Radford	do	Do.
William W. Smith	do	Do.	James L. Ackerson	do	Do.
Francis S. Whitten	do	Do.	Donald R. Battles	do	Do.
Thomas L. Osburn	do	Do.	Samuel M. Robinson	Line.	Do.
Lewis B. Porterfield	do	Do.	Leo Sahm	do	Do.
Walter G. Diman	do	Do.	Richard D. Gatewood	Con.	Do.
Gilbert J. Kowloff	do	Do.	Isaac I. Yates	do	Do.
James P. Lannon	do	Do.	George C. Westervelt	do	Do.
Richard Wainwright, jr.	do	Do.	Charles W. Fisher, jr.	do	Do.
Frank O. Martin	do	Do.	Holden O. Richardson	do	Do.
Ralph P. Craft	do	Do.	John H. Walsh	do	Do.
Adolphus Staton	do	Do.	Edward C. Hammer, jr.	do	Do.
David A. Weaver	do	Do.	Emory S. Land	do	Do.
Neil E. Nichols	do	Do.	James Reed, jr.	do	Do.
James A. Campbell, jr.	do	21 May 98	Edwin G. Kintner	do	Do.
Otto C. Dowling	do	Do.	Alexander H. Van Keuren	do	Do.
Charles W. Early	do	Do.	Paul H. Fretz	do	Do.
Julius C. Townsend	do	Do.	Roy W. Ryden	do	Do.
Wilson Brown, jr.	do	Do.	Ralston S. Holmes	Line.	Do.
Robert Henderson	do	Do.	Francis J. Cleary	do	Do.
Edward O. S. Parker	do	Do.	Ernest Friedrich	do	Do.
Joseph O. Fisher	do	Do.	Fred H. Poteet	do	Do.
William T. Cohn, jr.	do	23 May 98	William J. Giles	do	Do.
John H. Blackburn	do	Do.	Ralph A. Koch	do	Do.
Frank B. Freyer	do	Do.	Lamar R. Leahy	do	Do.
Clayton M. Simmers	Con.	Do.	Milton S. Davis	do	Do.
Frank D. Hall	do	Do.	Charles C. Moses	do	Do.
Carlos Bean	Line.	26 May 98	Sam C. Loomis	do	Do.
Oscar F. Cooper	do	Do.	Lindsay H. Laoy	do	Do.
William A. Angwin	Med.	2 June 98	Charles A. Blakely	do	Do.
Roscoe C. Davis	Line.	3 June 98	Macgillivray Milne	do	Do.
Earl P. Finney	do	Do.	Charles E. Brillhart	do	Do.
William D. Puleston	do	Do.	Wilbur R. Van Auken	do	Do.
Charles S. Kerrick	do	Do.	Harold R. Stark	do	23 May 99
Merritt S. Corning	do	Do.	James D. Willson	do	Do.
William J. Moses	do	Do.	John S. Arwins, jr.	do	Do.
Gordon A. Helmicks	Pay.	6 June 98	Austin S. Kibbee	do	Do.
John M. Hancock	do	Do.	Martin K. Metcalf	do	Do.
Graham M. Adee	do	Do.	William Antrim	do	Do.
George R. Crapo	do	Do.	Hugh M. Walker	do	Do.
Owen J. Mink	Med.	7 June 98	Butler Y. Rhodes	do	Do.
Frederick E. Porter	do	Do.	John S. Abbott	do	Do.
Paul T. Deesse	do	Do.	Thomas H. Taylor	do	Do.
Norman T. McLean	do	28 June 98	Frank H. Sadler	do	Do.
Cary T. Grayson	do	Do.	Charles E. Smith	do	Do.
Wrey G. Farwell	do	Do.	Frederick V. McNair, jr.	do	Do.
David C. Cather	do	9 July 98	John Rodgers	do	Do.
Evan W. Scott	Chap.	31 Aug. 98	Charles Belknap, jr.	do	Do.
Thom Williamson, jr.	Pay.	12 Sept. 98	Daniel T. Ghent	do	Do.
William N. Hughes	do	Do.	Ernest O. J. Eytlinge	Med.	24 May 99
George P. Brown	Line.	13 Sept. 98	George M. Olson	do	Do.
Francis D. Burns	do	Do.	Curtis B. Munger	do	7 July 99
Charles W. Denamore	do	Do.	Benjamin H. Brooks	Pay.	8 July 99
David Lyons	do	Do.	Thomas J. Bright	do	Do.
Owen Hill	do	Do.	Emory D. Stanley	do	Do.
Joseph F. Daniels	do	Do.	Lewis W. L. Jennings	do	Do.
Clarence S. Vanderbeck	do	Do.	Brantz Mayer	do	Do.
Walter E. Whitehead	do	Do.	Swinton L. Bethea	do	Do.
Gaston D. P. Johnstone	do	Do.	Edward R. Willson	do	Do.
Frank Rorschach	do	Do.	William G. Nell	do	Do.
Edward H. Campbell	do	Do.	Harry E. Collins	do	Do.
William N. McDonell	Med.	19 Sept. 98	John H. Gunnell	do	Do.
Harold W. Smith	do	27 Sept. 98	Emmett H. Tebeau	do	Do.
Addison B. Clifford	do	Do.	Charles E. Parsons	do	Do.
Clarence E. Strite	do	Do.	William J. Hine	do	Do.
Howson W. Cole, jr.	do	5 Oct. 98	Kenneth C. McIntosh	do	Do.
Eugene A. Vickery	do	11 Oct. 98	Francis J. Daly	do	Do.
Milton E. Lando	do	26 Oct. 98	Roland W. Schumann	do	Do.
Kirby B. Crittenden	Line.	1 Nov. 98	Franklin P. Williams	do	Do.
Howard H. Alkire	Pay.	30 Nov. 98	Leon N. Wertenbaker	do	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
John J. Luchsinger, jr.	Pay	8 July 99	Herbert H. Michael	Line	21 May 00
Eugene H. Douglass	do	Do.	Benjamin K. Johnson	do	Do.
Robert K. Van Mater	do	Do.	Allen B. Reed	do	Do.
William S. Zane	do	Do.	James W. Hayward	do	Do.
James C. Hilton	do	Do.	George M. Baum	do	Do.
Fletcher H. Brooks	Med.	14 July 99	Bradford Barnette	do	Do.
John B. Mears	do	Do.	Isaac C. Johnson, jr.	do	Do.
Charles H. Bullock	Line	30 July 99	Omenzo C. F. Dodge	do	Do.
John Grady	do	Do.	David W. Bagley	do	Do.
Arthur C. Kall	do	Do.	Walter A. Smead	do	Do.
William D. Grestham	do	Do.	Lelgh M. Stewart	do	Do.
Robert W. Kessler	do	Do.	John J. McCracken	do	Do.
George S. Hathaway	Med.	1 Aug. 99	Richard P. McCullough	do	Do.
Frank E. Sellers	do	Do.	Heber Butts	do	Do.
Edward H. H. Old	do	21 Sept. 00	Philip E. Garrison	Med.	1 June 00
Edward C. White	do	Do.	Thomas W. Ralson	do	Do.
Thurlow W. Reed	do	Do.	Paul J. Dashiell	do	Do.
Edward U. Reed	do	Do.	Dallas B. Wainwright, jr.	Prof.	21 June 00
Edgar L. Woods	do	14 Oct. 99	William H. Witterlink	Pay.	10 July 00
Robert C. Ranadell	do	24 Nov. 99	George P. Shamer	do	Do.
Edwin L. Jones	do	8 Jan. 00	Harry H. Palmer	do	Do.
Ellsworth H. Van Patten	Pay.	25 Jan. 00	Omar D. Conger	do	Do.
Joseph E. McDonald	do	Do.	John F. O'Mara	do	Do.
Everett G. Morsell	do	Do.	Patrick T. M. Lathrop	do	Do.
Lawrence G. Haughey	do	Do.	James P. Helm	do	Do.
Thomas P. Ballenger	do	Do.	Byron D. Rogers	do	Do.
Frank T. Foxwell	do	Do.	Edward C. Little	do	Do.
Richard H. Johnson	do	Do.	Frank H. Atkinson	do	Do.
John Flint	Med.	28 Feb. 00	Frank Baldwin	do	Do.
Isidore F. Cohn	do	Do.	Manning H. Philbrick	do	Do.
Walter F. Schaller	do	21 Mar. 00	John O. Downey	do	Do.
Condie K. Winn	do	24 Mar. 00	James M. Minter	Med.	1 Aug. 00
John B. Kaufman	do	Do.	Henry L. Beach	do	Do.
Ausey H. Robnett	do	Do.	Joseph D. Little	Pay.	3 Aug. 00
Matthew H. Ames	do	Do.	Clarence E. Wood	Line	22 Sept. 00
William S. Kuder	do	Do.	Max M. Frucht	do	Do.
James P. Haynes	do	16 Apr. 00	Charles S. Joyce	do	Do.
David M. La Broton	Line	20 Apr. 00	Sponcer L. Higgins	do	Do.
Andrew C. Plorens	do	Do.	John H. Knapp	Med.	12 Nov. 00
Fred G. Coburn	Con.	Do.	Renier J. Straeten	Pay.	5 Dec. 00
Waldo P. Druley	do	Do.	James T. Duhigg	Med.	20 Dec. 00
Carl A. Richter	Line	Do.	Samuel Gordon	do	Do.
Robert B. Hilliard	do	Do.	Paul J. Bean	Civ. E.	8 June 01
John E. Otterson	Con.	Do.	Albert A. Baker	do	Do.
Nathaniel H. Wright	Line	Do.	Frank H. Stibbens	do	Do.
Charles A. Harrington	Coh.	Do.	John L. Chatterton	Med.	4 Jan. 01
Prentiss P. Bassett	Line	Do.	Reynolds Hayden	Pay.	1 Feb. 01
Herbert S. Howard	Con.	Do.	Edward V. Valz	Med.	5 Mar. 01
Husband E. Kimmel	Line	Do.	Frederick W. Smith	do	Do.
Robert A. Dawes	do	Do.	Haskell Dial	do	Do.
Edwin O. Fitch, jr.	do	Do.	George E. T. Stevenson	Pay.	18 Mar. 01
Paul E. Dampman	do	Do.	Montgomery A. Stuart	Chap.	16 Apr. 01
Roland R. Riggs	do	Do.	Rudolph I. Longabaugh	Med.	4 May 01
Arthur G. Caffee	do	Do.	Frank X. Kolts	do	Do.
Clyde S. McDowell	do	Do.	William H. Short	do	Do.
Donald B. Craig	do	Do.	Hugo Frankenbergor	do	Do.
Paul P. Blackburn	do	Do.	Roy C. Smith	Line	21 May 01
Charles C. Soule, jr.	do	Do.	Ormond L. Cox	do	Do.
Luman E. Morgan	do	Do.	Royal E. Ingersoll	do	Do.
William P. Sedgwick, jr.	do	Do.	Herbert F. Leary	do	Do.
Edson C. Oak	do	Do.	Leo S. Border	do	Do.
Chandler K. Jones	do	Do.	Chester W. Nimitz	do	Do.
Abraham H. Allen	Med.	2 May 00	Reuben B. Coffey	do	Do.
André E. Leo	do	9 May 00	Joseph V. Ogan	do	Do.
Darrell P. Wickersham	Line	21 May 00	Ernest A. Swanson	do	Do.
Lawrence P. Treadwell	do	Do.	John C. Sweeney, jr.	do	Do.
William H. Toaz	do	Do.	Albert T. Church	do	Do.
Arthur H. Rice	do	Do.	Winfield Liggott, jr.	do	Do.
Frank D. McMillan	do	Do.	Logan Cresap	do	Do.
Halsey Powell	do	Do.	Hiram L. Irwin	do	Do.
Forde A. Todd	do	Do.	James O. Gawno	do	Do.
Cleon W. Mauldin	do	Do.	Alya B. Court	do	Do.
Chester L. Hand	do	Do.	John N. Ferguson	do	Do.
Edward F. Greene	do	Do.	Louis C. Farley	do	Do.
Aubrey K. Shoup	do	Do.	Arthur C. Stott, jr.	do	Do.
Abram Claude	do	Do.	William S. McClintic	do	Do.
Nathan W. Post	do	Do.	Byron McCandless	do	Do.
John P. Hart	do	Do.	Roscoe C. MacFall	do	Do.
Harry A. Stuart	do	Do.	Robert L. Irvine	do	Do.
William F. Halsey, jr.	do	Do.	Turner F. Caldwell	do	Do.
Stanton L. H. Hazard	do	Do.	Edgar G. Oberlin	do	Do.
Christopher R. P. Rodgers	do	Do.	Bruce L. Canaga	do	Do.
Roscoe F. Dillen	do	Do.	Walter B. Woodson	do	Do.
Clarence A. Richards	do	Do.	William R. Furlong	do	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Charles H. Shaw	Line	21 May 01	Virgil Baker	Line	21 May 01
Edward L. McSheehy	do.	Do.	Henry A. Orr	do.	Do.
Edmund S. Root	do.	Do.	Alexander S. Wadsworth, jr.	do.	Do.
Earl R. Shipp	do.	Do.	James S. Woods	do.	Do.
Gerald Howze	do.	Do.	Lloyd W. Townsend	do.	Do.
Arthur B. Cook	do.	Do.	Edward G. Hargis	do.	Do.
Simcon B. Smith	do.	Do.	John C. Sumpter	do.	Do.
Herbert E. Kays	do.	Do.	Ralph B. Strassburger	do.	Do.
Louis P. Davis	do.	Do.	Benjamin H. Steele	do.	Do.
Glenn O. Carter	do.	Do.	John M. Smealle	do.	Do.
Arthur W. Sears	do.	Do.	Kenneth Whiting	do.	Do.
George C. Pegram	do.	Do.	Charles M. Austin	do.	Do.
Harold G. Bowen	do.	Do.	John E. Pond	do.	Do.
Lucian Minor	do.	Do.	William P. Gaddis	do.	Do.
George V. Stewart	do.	Do.	Herbert L. Kelley	Med.	6 June 01
Arthur K. Atkins	do.	Do.	Fred E. McMillen	Pay.	21 June 01
Isaac F. Dortch	do.	Do.	Otto V. Huffman	Med.	27 June 01
John A. Mandeville	do.	Do.	Julian T. Miller	do.	Do.
Jonathan S. Dowell, jr.	do.	Do.	George B. Tribble	do.	Do.
Nelson H. Goss	do.	Do.	Harry A. Garrison	do.	Do.
Coburn S. Marston	do.	Do.	Maurice E. Rose	do.	Do.
Stanford C. Hooper	do.	Do.	George E. T. Stevenson	Chap.	16 Apr. 01
William O. Spears	do.	Do.	Maurice H. Karker	Pay.	7 July 01
Walter H. Lassing	do.	Do.	Charles G. Alderman	Med.	9 July 01
Edward S. Robinson	do.	Do.	Henry L. Dollard	do.	12 July 01
Ernest Durr	do.	Do.	Earle P. Huff	do.	Do.
John M. Poole, 3d	do.	Do.	Herbert R. Hermesch	do.	Do.
Harry E. Shoemaker	do.	Do.	Harry L. Smith	do.	Do.
John H. Newton, jr.	do.	Do.	Willard G. Steadman, jr.	do.	Do.
Andrew F. Carter	do.	Do.	Martin Donelson	do.	Do.
Albert Norris	do.	Do.	Myron C. Baker	do.	Do.
Theodore G. Ellyson	do.	Do.	Elmer E. Curtis	do.	Do.
Anthony J. James	do.	Do.	Micajah Boland	do.	Do.
Grafton A. Beall, jr.	do.	Do.	Dow H. Casto	do.	Do.
William E. Eberle	do.	Do.	Herbert L. Rice	Prof.	26 Aug. 01
William T. Lightle	do.	Do.	Charles W. O. Bunker	Med.	21 Sept. 01
William L. Culbertson	do.	Do.	Howard F. Lawrence	do.	Do.
Hugh Brown	do.	Do.	Charles J. Holoman	do.	Do.
Malcolm Campbell, jr.	do.	Do.	Gordon D. Hale	do.	Do.
Wilhelm L. Friedell	do.	Do.	Alexander B. Hayward	do.	Do.
Burton H. Green	do.	Do.	Montgomery E. Higgins	do.	4 Oct. 01
Carl A. Lohr	do.	Do.	David A. Spear	do.	Do.
Walter E. Reno	do.	Do.	George W. Shepard	do.	25 Oct. 01
Duncan I. Selfridge	do.	Do.	Ernest W. Brown	do.	29 Nov. 01
John J. London	do.	Do.	Dallas G. Sutton	do.	Do.
Gordon W. Haines	do.	Do.	Alfred J. Toulon	do.	Do.
Ross S. Culp	do.	Do.	Sydney K. Evans	Chap.	Do.
John W. Wilcox, jr.	do.	Do.	Lawrence M. Schmidt	Med.	28 Dec. 01
Laurance N. McNair	do.	Do.	Egbert G. Mackenzie	do.	Do.
Horace C. Laird	do.	Do.	Roy F. Smith	Civ. E.	10 May 02
Sylvester H. Lawton, jr.	do.	Do.	Norman M. Smith	do.	30 Aug. 02
William Baggaley	do.	Do.	Robert S. Furber	do.	Do.
Benjamin Dutton, jr.	do.	Do.	Carroll Paul	do.	Do.
Halford R. Greenlee	do.	Do.	Glenn S. Burrell	do.	Do.
Vaughn K. Coman	do.	Do.	Ralph Whitman	do.	Do.
John F. Atkinson	do.	Do.	Carl A. Bostrom	do.	Do.
Francis G. Blasdel	do.	Do.	Ralph M. Warfield	do.	Do.
Reed M. Fawell	do.	Do.			



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# STATIONS.

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# U. S. ATLANTIC FLEET.

- EABD** Rear-Admiral **ROBLEY D. EVANS**, Commander in Chief.  
**EACM** Captain **ROYAL R. INGERSOLL**, Chief of Staff.  
**EAPF** Lieutenant-Commander **LLOYD H. CHANDLER**, Aid.  
**EAUQ** Lieutenant-Commander **RIDLEY McLEAN**, Aid and Fleet Ordnance Officer.  
**EBHM** Lieutenant **CHARLES R. TRAIN**, Aid and Flag Lieutenant.  
**EBKY** Lieutenant **DAVID A. WEAVER**, Aid.

## FIRST SQUADRON.

### FIRST DIVISION.

#### CONNECTICUT (Flagship of Commander in Chief).

First-class battle ship, 24 guns, 10,000 tons, 10,500 horsepower, twin screws.

- Signal.
- EADW** Captain **Hugo Osterhaus**, Commanding.  
**EAMI** Lieutenant-Commander **Robert B. Higgins** (fleet engineer).  
**EAOH** Lieutenant-Commander **Mark L. Bristol**.  
**EASO** Lieutenant-Commander **George C. Day**.  
**EAUW** Lieutenant-Commander **Simon P. Fullinwider**.  
**EAYZ** Lieutenant **Harry E. Yarnell**.  
**EBAM** Lieutenant **George L. Smith**.  
**EBAW** Lieutenant **William M. Cronan**.  
**EBGS** Lieutenant **Charles S. Freeman**.  
**EBGX** Lieutenant **Hayne Ellis**.  
**EBHT** Lieutenant **Byron A. Long**.  
**EBKU** Lieutenant **Richard Wainwright, jr.**  
**EBKX** Lieutenant **Adolphus Staton**.  
**EBWA** Midshipman **Lew M. Atkins**.  
**ECAK** Midshipman **Alexander Sharp, jr.**  
**EODG** Midshipman **John W. W. Cumming**.  
**EOFM** Midshipman **Irving H. Mayfield**.  
**EOFN** Midshipman **Ralph C. Needham**.  
**EOGX** Midshipman **Churohlll Humphrey**.  
**EOIV** Midshipman **Ralph C. Parker**.  
**EOJD** Midshipman **Emanuel A. Lofquist**.  
**EOJP** Midshipman **Joseph Baer**.  
**EOKT** Midshipman **George M. Dallas**.  
**EOKZ** Midshipman **Charles M. Lynch**.  
**FAOR** Surgeon **Lloyd W. Curtis** (fleet).  
**FAIK** Passed Assistant Surgeon **Paul E. McDonnold**.  
**FAMG** Assistant Surgeon **Robert C. Ransdell**.  
**FDBI** Pay Inspector **Henry A. Dent** (fleet).  
**FDIX** Assistant Paymaster **Harry E. Collins**.  
**FHAW** Chaplain **Matthew C. Gleason**.  
**FHSZ** Naval Constructor **Richard H. Robinson** (special duty).  
**FVAZ** Major of Marines **Dion Williams** (fleet).  
**FVGY** Captain of Marines **Charles C. Carpenter**.  
**FIRG** Chief Boatswain **Henry Hudson**.  
**FKID** Chief Gunner **Frank C. Messenger**.  
**FKIO** Chief Gunner **William G. Moore**.  
**FKNS** Gunner **William C. Bean**.  
**FMAY** Chief Carpenter **Charles S. Taylor**.  
**FNBA** Warrant Machinist **James W. Murray**.  
**FNCK** Warrant Machinist **Joel T. Biggs**.  
**FNEA** Warrant Machinist **Rasmus Iverson**.

#### KANSAS.

First-class battle ship, 24 guns, 10,000 tons, 10,500 horsepower, twin screws.

- EADZ** Captain **Charles E. Vreeland**, Commanding.  
**EANX** Lieutenant-Commander **Phillip Andrews**.  
**EAQK** Lieutenant-Commander **William C. Cole**.  
**EAYT** Lieutenant **Henry C. Mustin**.  
**EBOW** Lieutenant **Joseph K. Tausig**.  
**EBDA** Lieutenant **Edward C. Kalbfus**.  
**EBFW** Lieutenant **Arthur B. Keating**.  
**EBIF** Lieutenant **John M. Enochs**.  
**EBNK** Ensign **John S. Arwine, jr.**  
**EBPU** Ensign **William F. Halsey, jr.**

#### Signal.

- EBPW** Ensign **Christopher R. P. Rodgers**.  
**EBSN** Ensign **Harold G. Bowen**.  
**EOFD** Midshipman **William P. Williamson**.  
**EOGP** Midshipman **William S. Farber**.  
**EOGQ** Midshipman **Archibald D. Turnbull**.  
**EOGT** Midshipman **Albert M. Cohen**.  
**ECHD** Midshipman **Sloan Danonhowar**.  
**ECID** Midshipman **Charles T. Blackburn**.  
**EOIH** Midshipman **Thomas A. Symington**.  
**EOIN** Midshipman **Richard S. Galloway**.  
**EOIQ** Midshipman **Edgar A. Ewing**.  
**EOJB** Midshipman **Jero H. Brooks**.  
**EOJN** Midshipman **George W. Sluypson**.  
**EOJY** Midshipman **James Parker, jr.**  
**EOKU** Midshipman **Edmund D. Almy**.  
**FAGS** Surgeon **John M. Moore**.  
**FAIC** Passed Assistant Surgeon **Frederick A. Asserson**.  
**FDBT** Paymaster **John H. Merriam**.  
**FVOW** Captain of Marines **Arthur E. Harding**.  
**FVKJ** Second Lieutenant **Henry S. Green**.  
**FIRK** Chief Boatswain **James Dowling**.  
**FKNY** Gunner **Glendon W. Irwin**.  
**FKOE** Gunner **Clarence D. Holland**.  
**FMOU** Carpenter **Lawrence A. Maaske**.  
**FNEU** Warrant Machinist **Edward G. Amleek**.  
**FNQA** Warrant Machinist **John L. Barnswell**.  
**FNHT** Warrant Machinist **Frank R. Barker**.

#### LOUISIANA.

First-class battle ship, 24 guns, 10,000 tons, 10,500 horsepower, twin screws.

- EAOO** Captain **Richard Wainwright**, Commanding.  
**EANP** Lieutenant-Commander **Edward W. Eberle**.  
**EASV** Lieutenant-Commander **Charles T. Jewell**.  
**EAVQ** Lieutenant **Robert W. McNeely**.  
**EAZT** Lieutenant **Walton R. Sexton**.  
**EBOL** Lieutenant **Franok T. Evans**.  
**EBDP** Lieutenant **Charles H. Fischer**.  
**EBFI** Lieutenant **Zachariah H. Madison**.  
**EBHN** Lieutenant **Hugo W. Osterhaus**.  
**EBPR** Ensign **Nathan W. Post**.  
**EBQT** Ensign **Hugo Frankonberger**.  
**EBSQ** Ensign **Arthur K. Atkins**.  
**EBWO** Midshipman **Edward S. Moses**.  
**EBZL** Midshipman **Roland M. Brainard**.  
**EODP** Midshipman **Frederick W. Milner**.  
**EOFB** Midshipman **Damon E. Cummings**.  
**EOIF** Midshipman **Harold V. McKittick**.  
**EOIG** Midshipman **Harlow T. Kays**.  
**EOJU** Midshipman **Samuel L. Henderson**.  
**EOKM** Midshipman **Francis A. L. Vossler**.  
**EOKR** Midshipman **Richard F. Bernard**.  
**EOKW** Midshipman **Walter R. Monteser**.  
**FAOZ** Surgeon **Andrew R. Wentworth**.  
**FAOO** Assistant Surgeon **Willard G. Steadman, jr.**  
**FDEM** Paymaster **Charles W. Ellason**.  
**FDKJ** Assistant Paymaster **Frank Baldwin**.  
**FVDY** Captain of Marines **John W. Wadleigh**.  
**FVKH** Second Lieutenant of Marines **Ralph S. Keyser**.  
**FIIYA** Boatswain **Alexander Stuart**.  
**FKIN** Chief Gunner **James Shannon**.  
**FKJR** Chief Gunner **Charles Hordahl**.  
**FKNU** Gunner **Edwin Alberts**.  
**FMDR** Carpenter **Thomas O. Covell**.  
**FNBL** Warrant Machinist **Oscar Borentson**.  
**FNDM** Warrant Machinist **William B. Stork**.  
**FNJC** Warrant Machinist **Charles Allen**.

## VERMONT.

First-class battle ship, 24 guns, 16,000 tons, 16,500 horsepower, twin screws.

## Signal.

EACV Captain William P. Potter, Commanding.  
 EA0J Lieutenant-Commander Lovi C. Bertelette.  
 EASJ Lieutenant-Commander Adelbert Althouse.  
 EAYI Lieutenant Leigh C. Palmer.  
 EAZO Lieutenant Luther M. Overstreet.  
 EB0A Lieutenant Walter B. Tardy.  
 EBDQ Lieutenant Harry L. Brinser.  
 EBFL Lieutenant Charles P. Snyder.  
 EBML Ensign Stephen C. Rowan.  
 EBMP Ensign Samuel M. Robinson.  
 EBOP Ensign Robert A. Dawes.  
 EBRW Ensign Bruce L. Canaga.  
 E0B1 Midshipman Ralph T. Hanson.  
 E0DT Midshipman Horace T. Dyar.  
 E0HF Midshipman George McC. Courts.  
 E0HL Midshipman Jacob L. Hydrick.  
 E0HM Midshipman Louis F. Thibault.  
 E0HP Midshipman William F. Cochran, Jr.  
 E0IA Midshipman Frederick P. Lilley.  
 E0IR Midshipman Riley F. McConnell.  
 E0JR Midshipman Homer H. Norton.  
 E0KO Midshipman Richard B. Coffman.  
 E0LA Midshipman Patrick N. L. Bellinger.  
 E0LO Midshipman Herman E. Welto.  
 FAGQ Surgeon Francis M. Furlong.  
 FAJW Passed Assistant Surgeon Charles E. Ryder.  
 FDGJ Paymaster John S. Higgins.  
 FDJL Assistant Paymaster Eugene H. Douglass.  
 FV0X Captain of Marines Charles H. Lyman.  
 FV0J Second Lieutenant of Marines Andrew B. Drum.  
 F1RQ Chief Boatswain Phillip Mullen.  
 FKNG Gunner William J. Creelman.  
 FKNW Gunner William H. Dayton.  
 FK0D Gunner Floyd E. Meredith.  
 FMAX Chief Carpenter Timothy E. Kiley.  
 FNA0 Warrant Machinist William R. Scofield.  
 FNBC Warrant Machinist Henry Smith.  
 FNDJ Warrant Machinist Charles A. Rowe.

## SECOND DIVISION.

FABO Rear-Admiral WILLIAM H. EMORY, Commander.  
 EBAG Lieutenant ROBERT W. HENDERSON, Flag Lieutenant.  
 EBHJ Lieutenant CHARLES T. HUTCHINS, Aid.

## GEORGIA (flagship of Divisional Commander).

First-class battle ship, 24 guns, 14,948 tons, 19,000 horsepower, twin screws.

EAFK Captain Henry McCrea, Commanding.  
 EANI Lieutenant-Commander George W. Kline.  
 EATD Lieutenant-Commander Stanford E. Moses.  
 EAYO Lieutenant Charles P. Burt.  
 EAYU Lieutenant Pope Washington.  
 EBGO Lieutenant Emil P. Svarz.  
 EB0JW Lieutenant Franklin W. Osburn, Jr.  
 EBLQ Lieutenant Roscoe C. Davis.  
 EB0M Ensign Husband E. Kimmel.  
 EB0U Ensign Clyde S. McDowell.  
 EBQR Ensign Max M. Frucht.  
 EB8G Ensign Arthur B. Cook.  
 EBTX Midshipman John J. London.  
 EBVR Midshipman Roy L. Lowman.  
 EB0M Midshipman Alfred W. Brown, Jr.  
 E0BS Midshipman Carter L. Wright.  
 E0DS Midshipman Rufus W. Mathewson.  
 E0DX Midshipman Warren G. Child.  
 E0GA Midshipman Lucien F. Klumball.  
 E0GV Midshipman George M. Ravenscroft.  
 E0GW Midshipman Arlo A. Corwin.  
 E0GY Midshipman Harry J. Abbott.  
 E0KQ Midshipman Newton L. Nichols.  
 E0KN Midshipman Emory F. Clement.  
 E0KP Midshipman Louis C. Schellbia.  
 FADI Surgeon Rand P. Grandall.  
 FAIW Passed Assistant Surgeon Joseph P. Traynor.  
 FDBN Paymaster Richard Hatton.  
 FHA0 Chaplain Charles M. Charlton.

## Signal

FHTP Assistant Naval Constructor Lewis B. McBride (special duty).  
 FVED Captain of Marines John C. Beaumont.  
 FVID First Lieutenant of Marines Lovick P. Pinkston.  
 FIUT Boatswain Edwin Murphy.  
 FKLI Chief Gunner John J. Murray.  
 FKLR Gunner Oscar Borgeson.  
 FMBH Chief Carpenter John P. Yates.  
 FNDU Warrant Machinist Jannis V. Jacobsen.  
 FNES Warrant Machinist John Burns.  
 FN1Y Warrant Machinist Willis Dixon.

## NEW JERSEY.

First-class battle ship, 24 guns, 14,948 tons, 19,000 horsepower, twin screws.

EAFN Captain William H. H. Southerland, Commanding.  
 EANF Lieutenant-Commander Patrick W. Hourigan.  
 EAOP Lieutenant-Commander Edward H. Durell.  
 EAUH Lieutenant-Commander Frank B. Upham.  
 EAVH Lieutenant-Commander Frank Lyon.  
 EBKV Lieutenant Frank C. Martin.  
 EBLC Lieutenant Otto C. Dowling.  
 EBLD Lieutenant Charles W. Early.  
 EBLU Lieutenant Merritt S. Corning.  
 EBLV Lieutenant William J. Moses.  
 EBRH Ensign Winfield Liggett, Jr.  
 EBUN Midshipman Joe R. Morrison.  
 EBYJ Midshipman Isaac C. Kidd.  
 E0AV Midshipman Jefferson B. Goldman.  
 E0BL Midshipman William L. Beck.  
 E0BR Midshipman Miles A. Libbey.  
 E0DR Midshipman Charles C. Gill.  
 E0DY Midshipman Robert A. Burford, Jr.  
 E0FL Midshipman Willis W. Lawrence.  
 E0FV Midshipman Claude A. Jones.  
 E0IO Midshipman Michael J. Torlinski.  
 E0JQ Midshipman Harold H. Ritter.  
 FADZ Surgeon Norman J. Blackwood.  
 FAMP Assistant Surgeon Matthew H. Amen.  
 FDEJ Paymaster John R. Sanford.  
 FVCK Captain of Marines William H. Parker.  
 FVLN Second Lieutenant of Marines William F. Bevan.  
 FITK Chief Boatswain Percy Herbert.  
 FKIG Chief Gunner Frank H. Whitney.  
 FKLB Chief Gunner Wilhelm H. F. Schluter.  
 FMDY Carpenter William H. Sampson.  
 FNBE Warrant Machinist John Dexter.  
 FNED Warrant Machinist Ellwood W. Andrews.  
 FNHE Warrant Machinist James H. McDonough.

## RHODE ISLAND.

First-class battle ship, 24 guns, 14,948 tons, 19,000 horsepower, twin screws.

EADV Captain Joseph B. Murdock, Commanding.  
 EANW Lieutenant-Commander Joseph W. Oman.  
 EAPH Lieutenant-Commander George N. Hayward.  
 EAUV Lieutenant-Commander Provoost Babin.  
 EB0D Lieutenant William B. Wells.  
 EBDV Lieutenant John T. Bowers.  
 EBFM Lieutenant Carlton R. Kear.  
 ERQG Ensign Bradford Barnette.  
 EBQJ Ensign David W. Bagley.  
 EBQK Ensign Walter A. Smead.  
 EBQO Ensign Joseph D. Little.  
 EBUI Midshipman Halford R. Greenlee.  
 EBZM Midshipman John T. G. Stapler.  
 ECAF Midshipman Edward D. Washburn, Jr.  
 ECAT Midshipman Herndon B. Kelly.  
 E0BK Midshipman Fletcher C. Starr.  
 E0CDZ Midshipman William H. Leo.  
 E0CFJ Midshipman Harry Campbell.  
 E0CGK Midshipman Carl T. Osburn.  
 E0CHQ Midshipman Roy P. Emrich.  
 E0CHJ Midshipman Jacob H. Klein, Jr.  
 E0CHQ Midshipman Baxter H. Bruce.  
 E0CHZ Midshipman George T. Swasey, Jr.  
 ECIT Midshipman Leslie E. Bratton.  
 FADC Surgeon Eugene P. Stone.  
 FANX Assistant Surgeon Henry L. Dollard.  
 FDEY Paymaster Edward E. Goodhue.  
 FHAR Chaplain John F. Fleming.  
 FV0Z Captain of Marines Louis M. Little.



## Signal.

FVJ8 Second Lieutenant of Marines Hermann T. Vulte.  
 FIVG Boatswain Herbert F. Marker.  
 FKLM Chief Gunner John T. Swift.  
 FKL U Gunner Charles F. Ulrich.  
 FMBJ Chief Carpenter Clarence L. Bennett.  
 FNDG Warrant Machinist Murray S. Holloway.  
 FNDQ Warrant Machinist Clarence R. Johnson.  
 FNIH Warrant Machinist Charles S. Wolf.

## VIRGINIA.

First-class battle ship, 24 guns, 14,948 tons, 19,000 horse-power, twin screws.

EACN Captain Seaton Schroeder, Commanding.  
 EAQG Lieutenant-Commander Benton C. Decker.  
 EAQD Lieutenant-Commander William D. MacDougall.  
 EAUY Lieutenant-Commander Alfred W. Hinds.  
 EAUZ Lieutenant-Commander Ernest L. Bennett.  
 EAYP Lieutenant Mark St. C. Ellis.  
 EBLO Lieutenant Carlos Bean.  
 EBMO Ensign Henry D. Cooke, Jr.  
 EBQP Ensign Clarence E. Wood.  
 EBTV Midshipman Walter E. Reno.  
 EBTW Ensign Duncan I. Selfridge.  
 EBUD Ensign Horace C. Laird.  
 EBYT Midshipman Stuart W. Calk.  
 EBYX Midshipman William W. Booth.  
 EBCJ Midshipman Garrett L. Schuyler.  
 ECBT Midshipman Willis W. Bradley, Jr.  
 ECFA Midshipman Russell S. Cronshaw.  
 ECFX Midshipman William H. Walsh.  
 ECGS Midshipman Emil A. Lichtenstein.  
 ECHK Midshipman William T. Smith.  
 ECHV Midshipman George C. Logan.  
 ECIM Midshipman Robert O. Olfen.  
 FADP Surgeon Charles H. T. Lowndes.  
 FAMR Assistant Surgeon James P. Haynes.  
 FDEG Paymaster David M. Addison.  
 FDKQ Assistant Paymaster Fred E. McMillen.  
 FHAZ Chaplain George E. T. Stevenson.  
 FVEB Captain of Marines Richard P. Williams.  
 FIYT Boatswain Herman M. Anderson.  
 FKIM Chief Gunner Frank L. Hoagland.  
 FKIP Chief Gunner William A. Cable.  
 FMEQ Carpenter Joseph E. Gallace.  
 FNDV Warrant Machinist Patrick Fernan.  
 FNEC Warrant Machinist Charles C. Holland.  
 FNHU Warrant Machinist William Herzberg.

## SECOND SQUADRON.

EABG Rear Admiral CHARLES M. THOMAS, Commander.  
 EBFP Lieutenant KENNETH G. CASTLEMAN, Flag Lieutenant.  
 EBGY Lieutenant Frank D. Berrien, Aid.

## THIRD DIVISION.

## MINNESOTA (flagship of Squadron Commander).

First-class battle ship, 24 guns, 16,000 tons, 16,500 horse-power, twin screws.

EADQ Captain John Hubbard, Commanding.  
 EANH Lieutenant-Commander William G. Miller.  
 EAQR Lieutenant-Commander William K. Harrison.  
 EATY Lieutenant-Commander Orton P. Jackson.  
 EAYD Lieutenant Ivan C. Wettongel.  
 EBCO Lieutenant Charles P. Nelson.  
 EBFQ Lieutenant John J. Hyland.  
 EB JY Lieutenant Roo R. Adams.  
 EBNI Ensign Harold R. Stark.  
 EBNO Ensign William Antrim.  
 EBQX Ensign Herbert F. Leary.  
 EBUS Ensign Lloyd W. Townsend.  
 EBCG Midshipman Richard Hill.  
 EBCW Midshipman Raymond A. Spruance.  
 ECBX Midshipman Weyman P. Beehler.  
 ECGI Midshipman John M. Schelling.  
 ECGL Midshipman William O. Wallace.  
 ECHB Midshipman Claudius R. Hyatt.  
 ECHI Midshipman John S. Barleone.

## Signal.

ECIZ Midshipman Ezra G. Allen.  
 ECJA Midshipman William F. Amøden.  
 ECJF Midshipman Virginius E. Clark.  
 EGJH Midshipman William E. Sherlock, Jr.  
 ECJM Midshipman Thaddeus A. Thomson, Jr.  
 FAGB Surgeon Washington B. Grove.  
 FAMQ Assistant Surgeon William S. Kuder.  
 FDCU Paymaster George M. Stackhouse.  
 FHBA Chaplain Sydney K. Evans.  
 FVQC Captain of Marines Logan Feland.  
 FVKC Second Lieutenant of Marines David M. Randall.  
 FITM Chief Boatswain Martin Fritman.  
 FKJU Chief Gunner Thomas S. Aveson.  
 FKLT Gunner Humboldt J. Palmer.  
 FMCI Chief Carpenter Joseph F. McCole.  
 FNCI Warrant Machinist David Purdon.  
 FNEP Warrant Machinist James M. Ober.  
 FNIT Warrant Machinist James L. Valliant.

## MAINE.

First-class battle ship, 20 guns, 12,500 tons, 16,000 horse-power, twin screws.

EACX Captain Giles B. Barber, Commanding.  
 EAQN Lieutenant-Commander Warren J. Terhune.  
 EATJ Lieutenant-Commander Joel R. P. Pringle.  
 EAWB Lieutenant Frank P. Baldwin.  
 EAYB Lieutenant Ralph Earle.  
 EAGO Lieutenant William K. Riddle.  
 EBMF Lieutenant Walter E. Whitehead.  
 EBMX Ensign Lamar R. Leahy.  
 EBNP Ensign Hugh M. Walker.  
 EBPX Ensign Roscoe F. Dillen.  
 EBRQ Ensign Byron McCandless.  
 EBSC Ensign Edmund S. Root.  
 EBVI Midshipman Whitford Drake.  
 EBYO Midshipman Andrew S. Hickey.  
 ECDA Midshipman Guy E. Davis.  
 EC DJ Midshipman Joseph S. Evans.  
 EC OFJ Midshipman Robert T. S. Lowell.  
 EC OFQ Midshipman Charles C. Slayton.  
 ECGH Midshipman Harold M. Bemis.  
 ECJL Midshipman Elmer W. Tod.  
 ECKI Midshipman Cortlandt C. Baughman.  
 FAEW Surgeon Middleton B. Elliott.  
 FAOI Assistant Surgeon Dow H. Casto.  
 FDGO Paymaster Edward T. Hoopes.  
 FVBJ Captain of Marines Newt H. Hall.  
 FVIP First Lieutenant of Marines Benjamin A. Lewis.  
 FIWU Boatswain John Danner.  
 FIYS Boatswain William Fremgen.  
 FKNC Gunner Harry Webb.  
 FMEC Carpenter Ernest L. Bass.  
 FNAK Warrant Machinist Edward A. Manek.  
 FNHX Warrant Machinist Paul R. Fox.  
 FN IJ Warrant Machinist George R. Thompson.

## MISSOURI.

First-class battle ship, 20 guns, 12,500 tons, 16,000 horse-power, twin screws.

EAFB Captain Greenleaf A. Merriam, Commanding.  
 EAQO Lieutenant-Commander Archibald H. Seales.  
 EASF Lieutenant-Commander Jay H. Sypher.  
 EAWX Lieutenant Jonas H. Holden.  
 EBDI Lieutenant John E. Lewis.  
 EBKF Lieutenant James P. Murdock.  
 EBKL Lieutenant Robert Wallace, Jr.  
 EBLH Lieutenant Robert Henderson.  
 EBLN Lieutenant Frank B. Frayer.  
 EBOG Ensign David McD. Le Breton.  
 EBTO Ensign William L. Culbertson, Jr.  
 EBUN Ensign Laurance N. McNair.  
 EBWL Midshipman Douglas L. Howard.  
 EBYP Midshipman William C. I. Stiles.  
 EBZQ Midshipman Lesley B. Anderson.  
 ECAZ Midshipman Phillip G. Lauman.  
 ECDB Midshipman Henry K. Hewitt.  
 EC DI Midshipman Charles R. Clark.  
 EOFP Midshipman James B. Howell.  
 EOJV Midshipman Carl C. Krakow.  
 ECLD Midshipman William T. Mallison.  
 FADX Surgeon Leekinski W. Sprattling.  
 FAOB Assistant Surgeon Harry I. Smith.  
 FDCN Paymaster William H. Doherty.

Signal.  
 F V D J Captain of Marines Julius S. Turrill.  
 F V K W Second Lieutenant of Marines Robert L. Denig.  
 F I U M Boatswain David White.  
 F K I X Chief Gunner John H. Lohman.  
 F K N M Gunner Henry Reek.  
 F M B X Chief Carpenter Lewis S. Warford.  
 F N C A Warrant Machinist Kellum D. Grant.  
 F N C D Warrant Machinist Francis P. Mugan.  
 F N I X Warrant Machinist Arthur W. Bird.

## OHIO.

First-class battle ship, 20 guns, 12,500 tons, 16,000 horse-power, twin screws.

E A F H Captain Charles W. Bartlett, Commanding.  
 E A N V Lieutenant-Commander Webster A. Edgar.  
 E A P C Lieutenant-Commander John F. Hubbard.  
 E A T V Lieutenant-Commander William K. Gise.  
 E B A O Lieutenant Fletcher L. Sheffield.  
 E B D H Lieutenant Cyrus W. Cole.  
 E B F X Lieutenant Charles T. Wade.  
 E B J U Lieutenant Frank W. Sterling.  
 E B P C Ensign Chandler K. Jones.  
 E B Q N Ensign Richard P. McCullough.  
 E B T P Ensign Hugh Brown.  
 E B W Q Midshipman Ray S. McDonald.  
 E C B A Midshipman Albert C. Read.  
 E C B P Midshipman John A. Monroe.  
 E C G Z Midshipman Charles W. Crosse.  
 E C H S Midshipman Eugene B. Walker.  
 E C I W Midshipman George Joerns.  
 E C I Y Midshipman Charles E. Hovey.  
 E C J S Midshipman Charles S. Keller.  
 F A G O Surgeon Will M. Garton.  
 F A I Z Passed Assistant Surgeon George M. Mayers.  
 F D G Q Passed Assistant Paymaster John A. B. Smith, Jr.  
 F V B Q Captain of Marines Henry C. Davis.  
 F V H M First Lieutenant of Marines Arthur B. Owens.  
 F I S M Chief Boatswain Albert F. Benzon.  
 F K I S Chief Gunner Allan S. Mackenzie.  
 F K L J Chief Gunner Bert E. Staples.  
 F M E J Carpenter Robert H. Neville.  
 F N A X Warrant Machinist Charles Hammond.  
 F N G Z Warrant Machinist John P. Richter.  
 F N H M Warrant Machinist Bernard Christensen.  
 F N J M Warrant Machinist Axel V. Kettels.  
 F N J P Warrant Machinist Leonard N. Linsley.

## FOURTH DIVISION.

E A B I Rear-Admiral CHARLES S. SPERRY, Commander.  
 E B P J Ensign HALSEY POWELL, Aide.

## ALABAMA (Flagship of Divisional Commander).

First-class battle ship, 18 guns, 11,525 tons, 11,306 horse-power, twin screws.

E A G D Captain Ten Eycke De W. Veeder, Commanding.  
 E A P W Lieutenant-Commander Thomas P. Magruder.  
 E A R O Lieutenant-Commander Charles B. McVay, jr.  
 E A W Z Lieutenant Daniel W. Wurtsbaugh.  
 E A Y V Lieutenant Roland I. Curlin.  
 E B A R Lieutenant Edward Woods.  
 E B G P Lieutenant William N. Jeffers.  
 E B I C Lieutenant Harold E. Cook.  
 E B P Z Ensign Herbert H. Michael.  
 E B Q A Ensign Benjamin K. Johnson.  
 E B S O Ensign Lucian Minor.  
 E B V M Midshipman Henry M. Jensen.  
 E B Z T Midshipman Albert S. Rees.  
 E C A P Midshipman Claude A. Bonvillian.  
 E C A Y Midshipman John B. Rhodes.  
 E C D F Midshipman Lemuel M. Stevens.  
 E C D H Midshipman John W. Lewis.  
 E E O F D Midshipman Richard T. Kelran.  
 E E O G F Midshipman Allan S. Farquhar.  
 E C L F Midshipman Forney M. Knox.  
 E O L P Midshipman Ernest G. Kittel.  
 F A D V Surgeon Luther L. Von Wedekind.  
 F A J H Passed Assistant Surgeon Frederick W. S. Dean.  
 F D E X Paymaster Frederick B. Colby.  
 F V D K Captain of Marines James McE. Huoy.  
 F V J G Second Lieutenant of Marines Jeter R. Horton.

Signal.  
 F I U L Boatswain John A. Riley.  
 F K L H Chief Gunner William G. Smith.  
 F K M V Gunner Emil Swanson.  
 F M B E Chief Carpenter Charles Thompson.  
 F N H Q Warrant Machinist Arthur H. Hawley.  
 F N H R Warrant Machinist George W. Byrne.  
 F N I S Warrant Machinist William P. Davis.

## ILLINOIS.

First-class battle ship, 18 guns, 11,525 tons, 11,306 horse-power, twin screws.

E A G N Captain John M. Bowyer, Commanding.  
 E A O N Lieutenant-Commander Andrew T. Long.  
 E A Q H Lieutenant-Commander Louis R. de Steiguer.  
 E A T X Lieutenant-Commander Henry A. Pearson.  
 E A Z P Lieutenant Victor S. Houston.  
 E B D X Lieutenant Frederick J. Horne, jr.  
 E B G M Lieutenant George W. Steele, jr.  
 E B N Z Ensign Charles H. Bullock.  
 E B O I Ensign Carl A. Richter.  
 E B R S Ensign Roscoe C. MacFall.  
 E B S L Ensign Arthur W. Sears.  
 E B V O Midshipman George S. Bryan.  
 E B W K Midshipman Arthur L. Bristol, jr.  
 E B Y Z Midshipman George A. Alexander.  
 E B Z U Midshipman George E. Lake.  
 E C D M Midshipman Chester H. J. Keppler.  
 E C F G Midshipman Randall Jacobs.  
 E C O T Midshipman Louis H. Maxfield.  
 E O G J Midshipman Bert B. Taylor.  
 E O H N Midshipman Herbert L. Spencer.  
 E O K J Midshipman Louis J. Gulliver.  
 F A E M Surgeon Edward M. Shipp.  
 F A I Q Passed Assistant Surgeon Charles M. Oman.  
 F A O E Paymaster George W. Reeves, jr.  
 F V D H Captain of Marines Alexander S. Williams.  
 F V G N First Lieutenant of Marines Franklin S. Wittae.  
 F I Y G Boatswain John P. Judge.  
 F K I T Chief Gunner Herbert Campbell.  
 F K N L Gunner Harry Adams.  
 F M E P Carpenter Samuel C. Burgess.  
 F N B I Warrant Machinist Adam Gibson.  
 F N I U Warrant Machinist Henry I. Edwards.  
 F N J H Warrant Machinist Adolph Peterson.

## KEARSARGE.

First-class battle ship, 22 guns, 11,525 tons, 11,954 horse-power, twin screws.

Signal.  
 E A G M Captain Hamilton Hutchins, Commanding.  
 E A P U Lieutenant-Commander Nathan C. Twining.  
 E A Q U Lieutenant-Commander John V. Chase.  
 E A T H Lieutenant-Commander Raymond D. Hasbrouck.  
 E B O Z Lieutenant Hillary H. Royall.  
 E B D W Lieutenant Samuel B. Thomas.  
 E B H F Lieutenant Bayard T. Bulmer.  
 E B Q U Ensign Roy C. Smith.  
 E B R I Ensign Logan Cresap.  
 E B R O Ensign Arthur O. Stott, jr.  
 E B S J Ensign Louis P. Davis.  
 E B T Y Ensign Gordon W. Haines.  
 E B W I Midshipman William A. Hall.  
 E B Z R Midshipman Mathias E. Manly.  
 E C A W Midshipman Arthur A. Garcelon, jr.  
 E C B D Midshipman Arthur W. Frank.  
 E C B Z Midshipman Felix X. Gygax.  
 E C D K Midshipman Roy LeO. Stover.  
 E C F I Midshipman Clyde R. Robinson.  
 E C F R Midshipman Raymond F. Frelson.  
 E O J I Midshipman Harold H. Johnstone.  
 E O L H Midshipman Burton A. Strait.  
 F A E K Surgeon Henry D. Wilson.  
 F A M D Assistant Surgeon Edgar L. Woods.  
 F D G O Paymaster Henry deF. Mel.  
 F V B S Captain of Marines Robert H. Dunlap.  
 F V I L First Lieutenant of Marines Robert B. Farquharson.  
 F I W V Boatswain Harry Williams.  
 F K M A Gunner William H. Walker.  
 F M E S Carpenter James L. Jones.  
 F N B R Warrant Machinist James A. Hickey.  
 F N I M Warrant Machinist Byron C. Howard.  
 F N I O Warrant Machinist William S. White.

**KENTUCKY.**

First-class battle ship, 22 guns, 11,625 tons, 12,318 horsepower, twin screws.

Signal.

AFT Captain Walter C. Cowles, Commanding.  
 APO Lieutenant-Commander Henry A. Wiley.  
 ARO Lieutenant-Commander John K. Robison.  
 AWY Lieutenant Thomas T. Craven.  
 BFK Lieutenant Francis Martin.  
 BHV Lieutenant William Norris.  
 BKA Lieutenant Harry A. Baldrige.  
 BOA Ensign John Grady.  
 BPQ Ensign Abram Claude.  
 BTA Ensign Edward S. Robinson.  
 BTR Midshipman Wilhelm L. Friedell.  
 BUH Ensign Benjamin Dutton, Jr.  
 BWO Midshipman John H. Towers.  
 BYR Midshipman Stephen Doherty.  
 BYS Midshipman John F. Connor.  
 COBF Midshipman George H. Bowdye.  
 COBY Midshipman Earle F. Johnson.  
 COFH Midshipman Vaughn V. Woodward.  
 COFS Midshipman Alfred W. Atkins.  
 COIP Midshipman Clarence N. Hinkamp.  
 COIX Midshipman Ralph R. Stewart.  
 COJW Midshipman Alfred H. Miles.  
 FAGK Surgeon Alfred G. Grunwell.  
 FAJP Passed Assistant Surgeon Wesley H. Rennie.  
 FDBQ Paymaster George G. Selbels.  
 FVBU Captain of Marines Randolph C. Berkeley.  
 FVJR Second Lieutenant of Marines Tom D. Barber.  
 FJRT Chief Boatswain Allen Whipkey.  
 FKLY Chief Gunner George Charrette.  
 FMEA Carpenter Caleb Whitford.  
 FNDA Warrant Machinist August Anschuetz.  
 FNHD Warrant Machinist Charles Franz.  
 FNIR Warrant Machinist Franz J. M. Parduhn.

**FLEET AUXILIARIES.****CULGOA (supply ship).**

Supply ship, 26,300 tons, 1,500 horsepower.

E A Q C Lieutenant-Commander John B. Patton, Commanding.  
 E B H Q Lieutenant Louis J. Connelly.

Signal.

E B P G Ensign William H. Toaz.  
 E B P N Ensign Edward F. Greene.  
 E B S R Ensign Isaac F. Dortch.  
 F A O G Assistant Surgeon Elmer E. Curtis.  
 F D K R Assistant Paymaster Maurice H. Karker.

**GLACIER (supply ship).**

Refrigerator ship, 7,000 tons, 4,000 horsepower, single screw.

E A I N Commander William S. Hogg, Commanding.  
 E A T R Lieutenant-Commander Charles J. Lang.  
 E B G I Lieutenant Spicclair Cannon.  
 F A K H Passed Assistant Surgeon Burt F. Jenness.  
 F D H T Passed Assistant Paymaster Brainerd M. Dobson.  
 F I S U Chief Boatswain Christopher J. Cooper.  
 F I T Q Chief Boatswain Paul Hennig.  
 F I T H Chief Boatswain John McCarthy.  
 F I V U Boatswain Joseph E. Cartwright.  
 F N C B Warrant Machinist Ralph F. Nourse.

**PANTHER (repair ship).**

Cruiser (converted), 8 guns, 4,200 tons, single screw.

E A J B Commander Valentine S. Nelson, Commanding.  
 E A P Z Lieutenant-Commander Louis McC. Nulton.  
 E A V X Lieutenant Edwin H. DeLany.  
 E B G F Lieutenant James C. Kress.  
 E B P S Ensign John P. Hart.  
 E B P T Ensign Harry A. Stuart.  
 F A J T Passed Assistant Surgeon John D. Manchester.  
 F D I J Assistant Paymaster Thom Williamson, Jr.  
 F I T P Chief Boatswain Frank Carall.  
 F M A R Chief Carpenter George J. Shaw.  
 F N A M Warrant Machinist Charles L. Phillips.  
 F N B Z Warrant Machinist Charles G. Nelson.  
 F N C E Warrant Machinist William F. Mullinix.  
 F N D W Warrant Machinist George W. Johnson.

**YANKTON (tender).**

Cruiser, 4 guns, 975 tons, 750 horsepower, single screw.

E A W K Lieutenant Walter R. Gherardi, Commanding.  
 E C A X Midshipman Gardner L. Cuskey.  
 F A I E Passed Assistant Surgeon Allan Stuart.  
 F D I T Assistant Paymaster Brantz Mayer.  
 F I S Z Chief Boatswain Christian Crone.  
 F I W M Boatswain Alexander Hamilton.

**U. S. PACIFIC FLEET.**

E A B H Rear-Admiral JAMES H. DAYTON, Commander in Chief.  
 E A J M Commander HARRY S. KNAPP, Chief of Staff.  
 E A U T Lieutenant-Commander JOHN T. TOMPKINS, Flag Lieutenant.  
 E B I P Lieutenant JOHN C. FREMONT, Jr., Aid.

**FIRST SQUADRON.****FIRST DIVISION.**

WEST VIRGINIA (flagship of Commander in Chief).

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

Signal.

E A D R Captain Alexander McCrackin, Commanding.  
 E A Q W Lieutenant-Commander Matt H. Signor.  
 E A Q Y Lieutenant-Commander Claude B. Price (fleet engineer).  
 E A T F Lieutenant-Commander Powers Symington.  
 E A Z V Lieutenant Henry N. Jenson (fleet ordnance officer).  
 E B J A Lieutenant Theodore A. Kittinger.  
 E B J O Lieutenant William H. Allen.  
 E B K I Lieutenant Leroy Brooks, Jr.  
 E B K Q Lieutenant Lewis B. Porterfield.  
 E B S I Ensign Herbert E. Kays.  
 E B S Y Midshipman William O. Spears.

Signal.

E B U A Ensign John W. Wilcox, Jr.  
 E B V D Midshipman John E. Pond.  
 E B V P Midshipman August C. Wilhelm.  
 E B V S Midshipman Robert L. Chormley.  
 E B Z O Midshipman Charles C. Hartigan.  
 F A C I Medical Inspector James C. Byrnes (fleet).  
 F A L Q Assistant Surgeon Paul R. Stalmaker.  
 F A M W Assistant Surgeon Thomas W. Ralsón.  
 F D B G Pay Inspector Eugene D. Ryan (fleet).  
 F D J H Assistant Paymaster Franklin P. Williams.  
 F H A Y Chaplain Joseph M. F. McGluty.  
 F V B O Major of Marines John T. Myers (fleet).  
 F V D W Captain of Marines Harry R. Lay.  
 F V K B Second Lieutenant of Marines Calhoun Anernum.  
 F V L Q Second Lieutenant of Marines Edward S. Willing.  
 F I W L Boatswain Owen T. Hurdle.  
 F K J M Chief Gunner David Hepburn.  
 F K N T Gunner James A. Martin.  
 F M D X Carpenter Robert Volz.  
 F N O J Warrant Machinist Bernard Gebhardt.  
 F N H V Warrant Machinist Jarrard E. Jones.  
 F N I D Warrant Machinist David W. Harry.

## COLORADO.

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

## Signal.

EA F G Captain Sidney A. Staunton, Commanding.  
EA P S Lieutenant-Commander Richard H. Jackson.  
EA T W Lieutenant-Commander Thomas S. Wilson.  
EA Y K Lieutenant Thomas A. Kearney.  
EB Q T Lieutenant Robert L. Berry.  
EB K M Lieutenant Ralph M. Griswold.  
EB P I Ensign Frank D. McMillan.  
EB P K Ensign Forde A. Todd.  
EB Q L Ensign Leigh M. Stewart.  
EB R U Ensign Turner F. Caldwell.  
EB S F Midshipman Gerald Howze.  
EB T M Midshipman William E. Eberle.  
EB U F Midshipman Sylvester H. Lawton, Jr.  
EB V Y Midshipman Walter W. Lorschbough.  
EB Y G Midshipman Henry G. Fuller.  
ECA H Midshipman Donald P. Morrison.  
EC I B Midshipman Ellis Lando.  
FAD L Surgeon George B. Wilson.  
FAM B Assistant Surgeon Thurlow W. Reed.  
FDB U Paymaster Timothy S. O'Leary.  
FVE I First Lieutenant of Marines Douglas C. McDougal.  
FV K X Second Lieutenant of Marines Ross S. Kingsbury.  
FI W R Boatswain George E. McHugh.  
FK J N Chief Gunner Edwin N. Fisher.  
FK L X Gunner Thomas J. Hurd.  
FMD P Carpenter James J. Murphy.  
FNAP Warrant Machinist George M. Heinen.  
FND I Warrant Machinist Bergen Heggenhaugen.  
FNHC Warrant Machinist John R. Likens.  
FNHG Warrant Machinist Frank O. Wells.

## MARYLAND.

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

EA F I Captain Chauncey Thomas, Commanding.  
EAM K Lieutenant-Commander John M. Elliott.  
EAP B Lieutenant-Commander William M. Crowe.  
EAV I Lieutenant John McC. Luby.  
EAV W Lieutenant George E. Gelm.  
EAW U Lieutenant Ernest F. Eckhardt.  
EB L S Lieutenant William D. Puleston.  
EBNG Ensign Charles E. Brillhart.  
EBNX Ensign Charles Belknap, Jr.  
EBPO Ensign Aubrey K. Shoup.  
EBRN Ensign Louis C. Farley.  
EBRP Ensign William S. McClintic.  
EBRY Midshipman William R. Furlong.  
EBY I Midshipman Robert A. White.  
EBZ I Midshipman Wilson E. Madden.  
FAD T Surgeon George T. Smith.  
FAM H Assistant Surgeon Edwin L. Jones.  
FDB V Paymaster George Brown, Jr.  
FHAX Chaplain Evan W. Scott.  
FVGL First Lieutenant of Marines Woodell A. Pleckring.  
FVJ B First Lieutenant of Marines Harold F. Wirgman.  
FIT C Chief Boatswain John D. Walsh.  
FKJ T Chief Gunner James Donald.  
FKN J Gunner Frederick T. Montgomery.  
FMD U Carpenter Joseph J. Redington.  
FNAB Warrant Machinist Elmer A. Blackwell.  
FNGX Warrant Machinist James J. Cullen.  
FNJE Warrant Machinist Charles G. Wheeler (ordered).

## PENNSYLVANIA.

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

EA F D Captain Aaron Ward, Commanding.  
EAN L Lieutenant-Commander Harrison A. Bispham.  
EAS O Lieutenant-Commander Waldo Evans.  
EAUD Lieutenant-Commander John R. Brady.  
EAV R Lieutenant Walter S. Turpin.  
EBJ R Lieutenant Levin J. Wallace.  
EBJ S Lieutenant Henry G. S. Wallace.  
EBPM Ensign Chester L. Hand.  
EBRA Ensign Reuben B. Coffey.  
EBRM Midshipman John N. Ferguson.

## Signal.

EBUL Midshipman Francis G. Blasdel.  
EBVU Midshipman Russell Willson.  
EBWV Midshipman Leo F. Welch.  
EBYD Midshipman Harvey Delano.  
EBYQ Midshipman Robert W. Spofford.  
EBZO Midshipman Charles S. McWhorter.  
EBZV Midshipman Ronan C. Grady.  
FADW Surgeon Edward S. Bogert, Jr.  
FAMK Assistant Surgeon Walter F. Schaller.  
FDBY Paymaster Samuel Bryan.  
FVIR First Lieutenant of Marines Arthur Stokes.  
FVIZ First Lieutenant of Marines Alexander M. Watson.  
FIRH Chief Boatswain Michael Wogan.  
FKJA Chief Gunner Hans Johnson.  
FKJY Chief Gunner Conrad W. Ljungquist.  
FMDO Carpenter Joseph Feaster, Jr.  
FNGU Warrant Machinist George O'rowney.  
FNHP Warrant Machinist Raymond L. Drake.  
FNHS Warrant Machinist Henry Lobitz.

## SECOND DIVISION.

EAB S Rear-Admiral URIEL SEBREE, Commander.  
EBC X Lieutenant CLAUDE C. BLOCH, Aid.  
EBMR Ensign RALSTON S. HOLMES, Aid.

## TENNESSEE (Flagship of Divisional Commander).

Armored cruiser, 20 guns, 14,600 tons, 23,000 horsepower, twin screws.

EA F S Captain Thomas B. Howard, Commanding.  
EAM R Lieutenant-Commander Harry A. Field.  
EAO X Lieutenant-Commander Ashley H. Robertson.  
EAP I Lieutenant-Commander Samuel S. Robison.  
EAV J Lieutenant Arthur G. Kavanagh.  
EAW S Lieutenant Michael J. McCormack.  
EBGW Lieutenant Ward K. Wortman.  
EBIQ Lieutenant Edward E. Spafford.  
EBJ N Lieutenant William W. Galbraith.  
EBKC Lieutenant William L. Pryor.  
EBKT Lieutenant James P. Lannon.  
EBN J Ensign James D. Willson.  
EBZH Midshipman James P. Olding.  
EOAQ Midshipman Raleigh E. Hughes.  
EOBN Midshipman Frank Russell.  
EOBQ Midshipman Guy E. Baker.  
EOCW Midshipman Augustin T. Beaugregard.  
EOGB Midshipman Harvey W. McCormack.  
FOGR Midshipman David S. H. Howard.  
EOHO Midshipman Stephen B. McKinney.  
EOHR Midshipman Henry R. Keller.  
EOKY Midshipman Robert F. Gross.  
FAEG Surgeon Middleton S. Guest.  
FAMN Assistant Surgeon John B. Kaufman.  
FDOB Paymaster George R. Venable.  
FHAM Chaplain Curtis H. Dickins.  
FVET First Lieutenant of Marines Edward B. Manwaring.  
FVJ I Second Lieutenant of Marines Clifford P. Meyer.  
FIY J Boatswain William J. Drummond.  
FKL Z Gunner George A. Messing.  
FKN I Gunner James F. McCarthy.  
FMD S Carpenter Stuart P. Mead.  
FN O X Warrant Machinist John J. Horan.  
FN D T Warrant Machinist Charles W. Jackson.  
FN H K Warrant Machinist Anthony P. McCarthy.

## CALIFORNIA.

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

EA F R Captain Vincendon L. Cottman, Commanding.  
EAO I Lieutenant-Commander Newton A. McCully.  
EAUF Lieutenant-Commander Allen M. Cook.  
EAY C Lieutenant Gatawood S. Lincoln.  
EBAZ Lieutenant William T. Tarrant.  
EBDS Lieutenant Farnor Morrison.  
EBG J Lieutenant Robert Morris.  
EBGQ Lieutenant John W. Timmons.  
EBHI Lieutenant John W. Schoenfeld.  
EBNM Ensign Martin K. Metcalf.  
EBNS Ensign Thomas H. Taylor.  
EBZX Midshipman Richard R. Mann.

## Signal.

ECJK Midshipman Henry C. Gearing, Jr.  
 EOJX Midshipman Reginald E. Gillmor.  
 EOKA Midshipman Charles O. Windsor.  
 EOKD Midshipman Frederick T. Stevenson.  
 EOKF Midshipman Charles F. Pousland.  
 EOKX Midshipman Lawrence H. Austin.  
 EOLB Midshipman Phillip O. Griffiths.  
 EOLI Midshipman Seymour E. Holliday.  
 EOLJ Midshipman Herbert A. Jones.  
 EOLM Midshipman Emeric R. Leonard.  
 FAES Surgeon Arthur W. Dunbar.  
 FAJQ Passed Assistant Surgeon Walter S. Iloen.  
 FDOP Paymaster Frederick K. Perkins.  
 FVGB First Lieutenant of Marines Thomas C. Turner.  
 F18Q Chief Boatswain August Rettig.  
 FKJQ Chief Gunner John Kenyon.  
 FKLY Gunner David B. Vassel.  
 FMDG Carpenter Charles H. Logan.  
 FNAZ Warrant Machinist Daniel Mullan.  
 FNGO Warrant Machinist James Quill.  
 FN1K Warrant Machinist Olav Johnson.

## SOUTH DAKOTA.

Armored cruiser, 18 guns, 13,000 tons, 23,000 horsepower,  
 twin screws.  
 (To be assigned later.)

## WASHINGTON.

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

EAFU Captain Austin M. Knight, Commanding.  
 EAMF Lieutenant-Commander James G. Doyle.  
 EAPJ Lieutenant-Commander Charles F. Hughes.  
 EAQJ Lieutenant-Commander Louis A. Kaiser.  
 EAUX Lieutenant-Commander Stephen V. Graham.  
 EAYR Lieutenant William L. Littlefield.  
 EBAU Lieutenant Edward W. McIntyre.  
 EBDL Lieutenant William R. Sayles, Jr.  
 EBLP Lieutenant Oscar F. Cooper.  
 EBQM Ensign John J. McCracken.  
 EBTI Ensign Albert Norris.  
 EBWU Midshipman Isaac O. Shute.  
 EOBO Midshipman David A. Scott.  
 EODU Midshipman Herbert S. Babbitt.  
 EODV Midshipman Bryson Bruce.  
 EOGD Midshipman Ernest D. McWhorter.  
 ECGN Midshipman Preston H. McCrary.  
 EOGO Midshipman Bruce R. Ware, Jr.  
 EOGU Midshipman Major C. Shirley.  
 EOHX Midshipman Henry G. Shonard.  
 EOHY Midshipman Clarence McC. McGill.  
 ECLN Midshipman Chauncey E. Pugh.  
 FAEH Surgeon Charles M. DeValin.  
 FAKL Passed Assistant Surgeon Benjamin H. Dorsey.  
 FDCK Paymaster William A. Merritt.  
 FVGY First Lieutenant of Marines William E. Smith.  
 FIWY Boatswain Charles Schonborg.  
 FKIU Chief Gunner Otto Fries.  
 FKNV Gunner George H. Platt.  
 FMCQ Chief Carpenter Harry L. Demarest.  
 FNAQ Warrant Machinist Harold I. Lutken.  
 FNEQ Warrant Machinist William C. Gray.  
 FNGV Warrant Machinist Walter S. Falk.

## SECOND SQUADRON.

EABM Rear-Admiral WILLIAM T. SWINBURNE, Com-  
 mander.  
 EBCI Lieutenant EDWARD T. CONSTIEN, Flag Lieuten-  
 ant.  
 EBMU Ensign FRED H. POTKKT, Aid.

## THIRD DIVISION.

## CHARLESTON (Flagship of Squadron Commander).

Protected cruiser, 14 guns, 9,700 tons, 21,000 horsepower,  
 twin screws.

E AHD Commander Frank E. Beatty, Commanding.  
 EANK Lieutenant-Commander Robert L. Russell.  
 EAQM Lieutenant-Commander Phillip Williams.

## Signal.

EARY Lieutenant-Commander Milton E. Reed.  
 EBFZ Lieutenant Hollis T. Winston.  
 EBJP Lieutenant Rufus F. Zogbaum, Jr.  
 EBNC Ensign Lindsay H. Lacy.  
 EBQC Ensign Allen B. Reed.  
 EBQV Ensign Ormond L. Cox.  
 EBSV Ensign Nelson H. Coas.  
 EBVG Midshipman Hamilton F. Glover.  
 EBWP Midshipman Julian H. Collins.  
 EBZJ Midshipman Edwin B. Woodworth.  
 EBZY Midshipman Hollis M. Cooley.  
 EOC1 Midshipman Victor N. Metcalf.  
 EODN Midshipman Charles A. Dunn.  
 EODO Midshipman Claude O. Bassett.  
 EOFZ Midshipman George W. Kenyon.  
 FAGG Medical Inspector James E. Gardner.  
 FALN Assistant Surgeon Thomas G. Foster.  
 FAMO Assistant Surgeon Edward U. Reed.  
 FDGN Paymaster Henry A. Wise, Jr.  
 FDJR Assistant Paymaster Everett G. Morsell.  
 FVOL Captain of Marines Benjamin F. Rittenhouse.  
 FVIX Second Lieutenant of Marines William L. Burch-  
 field.  
 F1TW Chief Boatswain James Laven.  
 FKNP Gunner Edward Beakes.  
 FKNQ Gunner Constantine Clay.  
 FMDA Carpenter Timothy S. Twigg.  
 FNGI Warrant Machinist Augustine D. Devline.  
 FNGK Warrant Machinist Fred W. Cobb.  
 FNHO Warrant Machinist Louis R. Ford.  
 FNJL Warrant Machinist Frederick T. Lense.  
 FNJT Warrant Machinist William H. Lenz.

## MILWAUKEE.

Protected cruiser, 14 guns, 9,700 tons, 21,000 horsepower,  
 twin screws.

EAIQ Commander Charles A. Gove, Commanding.  
 EAOZ Lieutenant-Commander Casey B. Morgan.  
 EARW Lieutenant-Commander Harry H. Caldwell.  
 EAYB Lieutenant Earl P. Jessop.  
 EBOB Lieutenant Edward B. Fenner.  
 EBHG Lieutenant Edison E. Scranton.  
 EBHL Lieutenant Charles P. Huff.  
 EBNY Ensign Daniel T. Ghent.  
 EBOX Ensign Paul P. Blackburn.  
 EBVH Midshipman Allan J. Chantry, Jr.  
 EBWH Midshipman Herbert J. French.  
 EOGM Midshipman Frank O. King.  
 ECHA Midshipman Francis D. Pryor.  
 ECHT Midshipman Walter F. Lafrenz.  
 EOHW Midshipman John B. Earle.  
 ECI L Midshipman Ralph B. Hornor.  
 FAHU Passed Assistant Surgeon John M. Brister.  
 FDCV Paymaster Gray Skipwith.  
 FVIE First Lieutenant of Marines Arthur P. Crist.  
 FIYD Boatswain Christopher Murray.  
 FKIV Chief Gunner Clifford H. Sheldon.  
 FMBL Chief Carpenter Franz A. Itlich.  
 FNEP Warrant Machinist George T. Brownridge.  
 FNEB Warrant Machinist Henry E. White.  
 FNIL Warrant Machinist Ole P. Oraker.

## ST. LOUIS.

Protected cruiser, 14 guns, 9,700 tons, 21,000 horsepower,  
 twin screws.

EAGZ Commander Nathaniel R. Usher, Commanding.  
 EAPV Lieutenant-Commander Benjamin F. Hutchison.  
 EARM Lieutenant-Commander DeWitt Blamor.  
 EBAX Lieutenant Ulysses S. Macy.  
 EBHO Lieutenant Carlos A. Gardner.  
 EBNF Ensign Macgillivray Milne.  
 EBNH Ensign Wilbur R. Van Auker.  
 EBQS Ensign Charles S. Joyce.  
 EBRZ Ensign Charles H. Shaw.  
 EBSD Ensign Earl R. Shipp.  
 EBUG Midshipman William Baggaley.  
 EBUY Midshipman Benjamin H. Steele.  
 EBYL Midshipman William P. Hayes.  
 EBYW Midshipman Hugh K. Aiken.  
 ECHU Midshipman George H. Lalrid.  
 EOIJ Midshipman Frank W. Lagerquist.  
 EOIK Midshipman Richard E. Cassidy.

Signal.  
 FAJB Passed Assistant Surgeon Robert A. Bushmann.  
 FQDP Passed Assistant Paymaster Arthur M. Phipps.  
 FVOH First Lieutenant of Marines William Brackett.  
 FLVK Boatswain Wmoy D. Hullswill.  
 FKLV Gunner Leonard Roll.  
 FMBY Chief Carpenter William H. Boudre.  
 FNAV Warrant Machinist Frederick C. Jantz.  
 FNEJ Warrant Machinist Winslow D. Copp.  
 FNJG Warrant Machinist Sutherland B. Neeley.

**FOURTH DIVISION.****ALBANY.**

Protected cruiser, 10 guns, 3,437 tons, 7,500 horsepower, twin screws.

EAIW Commander Henry T. Mayo, Commanding.  
 EAJR Lieutenant-Commander Raymond Stone.  
 EAWI Lieutenant William B. Chapman.  
 EBJK Lieutenant John J. Dunnigan.  
 EBBW Ensign Coburn B. Marston.  
 EBHW Midshipman Frank N. Ecklund.  
 EBHU Midshipman Charles A. Woodruff.  
 FAIB Passed Assistant Surgeon Royall R. Richardson.  
 FDKA Assistant Paymaster Omar L. Conger.  
 FITR Chief Boatswain Daniel Moriarty.  
 FKJH Chief Gunner William Zeller.  
 MDI Carpenter Arno W. Jones.  
 FNDX Warrant Machinist Frank Hesser.  
 FNID Warrant Machinist Thomas L. Hayes.

**YORKTOWNS.**

Gunboat, 6 guns, 1,710 tons, 3,300 horsepower, twin screws.

EAJI Commander James H. Glennon, Commanding.  
 EAJM Lieutenant-Commander Emmet R. Pollock.  
 EBQH Ensign Leo C. Johnson, Jr.  
 EBRT Ensign Robert C. Trylao.  
 EBUX Ensign Stanford G. Hooper.  
 EBTC Midshipman Ernest Durr.  
 EBUR Ensign James S. Woods.  
 FANI Assistant Surgeon Rudolph L. Longabaugh.  
 FOKI Assistant Paymaster Manning H. Philbrick.

**THIRD SQUADRON.**

EABN Rear-Admiral JOSEPH N. HEMPHILL, Commander.  
 EBIV Lieutenant DANIEL P. MASSIE, Flag Lieutenant.  
 EBMN Ensign WATER R. ANDERSON, Aid.

**FIRST DIVISION.****CHATTANOOGA.**

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

EAIJ Commander Roy C. Smith, Commanding.  
 EAQW Lieutenant-Commander Frank Marble.  
 EBGP Lieutenant Walter G. Roper.  
 EBMQ Ensign Leo Sahn.  
 EBSH Ensign Stacey B. Smith.  
 EBYI Midshipman William L. Callhoun.  
 EBYM Midshipman Wokott E. Hall.  
 EOCAL Midshipman Lynn B. Bernholm.  
 FAIV Passed Assistant Surgeon Robert E. Hoyt.  
 FDHU Assistant Paymaster William W. Lamar.  
 FKNZ Gunner Henry Hachtmann.  
 FMDV Carpenter Michael E. Carroll.  
 FNIQ Warrant Machinist William Kellee.  
 FNJI Warrant Machinist Peter Burke.  
 FNJR Warrant Machinist Harry Champeno.

**CLEVELAND.**

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

Signal.  
 EAHY Commander John T. Newton, Commanding.  
 EAVB Lieutenant William B. Whitted.  
 EBFY Lieutenant Ros W. Vincent.  
 ERQZ Lieutenant James H. Comfort.  
 EBRQ Ensign Albert T. Church.  
 ERTK Midshipman Anthony J. James.  
 ERUK Midshipman John F. Atkinson.  
 ECRU Midshipman David G. Copeland.  
 FAEV Surgeon William M. Wheeler.  
 FDJE Assistant Paymaster Francis J. Daly.  
 FIUY Boatswain Frank Curvey.  
 FKNB Gunner Charles J. Miller.  
 FMED Carpenter Robert Morgan.  
 FNIP Warrant Machinist William D. Sullivan.  
 FNJB Warrant Machinist Adolph J. Markt.

**DENVER.**

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

EAHK Commander William B. Oporton, Commanding.  
 EAPQ Lieutenant-Commander Frederic B. Bassett, Jr.  
 EBDK Lieutenant Samuel L. M. Major.  
 EBPV Ensign Stanton L. H. Hazard.  
 EBRX Ensign Walter B. Woodson.  
 EBYR Midshipman Charles M. Ansteth.  
 EBWR Midshipman Thomas Withers, Jr.  
 EOGA Midshipman William F. Newton.  
 FAIQ Passed Assistant Surgeon Jacob Stopp.  
 FDJG Assistant Paymaster Roland W. Schumann.  
 FIYE Boatswain Charles G. Beach.  
 FMBV Chief Carpenter Matthew B. Pollock.  
 FNEQ Warrant Machinist Leo Grossenbaker.  
 FNGW Warrant Machinist Barnett B. Howle.

**GALVESTON.**

Protected cruiser, 10 guns, 3,200 tons, 4,700 horsepower, twin screws.

EAIW Commander Ben W. Hodges, Commanding.  
 EAJK Lieutenant Richard S. Douglas.  
 EAMK Ensign William W. Smyth.  
 EBNS Ensign Butler V. Rhodes.  
 EBOS Ensign Roland B. Riggs.  
 EBRVJ Midshipman John P. Miller.  
 EBRWF Midshipman Conant Taylor.  
 EBZQ Midshipman Douglas W. Fuller.  
 EOCAB Midshipman Edwin A. Wolleson.  
 FAIE Assistant Surgeon (George M. Olson.  
 FDKIE Assistant Paymaster John M. Hancecock.  
 FKNH Gunner Richard H. Cheney.  
 FMDQ Carpenter Brandt W. Wilson.  
 FNBO Warrant Machinist John T. Pennycock.  
 FNEO Warrant Machinist Daniel C. Beach.

**SECOND DIVISION.****(SPECIAL SERVICE.)****RAINBOW (Flagship of Squadron Commander).**

Cruiser, 12 guns, 6,200 tons, 1,800 horsepower, single screw.

EAIT Commander Edward E. Wright, Commanding.  
 EAYF Lieutenant Charles M. Tozer.  
 EBNA Ensign Sam O. Locula.  
 EBOW Ensign Donald B. Oralg.  
 EB TJ Ensign Theodore G. Edlyson.  
 EBWN Midshipman Horbert B. Riebe.  
 EBWX Midshipman Walter F. Jacobs.  
 EBWZ Midshipman Harry L. Pence.  
 FAHT Passed Assistant Surgeon Samuel S. Rodman.  
 FDJM Assistant Paymaster Robert K. Van Mater.  
 FYHD First Lieutenant of Marines Harrison T. Swain.  
 FNHW Warrant Machinist Zenas A. Sherwin.  
 FNHY Warrant Machinist Otto Bokli.

**CALLAO.**

Gunboat, 9 guns, 200 tons, 250 horsepower, twin screws.

Signal.  
 EB JD Lieutenant Guy Whitlock, Commanding.  
 EB Z F Midshipman Robert W. Cabanias.

**CONCORD.**

Gunboat, 6 guns, 1,710 tons, 3,405 horsepower, twin screws.

EA HU Commander James H. Sears, Commanding.  
 EBAQ Lieutenant Lyman A. Cotton.  
 EBR J Midshipman Hilran L. Irwin.  
 EBST Ensign John A. Mandeville.  
 EBVA Midshipman Kenneth Whiting.  
 EBZK Midshipman Herbert F. Emerson.  
 ECA S Midshipman William B. Howe.  
 FALR Assistant Surgeon Ernest O. J. Eytlinge.  
 FDI V Assistant Paymaster Edward R. Wilson.

**HELENA.**

Light-draft gunboat, 8 guns, 1,302 tons, 1,088 horsepower, twin screws.

EA JT Commander Richard M. Hughes, Commanding.  
 EAWQ Lieutenant Edward H. Watson.  
 EBSU Ensign Jonathan B. Dowell, Jr.  
 EBTQ Midshipman John H. Newton, Jr.  
 EB VV Midshipman Leigh Noyes.  
 EBYO Midshipman Ferdinand L. Relehmuth.  
 EBZN Midshipman Sherwoode A. Tallinder.  
 FAJR Passed Assistant Surgeon Wallace B. Smith.  
 FDIR Assistant Paymaster Emory D. Stanley.  
 FVJZ Second Lieutenant of Marines Harry G. Bartlett

**QUINON.**

Gunboat, 7 guns, 400 tons, 208 horsepower, single screw.

EA ZB Lieutenant Harlan P. Perrill, Commanding.  
 ERUM Ensign Reed M. Fawell.  
 ECAJ Midshipman Fred F. Rogers.

**VILLALOBOS.**

Gunboat, 8 guns, 400 tons, 208 horsepower, single screw.

Signal.  
 EBHY Lieutenant Adolphus Andrews, Commanding.  
 EBVZ Midshipman Eldred B. Armstrong.  
 EBWQ Midshipman Milo F. Dracmel.  
 FAML Assistant Surgeon Condie K. Winn.

**WILMINGTON.**

Light-draft gunboat, 8 guns, 1,392 tons, 1,594 horsepower, twin screws.

EA JL Commander William R. Rush, Commanding.  
 EBOD Ensign William D. Greetham.  
 EBSK Ensign Glenn O. Carter.  
 EBUP Midshipman Henry A. Orr.  
 EBYV Midshipman Frank M. Robinson.  
 ECAM Midshipman Claude B. Mayo.  
 FAMI Assistant Surgeon John Flint.  
 FDJZ Assistant Paymaster Harry H. Palmer.  
 FVJN Second Lieutenant of Marines Albert E. Randall.

**COAST DEFENSE.****MONADNOCK (naval station, Olongapo).**

Double-turret monitor, 6 guns, 3,900 tons, 3,000 horsepower, twin screws.

EAPD Lieutenant-Commander Marcus L. Miller, Commanding.

**MONTEREY (naval station, Olongapo).**

Barbette turret, low free-board monitor, 4 guns, 1,084 tons, 5,244 horsepower, twin screws.

EAWG Lieutenant David W. Todd, Commanding.  
 EBBA Ensign Edward L. McSheehy.  
 FMEB Carpenter Charles J. Kerr.  
 FNIC Warrant Machinist Fredrick F. Krafnok.

**SPECIAL SERVICE.****ALLIANCE (station and store ship, Culebra).**

Sailing ship, 6 guns, 1,375 tons.

Signal.  
 EAKW Commander George R. Sallisbury, Commanding.  
 FDKH Assistant Paymaster Edward C. Little.  
 FLYO Boatswain Frank D. Blakely.  
 FNBM Warrant Machinist John J. Fuller.

**ANNAPOLIS (station ship, Tutuila).**

Composite gunboat, 6 guns, 1,000 tons, 1,227 horsepower, single screw.

EAGO Commander Charles B. T. Moore, Commanding.  
 EBAN Lieutenant Wilbur G. Briggs.  
 EBOV Lieutenant Paul B. Dungan.  
 FAJO Passed Assistant Surgeon Percival S. Rossiter.  
 FALK Assistant Surgeon Milton E. Lando.  
 FULO Assistant Paymaster James C. Hilton.  
 FNAE Warrant Machinist John F. Green.

**ARAYAT.**

Gunboat, 200 tons, 260 horsepower, twin screws.

EBSP Ensign George V. Stewart, Commanding.  
 EBVQ Midshipman Hugh Allen.

**ARETHUSA.**

Supply ship, 1 gun, 8,200 tons, single screw.

EAIY Commander Albert W. Grant, Commanding.  
 EASG Lieutenant-Commander Blon B. Blerer.  
 EBLJ Lieutenant Joseph O. Fisher.

Signal.

EBOZ Ensign Luman E. Morgan.  
 EBPL Ensign Cleon W. Mauldin.  
 FDJN Assistant Paymaster William S. Zane.

**ARKANSAS (In reserve).**

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

EAJF Commander Harry M. Dombaugh, Commanding.  
 FKMS Gunner James P. Dempsey.  
 FMCJ Chief Carpenter Thomas J. Logan.  
 FNGM Warrant Machinist William T. Robinson.

**BROOKLYN (In reserve).**

Armored cruiser, 20 guns, 9,215 tons, 18,769 horsepower, twin screws.

EADY Captain John B. Collins, Commanding.  
 EBLX Lieutenant Francis D. Burns.  
 FIUQ Boatswain Michael J. J. Farley.  
 FKL P Chief Gunner Benjamin P. Middleton.  
 FMDE Carpenter Wilbert O. Crockett.  
 FNBH Warrant Machinist William C. Dronberger.

**BUFFALO.**

Transport, 6 guns, 6,888 tons, 3,000 horsepower, single screw.

EAI B Commander Charles F. Pond, Commanding.  
 AEVZ Lieutenant James P. Morton

## Signal.

EBUT Ensign Edward G. Hargis.  
 FAJD Passed Assistant Surgeon John L. Neilson.  
 FDJX Assistant Paymaster William H. Wilterdink.  
 FITD Chief Boatswain Aaron B. Irelan.  
 FKJZ Chief Gunner Robert E. Simonson.  
 FMCH Chief Carpenter Charles S. Kendall.  
 FNCV Warrant Machinist Joseph E. Venable.  
 FNGL Warrant Machinist George S. Bingham.

## CHICAGO.

Protected cruiser, 13 guns, 5,000 tons, 9,000 horsepower,  
 twin screws.

EAHG Commander Robert M. Doyle, Commanding.  
 EANR Lieutenant-Commander Glennie Tarbox.  
 EBAT Lieutenant Alexander N. Mitchell.  
 EBCF Lieutenant Clarence A. Abele.  
 EBLM Lieutenant John H. Blackburn.  
 EBMI Ensign Edward H. Campbell.  
 EBVX Midshipman Stephen W. Wallace.  
 ECAR Midshipman Garrett K. Davis.  
 ECBH Midshipman Robert A. Theobald.  
 ECDQ Midshipman Charles G. Davy.  
 ECFU Midshipman John H. Hoover.  
 FADO Surgeon Manley F. Gates.  
 FDEU Paymaster Thomas DeF. Harris.  
 FVGI First Lieutenant of Marines Chandler Campbell.  
 FIYU Boatswain John Stokes.  
 FKJI Chief Gunner James T. Roach.  
 FKJW Chief Gunner Lewis E. Bruce.  
 FMCT Carpenter Thomas B. Casey.  
 FNCM Warrant Machinist Arthur D. Catherwood.  
 FNEI Warrant Machinist Cornelius J. Collins.  
 FNIA Warrant Machinist John B. Martin.  
 FNJQ Warrant Machinist John L. McAlonan.

## DES MOINES.

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower,  
 twin screws.

EHR Commander Templin M. Potts, Commanding.  
 EBDJ Lieutenant Lloyd S. Shapley.  
 EBMH Lieutenant (junior grade) Frank Rorschach.  
 EBNR Ensign John S. Abbott.  
 EBQF Ensign George M. Baum.  
 EBUO Midshipman Virgil Baker.  
 FAIH Passed Assistant Surgeon Herbert M. Tolfree.  
 FDKC Assistant Paymaster Patrick T. M. Lathrop.  
 FIYB Boatswain William Derrington.  
 FKIC Chief Gunner Thomas M. Johnston.  
 FMEQ Carpenter Harry C. La Motte.  
 FNCZ Warrant Machinist Richard B. Smith.  
 FNDZ Warrant Machinist Llewellyn H. Wentworth.

## DOLPHIN.

Dispatch boat, 2 guns, 1,486 tons, 2,253 horsepower, single  
 screw.

EAOE Lieutenant-Commander Thomas Washington,  
 Commanding.  
 EAWT Lieutenant Rufus Z. Johnston, jr.  
 EBKX Lieutenant Gilford Darst.  
 EBKZ Lieutenant Neil E. Nichols.  
 EBMV Ensign William J. Gilles.  
 FAHD Surgeon Joseph A. Murphy.  
 FDIK Assistant Paymaster Harold W. Browning.

## DUBUQUE.

Gunboat, 6 guns, 1,085 tons, 1,000 horsepower, twin screws.

EJG Commander Thomas S. Rodgers, Commanding.  
 EAZF Lieutenant Arthur J. Hopburn.  
 EBKN Lieutenant William W. Smith (ordered).  
 EBMG Lieutenant (junior grade) Gaston D. Johnstone.  
 EBOK Ensign Nathaniel H. Wright.  
 EBUV Ensign John C. Sumpter.  
 FAKC Passed Assistant Surgeon James E. Gill.  
 FDJC Assistant Paymaster Kenneth C. McIntosh.

## EAGLE.

Gunboat (converted), 4 guns, 434 tons, 850 horsepower,  
 single screw.

## Signal.

EAOB Lieutenant-Commander George R. Marvell, Com-  
 manding.  
 EBMD Ensign Clarence S. Vanderbeck.  
 EBWJ Midshipman Frank J. Fletcher.  
 ECFW Midshipman Phillip H. Hammond.  
 FDKO Assistant Paymaster John L. Chatterton.

## FLORIDA. (In reserve.)

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

EAIK Commander James P. Parker, Commanding.  
 FMCY Carpenter Albert Tucker.

## INDIANA. (In reserve.)

First-class battle ship, 16 guns, 10,288 tons, 9,738 horse-  
 power, twin screws.

EAOJ Lieutenant-Commander John L. Sticht, Com-  
 manding.  
 EBAP Lieutenant Henry C. Dinger.  
 FDIK Assistant Paymaster William J. Hine.  
 FMBR Chief Carpenter Joseph M. Simms.  
 FNDE Warrant Machinist Clarence M. Wingate.

## IOWA. (In reserve.)

First-class battle ship, 18 guns, 11,340 tons, 12,105 horse-  
 power, twin screws.

EAPK Lieutenant-Commander Albert L. Norton, Com-  
 manding.  
 EBCN Lieutenant John S. Graham.  
 FDKB Assistant Paymaster John F. O'Mara.  
 FITU Chief Boatswain William Johnson.  
 FKIL Chief Gunner Hugh Sinclair.  
 FMAI Chief Carpenter John W. Burnham.  
 FNCL Warrant Machinist George C. Ellerton.

## IROQUOIS (station ship, Hawaii).

Tug, 3 guns, 702 tons, 1,000 horsepower, single screw.

EASL Lieutenant-Commander James F. Carter, Com-  
 manding.  
 FIWH Boatswain Patrick J. Kenney.

## MARIETTA.

Composite gunboat, 6 guns, 1,000 tons, 1,054 horsepower,  
 twin screws.

EALO Commander William J. Maxwell, Commanding.  
 EAWH Lieutenant John V. Klemann.  
 EBLV Lieutenant (junior grade) Charles W. Densmore.  
 EBVN Midshipman William C. Barker, jr.  
 EBWS Midshipman Plerre L. Wilson.  
 EBWT Midshipman Isaac C. Bogart.  
 FAKD Passed Assistant Surgeon Isaac S. K. Reeves.  
 FDJT Assistant Paymaster Thomas P. Ballenger.

## MAYFLOWER.

Cruiser, 2 guns, 2,690 tons, 4,700 horsepower, twin screws.

EARB Lieutenant-Commander Carl T. Vogelgesang,  
 Commanding.  
 EBKZ Lieutenant Seimmes Read.  
 EBKR Lieutenant Walter G. Diman.  
 EBKS Lieutenant Gilbert J. Rowcliff.  
 EBUX Ensign Ralph B. Strassburger.  
 FAJL Passed Assistant Surgeon James R. Dykes.  
 FDIG Assistant Paymaster Graham M. Adee.

## MOHICAN (station ship, Olongapo).

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

EAPD Lieutenant-Commander Marcus L. Miller, Com-  
 manding.  
 EBRV Ensign Edgar G. Oberlin.  
 EBUQ Midshipman Alexander S. Wadsworth, jr.



## Signal.

FDJP Assistant Paymaster Ellsworth H. Van Patten.  
FIYT Boatswain Nelson R. King.  
FKNO Gunner John Sperle, jr.  
FKNR Gunner Roderick M. O'Connor.  
FKNX Gunner Edward G. Furey.  
FMDZ Carpenter Louis Haase.  
FNIC Warrant Machinist Fredrick F. Krainek.  
FNIQ Warrant Machinist Francis G. Randall.

**MONONGAHELA (station and storeship, Guantanamo).**

Sailing ship, 6 guns, 2,100 tons.

EART Lieutenant-Commander Clark D. Stearns, Commanding.  
FAIY Passed Assistant Surgeon Jesse W. Backus.  
FDJS Assistant Paymaster Lawrence G. Haughey.  
FIWX Boatswain James F. Hopkins.

**MONTGOMERY.**

Torpedo experimental vessel, 10 guns, 2,089 tons, 5,580 horsepower, twin screws.

EARM Lieutenant-Commander Julian L. Latimer, Commanding.  
EBKW Lieutenant Ralph P. Craft.  
EBOC Ensign Arthur C. Kail.  
FALU Assistant Surgeon Fletcher H. Brooks.  
FDJY Assistant Paymaster George P. Shamer.  
FKMI Gunner Arthur S. Pearson.  
FKML Gunner Harold V. Barr.  
FKMP Gunner David M. Carruthers.  
FNAU Warrant Machinist Richard Jeffares.

**NEVADA. (In reserve.)**

Monitor, 6 guns, 3,214 tons, 2,400 horsepower, twin screws.

EAJO Commander Harry McL. P. Huse, Commanding.  
FMEI Carpenter James P. Shovlin.  
FNBY Warrant Machinist Benjamin F. Beers.

**OLYMPIA. (In reserve.)**

Protected cruiser, 14 guns, 5,870 tons, 17,313 horsepower, twin screws.

FIRN Chief Boatswain Samuel W. Gardner.  
FMCB Chief Carpenter Frederick W. Witte.  
FNET Warrant Machinist John McPhee.

**OSCEOLA.**

Tug, 571 tons, single screw.

EBTU Ensign Carl A. Lohr, Commanding.

**PADUCAH.**

Gunboat, 6 guns, 1,085 tons, 1,000 horsepower, twin screws.

EAIJ Commander Thomas D. Griffin, Commanding.  
EBDM Lieutenant John W. Greenslade.  
EBJT Lieutenant Horace S. Klyce.  
EBPA Ensign Edson C. Oak.  
EBPF Ensign Lawrence P. Treadwell.  
EBPH Ensign Arthur H. Rice.  
FAJE Passed Assistant Surgeon James P. DeBruler.  
FDIS Assistant Paymaster Lewis W. L. Jennings.  
FNJK Warrant Machinist Max Vogt.

**PANAY.**

Gunboat, 4 guns, 142 tons, 125 horsepower, twin screws.

EBQZ Ensign Chester W. Nimitz, Commanding.  
EBZP Midshipman John S. McCain.

**PEORIA (naval station, San Juan).**

Gunboat (converted), 7 guns, 488 tons, single screw.

FIVX Boatswain Harold S. Olsen, Commanding.  
FIYL Boatswain Albert Seckts.

**PISCATAQUA (naval station, Cavite).**

Tug, 4 guns, 631 tons, 1,600 horsepower, single screw.  
Signal.

FKIQ Chief Gunner Charles B. Babson, Commanding.

**POTOMAC.**

Tug, 4 guns, 677 tons, 2,000 horsepower, single screw.

FITA Chief Boatswain Frederick Muller, Commanding.  
FIYQ Boatswain Thomas James

**PRAIRIE.**

Cruiser (converted), 8 guns, 6,872 tons, 3,800 horsepower, single screw.

EALD Commander Albert A. Ackerman, Commanding.  
EATZ Lieutenant Francis L. Chadwick.  
EBTD Ensign John M. Poole, 3rd.  
EBWM Midshipman Walter B. Decker.  
EBZO Midshipman Archibald G. Stirling.  
FAHZ Passed Assistant Surgeon William Seaman.  
FDHO Passed Assistant Paymaster Ben D. McGee.  
FITZ Chief Boatswain Gustav Sabelstrom.  
FNBT Warrant Machinist John T. Riley.

**SCORPION.**

Gunboat, 8 guns, 850 tons, 2,800 horsepower, twin screws.

EANB Lieutenant-Commander Charles M. Fahs, Commanding.  
FDKN Assistant Paymaster John H. Knapp.

**SUPPLY (station ship, Guam).**

Supply ship, 2 guns, 4,460 tons, 1,069 horsepower, single screw.

EACS Lieutenant-Commander Frank H. Schofield, Commanding.  
EBLK Lieutenant William T. Conn, jr.  
EBLW Lieutenant George P. Brown.  
FALT Assistant Surgeon Curtis B. Munger.  
FDHV Assistant Paymaster William L. F. Simonpietri.  
FIYP Boatswain Harry N. Huxford.  
FNHL Warrant Machinist Thomas W. Smith.

**SYLPH.**

Gunboat (converted), 1 gun, 152 tons, 550 horsepower, single screw.

EAVN Lieutenant Roscoe C. Bulmer, Commanding.

**TACOMA.**

Protected cruiser, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

EAKG Commander John Hood, Commanding.  
EARF Lieutenant-Commander Lucius A. Bostwick.  
EBOG Lieutenant Thomas L. Johnson.  
EBFU Lieutenant Henry L. Wyman.  
EBTF Ensign Harry E. Shoemaker.  
EBTS Ensign Burton H. Green.  
EBUJ Midshipman Vaughn K. Coman.  
FAJZ Passed Assistant Surgeon Winfield S. Pugh, jr.  
FDJV Assistant Paymaster Richard H. Johnston.  
FIYH Boatswain John C. Lindberg.  
FKOB Gunner Joseph F. Carmody.  
FMEL Carpenter Alfred R. Hughes.  
FNDC Warrant Machinist Charles H. Gilhuley.  
FNDY Warrant Machinist John Bryce.

**UNCAS.**

Tug, 2 guns, 441 tons, 760 horsepower, single screw.

FIIK Boatswain August Wohltman, Commanding.  
FIUX Boatswain Harry C. Gunn.

**WASP.**

Gunboat (converted), 6 guns, 630 tons, 1,800 horsepower, single screw.

EBLA Lieutenant James A. Campbell, jr., Commanding.  
FAKI Passed Assistant Surgeon Robert G. Heiner.  
FIUC Chief Boatswain Joseph Clancy.

**WOLVERINE (Great Lakes).**

Gunboat, 10 guns, 685 tons, 365 horsepower, paddle.

Signal.

E A I Z Commander Horace W. Harrison, Commanding.  
 F A E D Surgeon Adrian R. Alfred.  
 F D K E Assistant Paymaster James P. Helm.  
 F I S R Chief Boatswain Charles T. Chase.

**WOMPATUCK (naval station, Cavite).**

Tug, 2 guns, 462 tons, 650 horsepower, single screw.

Signal.

F I Y R Boatswain Thomas F. Greene, Commanding.

**UNASSIGNED.****NEBRASKA.**

First-class battle ship, 24 guns, 14,948 tons, 19,000 horsepower, twin screws.

Signal.

E A F X Captain Reginald F. Nicholson, Commanding.  
 E A N T Lieutenant-Commander Robert E. Coontz.  
 E A W D Lieutenant Harris Laning.  
 E A Y N Lieutenant Dudley W. Knox.  
 E A Y W Lieutenant Arthur Crenshaw.  
 E B A K Lieutenant John Halligan, jr.  
 E B C U Lieutenant Victor A. Kimberly.  
 E B N W Ensign John Rodgers.  
 E B O T Ensign Arthur G. Caffee.  
 E B O Y Ensign Charles C. Soule, jr.  
 E B P D Ensign Darrell P. Wickersham.  
 E B T H Ensign Andrew F. Carter.  
 E B T L Ensign Grafton A. Beall, jr.  
 E B Y A Midshipman Carroll S. Graves.  
 E B Y H Midshipman Fred M. Perkins.  
 E C B V Midshipman Calvin P. Page.

Signal.

E C I S Midshipman Joseph W. Jewell.  
 E C I U Midshipman Robert L. Montgomery.  
 E C J O Midshipman Reuben R. Smith.  
 E C J T Midshipman Elmo H. Williams.  
 E C K B Midshipman George N. Barker.  
 E C K L Midshipman Grattan O. Dichman.  
 E C K Q Midshipman Jonas H. Ingram.  
 E C K S Midshipman Schuyler F. Helm.  
 E C L G Midshipman Newton H. White, jr.  
 F A D B Surgeon Thomas A. Berryhill.  
 F A I D Passed Assistant Surgeon Henry A. Dunn.  
 F D G B Paymaster John D. Barber.  
 F V B X Captain of Marines Carl Gamborg-Andresen.  
 F I U H Boatswain Patrick Shanahan.  
 F K L N Gunner Herbert A. Nevins.  
 F K O C Gunner Joseph H. Aigner.  
 F M C D Chief Carpenter William F. Hamberger.  
 F N D S Warrant Machinist William James.  
 F N E Y Warrant Machinist Lewis A. McClure.  
 F N H Z Warrant Machinist Oscar J. McCorkle.

## TORPEDO VESSELS.

### FIRST TORPEDO FLOTILLA.

(Attached to Pacific Fleet.)

E B I T Lieutenant FRANK R. McCrARY, Commanding.  
F A L H Passed Assistant Surgeon CLARENCE E. STRITE.  
F D J U Assistant Paymaster FRANK T. FOXWELL.

#### CHAUNCEY.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Signal.

E B I T Lieutenant Frank R. McCrary, Commanding.  
E B U Z Ensign John M. Smeaille.  
E C A G Midshipman Aubrey W. Fitch.  
F D J U Assistant Paymaster Frank T. Foxwell.

#### BAINBRIDGE.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

#### BARRY.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

E B L Z Lieutenant (junior grade) David Lyons, Commanding.  
E C A B Midshipman Wilfred E. Clarke.

#### DALE.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Signal.

E B Y K Midshipman Lewis D. Causey, Commanding.  
E C A D Midshipman Lorenz W. F. Carstein.

#### DECATUR.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

F N C W Warrant Machinist John L. King.

### SECOND TORPEDO FLOTILLA.

(Attached to Atlantic Fleet.)

E A V M Lieutenant HUTCH I. CONE, Commanding.  
F P U C Acting Assistant Surgeon LEOPOLD H. SCHWERIN.  
F D J N Assistant Paymaster WILLIAM S. ZANE.  
F H U E Assistant Naval Constructor EDWARD C. HAMNER, Jr.

#### HOPKINS.

Torpedo-boat destroyer, 2 tubes, 408 tons, 7,200 horsepower, twin screws.

Signal.

E B H U Lieutenant Alfred G. Howe, Commanding.  
E B P Y Ensign Clarence A. Richards.  
E B Y N Midshipman Frank H. Roberts.

#### HULL.

Torpedo-boat destroyer, 2 tubes, 408 tons, 7,200 horsepower, twin screws.

E B I Z Lieutenant Frank McCommon, Commanding.  
E B N U Ensign Charles E. Smith.  
E B Z W Midshipman Harold Jones.

#### LAWRENCE.

Torpedo-boat destroyer, 2 tubes, 400 tons, 8,400 horsepower, twin screws.

E B M T Ensign Ernest Friedrich, Commanding.  
E B T Z Midshipman Ross S. Culp.  
E B Z A Midshipman Randolph P. Scudder.

#### STEWART.

Torpedo-boat destroyer, 2 guns, 420 tons, 7,000 horsepower, twin screws.

Signal.

E B G H Lieutenant Julius F. Hellweg, Commanding.  
E B T N Ensign William T. Lightle.  
E C F K Midshipman Richard S. Edwards.

#### TRUXTUN.

Torpedo-boat destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screws.

E B L T Lieutenant Charles S. Kerrick, Commanding.  
E B V F Ensign William P. Gaddis.  
E B Y F Midshipman Arthur C. Meyers.

#### WHIPPLE.

Torpedo-boat destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screws.

E A V M Lieutenant Hutch I. Cone, Commanding.  
E B G R Lieutenant John G. Church.  
E B Q I Ensign Omenzo C. F. Dodge.  
E B V K Midshipman Harry G. Knox.

## THIRD TORPEDO FLOTILLA.

E B F O Lieutenant WILLIS G. MITCHELL, Commanding.  
 F A O D Assistant Surgeon MARTIN DONELSON.

## DE LONG.

Torpedo boat, 3 tubes, 165 tons, 3,000 horsepower, twin screws.

Signal.  
 E B N T Ensign Frank H. Sadler, Commanding.  
 E B W Y Midshipman Owen Bartlett.

## STOCKTON.

Torpedo boat, 3 tubes, 166 tons, 3,000 horsepower, twin screws.

E B K P Lieutenant Thomas L. Ozburn, Commanding.  
 E C A N Midshipman Robert V. Lowe.

## STRINGHAM.

Torpedo boat, 2 tubes, 340 tons, 7,200 horsepower, twin screws.

E B F O Lieutenant Willis G. Mitchell, Commanding.  
 E B V L Midshipman George B. Wright.  
 F A O D Assistant Surgeon Martin Donelson.

## THORNTON.

Torpedo boat, 3 tubes, 200 tons, 3,000 horsepower, twin screws.

Signal.  
 E B N D Ensign Charles A. Blakely, Commanding.  
 E B Z S Midshipman Reuben L. Walker.

## TINGEY.

Torpedo boat, 3 tubes, 165 tons, 3,000 horsepower, twin screws.

E B J V Lieutenant James O. Richardson, Commanding  
 E C D L Midshipman Warren C. Nixon.

## FOURTH TORPEDO FLOTILLA.

(Attached to Pacific Fleet.)

## PERRY.

Torpedo-boat destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Signal.  
 E B D Y Lieutenant Edgar B. Larimer, Commanding.  
 E B M Y Ensign Milton S. Davis.  
 E B R D Ensign Ernest A. Swanson.

## PREBLE.

Torpedo-boat destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Signal.  
 E A W M Lieutenant Frederic N. Freeman, Commanding.  
 E B W D Midshipman William A. Glassford, jr.

## RESERVE TORPEDO FLOTILLA.

(At Navy-Yard, Norfolk, Va.)

E A Z S Lieutenant LOUIS C. RICHARDSON, Commanding.  
 E B Q D Ensign JAMES W. HAYWARD.  
 F D G X Passed Assistant Paymaster EUGENE H. TRICOU.  
 F K J X Chief Gunner STEPHEN DONELY.  
 F N C T Warrant Machinist FRED J. KORTE.  
 F N M S Warrant Machinist JOHN R. BURKHART.

BAILEY.

BARNEY.

BIDDLE.

BLAKELY.

CUSHING.

RAHLGREN.

DUPONT.

ERICSSON.

FOOTE.

GWIN.

MACDONOUGH.

MACKENZIE.

NICHOLSON.

O'BRIEN.

PORTER.

RODGERS.

SHUBRICK.

SOMERS.

TALBOT.

T. A. M. CRAVEN.

WILKES.

WINSLOW.

WORDEN.

## SUBMARINES.

ADDER.

HOLLAND.

MOCCASIN.

RESERVE TORPEDO VESSELS AT NAVY-YARD, MARE ISLAND.

E B I U Lieutenant WALLACE BERTHOLF, Commanding.

DAVIS.

FOX.

FARRAGUT.

FIRST SUBMARINE TORPEDO FLOTILLA.

E B J M Lieutenant GUY W. S. CASTLE, Commanding.

PLUNGER.

Signal.  
E B S M Ensign George C. Pegram, Commanding.

PORPOISE.

E B O L Ensign Prentiss P. Bassett, Commanding.

SHARK.

E B J M Lieutenant Guy W. S. Castle, Commanding.

NINA (tender First Submarine Torpedo Flotilla).

Tug, 357 tons, 388 horsepower, single screw.

Signal.  
F I R D Chief Boatswain Stephen McCarthy, Commanding.

SECOND SUBMARINE TORPEDO FLOTILLA.

E B D N Lieutenant CHARLES E. COURTNEY, Commanding.

CUTTLEFISH.

Signal.  
E B K G Lieutenant Edward J. Marquart, Commanding.

TARANTULA.

E B M C Lieutenant Joseph F. Daniels, Commanding.

VIPER.

E B K J Lieutenant Donald C. Bingham, Commanding.

HIST (tender to Second Submarine Flotilla).

Gunboat (converted), 9 guns, 472 tons, 600 horsepower, single screw.

Signal.  
E B D N Lieutenant Charles E. Courtney, Commanding.

## NAVY-YARDS AND SHORE STATIONS.

## NAVY DEPARTMENT.

## Office of the Secretary.

Rear-Admiral Henry N. Manney (retired).  
 Captain Samuel W. B. Diehl.  
 Chief Engineer Thon Williamson (retired).  
 Civil Engineer Mordecai T. Endicott (retired).

## Office of the Assistant Secretary.

Commander Abraham E. Culver.

## Office of the Judge-Advocate-General.

Captain Edward H. Campbell, Judge-Advocate-General of the Navy.  
 Commander Walter O. Hulme (retired).  
 Commander Benjamin W. Wells (retired).  
 Commander Harry Phelps.  
 Captain of Marines Phillip S. Brown.

## Bureau of Yards and Docks.

Civil Engineer Richard C. Hollyday, Chief of Bureau.  
 Civil Engineer Ulysses S. G. White.  
 Civil Engineer Frank T. Chambers.  
 Civil Engineer Homer R. Stanford.  
 Civil Engineer Frederic R. Harris.  
 Civil Engineer Archibald L. Parsons.

## Bureau of Equipment.

Rear-Admiral William S. Cowles, Chief of Bureau.  
 Captain William F. Halsey (retired).  
 Commander Burns T. Walling.  
 Commander George W. Denfeld (retired).  
 Commander Thomas Snowden.  
 Lieutenant-Commander Cleland Davis.  
 Lieutenant-Commander William A. Moffett.  
 Lieutenant-Commander Leon S. Thompson.  
 Lieutenant Cyrus R. Miller.  
 Lieutenant George C. Sweet.

## SPECIAL DUTY UNDER BUREAU

Rear-Admiral Colby M. Chester (retired).  
 Captain Francis M. Barber (retired).  
 Lieutenant-Commander Armistead Rust.  
 Passed Assistant Surgeon John H. Iden.

## INSPECTION DUTY UNDER BUREAU.

Commander Burns T. Walling, General Inspector of Equipment for the Navy.  
 Commander Wilson W. Buchanan, Newport News, Va.  
 Commander George Mallison (retired), Newport News, Va.  
 Lieutenant-Commander Alexander S. Halstead, San Francisco, Cal.  
 Lieutenant-Commander Roger Welles, Quincy, Mass.  
 Lieutenant-Commander Archibald H. Davis, Camden, N. J.  
 Lieutenant-Commander Arthur B. Hoff, Bath, Me.  
 Lieutenant-Commander Henry C. Kuenzli, Schenectady, N. Y.  
 Lieutenant David F. Boyd, Philadelphia, Pa.  
 Chief Sallmaker Charles H. Jones (retired), Philadelphia, Pa., and Camden, N. J.

## NAVAL OBSERVATORY.

Captain William J. Barnette, Superintendent.  
 Commander Albert G. Winterhalter.  
 Commander Edward E. Hayden.  
 Professor of Mathematics Aaron N. Skinner (retired).

Professor of Mathematics Milton Updegraff.  
 Professor of Mathematics William S. Eichelberger.  
 Professor of Mathematics Frank B. Littell.

## HYDROGRAPHIC OFFICE.

Commander Charles O. Rogers, Hydrographer.  
 Commander Henry H. Barroll (retired).  
 Commander Harry Kimmell (retired).  
 Lieutenant-Commander George F. Cooper.

## BRANCH HYDROGRAPHIC OFFICES.

Baltimore, Md. {Lieutenant James Franklin (retired).  
 Chief Boatswain James A. Smith (retired).  
 Boston, Mass., Ensign Walter G. Richardson (retired).  
 Cleveland, Ohio, Ensign William L. Varnum (retired).  
 New Orleans, La., Lieutenant John C. Soley (retired).  
 New York, N. Y. {Lieutenant Ridgely Hunt (retired).  
 Ensign Baine C. Dent (retired).  
 Norfolk, Va., Lieutenant-Commander Charles Webster (retired).  
 Philadelphia, Pa. {Lieutenant Harry M. Jacoby (retired).  
 Gunner Carrington A. Young (retired).  
 Port Townsend, Wash., Lieutenant Ambrose B. Wyckoff (retired).  
 San Francisco, Cal., Lieutenant Jeremiah C. Burnett (retired).  
 Savannah, Ga., Chief Boatswain Thomas Savage (retired).

## Bureau of Navigation.

Rear-Admiral John E. Pillsbury, Chief of Bureau.<sup>1</sup>  
 Commander Cameron McR. Winslow, Assistant to Bureau.  
 Commander Richard T. Mulligan.  
 Commander John M. Poyer (retired).  
 Commander Henry B. Wilson.  
 Lieutenant-Commander William R. Shoemaker.  
 Lieutenant-Commander Charles L. Hussey.  
 Lieutenant-Commander David F. Sellers.  
 Lieutenant Needham L. Jones.  
 Lieutenant William C. Watts.

## RECRUITING DUTY UNDER BUREAU.

Baltimore, Md. .... {Commander Herbert O. Dunn.  
 Surgeon Emlyn H. Marsteller.  
 Captain Harrison G. O. Colby.  
 Boston, Mass. .... {Surgeon Homer L. Law (retired).  
 Surgeon John W. Baker (retired).  
 Lieutenant-Commander Oscar W. Koester.  
 Buffalo, N. Y. .... {Passed Assistant Surgeon Clarence F. Ely.  
 Lieutenant Ernest A. Brooks.  
 Chattanooga, Tenn. {Passed Assistant Surgeon Charles H. De Lancy.  
 Lieutenant-Commander John S. Doddridge.  
 Chicago, Ill. .... {Passed Assistant Surgeon Ralph W. Plummer.  
 Commander Edwin A. Anderson.  
 Cincinnati, Ohio. .... {Passed Assistant Surgeon James S. Woodward.  
 Commander William P. White.  
 Cleveland, Ohio .... {Passed Assistant Surgeon James H. Payne, jr.  
 Lieutenant-Commander David V. H. Allen.  
 Denver, Colo. .... {Passed Assistant Surgeon James A. Randall.  
 Lieutenant-Commander Percy N. Olmsted.  
 Des Moines, Iowa. .... {Acting Assistant Surgeon Amos McK. Jones.  
 Lieutenant George L. P. Stone.  
 Detroit, Mich. .... {Passed Assistant Surgeon Allen D. McLean.

<sup>1</sup> Appointed January 14, 1908.

Indianapolis, Ind. { Lieutenant Alfred W. Pressey.  
Assistant Surgeon Lewis H. Wheeler.  
Lieutenant Irwin F. Landis.  
Kansas City, Mo... { Assistant Surgeon Paul T. Dessez.  
Lieutenant Jesse B. Gay.  
Minneapolis, Minn. { Passed Assistant Surgeon Fred M.  
Bogan.  
New Orleans, La... { Lieutenant Ivan E. Bass.  
Passed Assistant Surgeon William J.  
Zalesky.  
New York, N. Y... { Captain Bradley A. Fiske.  
Medical Director Theoron Woolver-  
ton (retired).  
Surgeon Oliver D. Norton.  
Lieutenant-Commander William W.  
Oklahoma City, Okla. { Bush.  
Passed Assistant Surgeon Harry  
L. Brown.  
Omaha, Nebr. .... { Lieutenant George F. Neal.  
Assistant Surgeon George L. Wickes.  
Lieutenant-Commander William W.  
Philadelphia, Pa. . { Gilmer.  
Medical Director Daniel N. Bertol-  
ette.  
Pittsburg, Pa. .... { Lieutenant Gilbert Chase.  
Assistant Surgeon Robert E. Stoops.  
Providence, R. I... { Captain Bradley A. Fiske.  
Medical Director Ezra Z. Derr.  
Lieutenant William R. White.  
St. Louis, Mo. .... { Passed Assistant Surgeon William  
W. Verner.  
Traveling party... { Lieutenant Wilbert Smith.  
Surgeon John T. Kennedy.

OFFICE OF NAVAL INTELLIGENCE.

Captain Raymond P. Rodgers, Chief Intelligence Officer.  
Lieutenant-Commander Henry H. Hough.  
Lieutenant-Commander Frederick A. Traut.  
Lieutenant-Commander Robert K. Crank.  
Lieutenant-Commander Humes H. Whittlesey (retired).  
Lieutenant John P. Jackson.  
Lieutenant Horace P. McIntosh (retired).

NAVAL EXAMINING BOARD.

Rear-Admiral Albert R. Couden, President.  
Captain Edwin K. Moore.  
Captain William W. Kimball.  
Commander Frank H. Eldridge.

NAVAL RETIRING BOARD.

Rear-Admiral Albert R. Couden, President.  
Captain Edwin K. Moore.  
Captain William W. Kimball.  
Medical Director Dwight Dickinson.  
Medical Director Thomas H. Streets.

NAVAL MEDICAL EXAMINING BOARD.

Medical Director Abel F. Price, President.  
Medical Director Dwight Dickinson.  
Medical Director Walter A. McClurg.

BOARD FOR EXAMINATION OF MEDICAL OFFICERS.

Medical Director John C. Boyd, President.  
Surgeon John F. Urie.  
Surgeon Edward R. Stitt.  
Surgeon Eugene J. Grow.  
Surgeon Holton C. Curl.

Bureau of Ordnance.

Rear-Admiral Newton E. Mason, Chief of Bureau.  
Commander Washington I. Chambers, Assistant to Bu-  
reau.  
Commander Edward Simpson.  
Lieutenant-Commander Chester M. Knepper.  
Lieutenant-Commander Volney O. Chase.  
Lieutenant-Commander Charles A. Brand.  
Lieutenant-Commander George W. Williams.  
Lieutenant-Commander Henry B. Price.  
Lieutenant Thomas C. Hart.  
Lieutenant Willis McDowell.

SPECIAL DUTY UNDER BUREAU.

Ensign Andrew C. Pickens.  
Ensign Royal R. Ingersoll.

SPECIAL BOARD ON NAVAL ORDNANCE.

Rear-Admiral Albert R. Couden, President.  
Commander Frank F. Fletcher.  
Professor of Mathematics Phillip R. Alger.

INSPECTION DUTY UNDER BUREAU.

Captain Kossuth Niles, General Inspector of Ordnance  
for the Navy.  
Captain William C. Eaton, Harrison, N. J., and Spuy-  
ten Duyvil, N. Y.  
Commander William A. Gill, Nicetown, Pa.  
Commander Walter J. Sears (retired), Brooklyn, N. Y.  
Commander Joseph H. Rohrbacher (retired), Munhall,  
Pa., and Shelby, Ohio.  
Commander Albert C. Dieffenbach (retired), South Beth-  
lehem, Pa.  
Lieutenant-Commander John C. Leonard, Philadelphia,  
Pa., and Camden, N. J.  
Lieutenant-Commander Alexander S. Halstead, San  
Francisco, Cal.  
Lieutenant-Commander Arthur B. Hoff, Bath, Me.  
Lieutenant-Commander Henry C. Kuenzli, Schenectady,  
N. Y.  
Lieutenant-Commander Benjamin B. McCormick, Brook-  
lyn, N. Y.  
Lieutenant-Commander Frank H. Clark, jr., Bridgeport,  
Conn.  
Lieutenant-Commander Chester Wells, Weymouth, Eng-  
land.  
Lieutenant Gilbert S. Galbraith, Philadelphia, Pa.  
Lieutenant Arthur St. C. Smith, Philadelphia, Pa.  
Lieutenant William S. Miller, Brooklyn, N. Y.  
Lieutenant Clarence L. Arnold, Boston and Quincy, Mass.  
Lieutenant (junior grade) Owen Hill, Brooklyn, N. Y.  
Ensign Frank W. Toppa (retired), Brooklyn, N. Y.  
Ensign Francis J. Cleary, Giesboro Manor, D. C.  
Chief Gunner George W. Phillips, Brooklyn, N. Y.  
Chief Gunner Robert E. Cox, Newport News, Va.  
Gunner Henry J. Tresselt (retired), San Francisco, Cal.  
Gunner Franklin Helms, Weymouth, England.

Bureau of Construction and Repair.

Chief Constructor Washington L. Capps, Chief of Bureau.  
Naval Constructor Joseph H. Linnard.  
Naval Constructor David W. Taylor.  
Naval Constructor Robert Stocker.  
Naval Constructor Daniel C. Nutting, jr.  
Naval Constructor Stuart F. Smith.  
Assistant Naval Constructor Henry Williams.  
Assistant Naval Constructor William McEntee.

INSPECTION DUTY UNDER BUREAU.

Chief Carpenter Luther L. Martin, Eastern District,  
Pennsylvania.  
Chief Carpenter Phillip T. Mager (retired), Philadelphia,  
Pa.  
Chief Carpenter John S. Walmeyer, Quincy, Mass.  
Chief Carpenter Edward H. Hay, Quincy, Mass.  
Chief Carpenter Charles H. Bogan, Camden, N. J.  
Chief Carpenter Ellis W. Craig, Western District, Penn-  
sylvania.  
Chief Carpenter Osgood H. Hilton (retired), San Fran-  
cisco, Cal.  
Chief Carpenter George Helms, Camden, N. J.  
Chief Carpenter William P. Harding, Philadelphia, Pa.  
Chief Carpenter William J. Wren, Philadelphia, Pa.  
Chief Carpenter James I. Haley, Newport News, Va.  
Chief Carpenter William Boone, Newport News, Va.  
Carpenter John A. Lord, Bath, Me.  
Carpenter Harry E. Cooper, Western District, Pennsyl-  
vania.

Bureau of Steam Engineering.

Engineer in Chief Charles W. Rae, Chief of Bureau.  
Captain Albert F. Dixon, Assistant to Bureau.  
Commander Wythe M. Parks.  
Commander Robert S. Griffin.  
Commander Frederick C. Bleg.  
Commander Benjamin C. Bryan.  
Commander William W. White (retired).  
Commander Theodore C. Fenton (retired).  
Commander Harold P. Norton.  
Commander William S. Smith.  
Lieutenant-Commander Charles W. Dyson.  
Lieutenant-Commander Cleland N. Offley.  
Lieutenant James B. Gilmer.





Cincinnati, Ohio... First Lieutenant Daniel W. B. Blake.  
 Detroit, Mich. .... Captain George Van Orden.  
 Indianapolis, Ind. First Lieutenant Cleyburn McCauley.  
 New Haven, Conn. Captain Samuel A. W. Patterson.  
 New York, N. Y. { First Lieutenant Charles J. E. Gugenheimer.  
                   Surgeon Oliver D. Norton.  
                   Captain Smedley D. Butler.  
 Philadelphia, Pa. { Medical Director John C. Spear (retired).  
 Pittsburg, Pa. .... First Lieutenant John W. McClaskey (retired).  
 St. Louis, Mo. .... Captain Harold C. Snyder.  
 St. Paul, Minn. .... First Lieutenant Hamilton D. South.  
 Toledo, Ohio. .... Captain James C. Breckenridge.

## NAVAL ACADEMY.

Captain Charles J. Badger, Superintendent.  
 Commander Walter F. Worthington.  
 Commander William S. Benson.  
 Commander Frank W. Bartlett.  
 Commander George R. Clark.  
 Commander William C. P. Muir (retired).  
 Commander Theodore G. Dewey (retired).  
 Commander John A. Hoogewerf.  
 Lieutenant-Commander William H. G. Bullard.  
 Lieutenant-Commander Harold K. Hines.  
 Lieutenant-Commander Edward T. Witherspoon (ordered).  
 Lieutenant-Commander Henry F. Bryan.  
 Lieutenant-Commander Carlo B. Brittain.  
 Lieutenant-Commander Edward L. Beach.  
 Lieutenant-Commander Herbert G. Gates.  
 Lieutenant-Commander William V. Pratt.  
 Lieutenant-Commander Henry J. Ziegemeier.  
 Lieutenant-Commander John H. Dayton.  
 Lieutenant-Commander Douglas E. Dismukes.  
 Lieutenant-Commander Edwin T. Pollock.  
 Lieutenant-Commander Harley H. Christy.  
 Lieutenant-Commander Noble E. Irwin.  
 Lieutenant-Commander Charles F. Preston.  
 Lieutenant-Commander George W. Laws.  
 Lieutenant-Commander John F. Hines.  
 Lieutenant-Commander Yates Stirling, jr.  
 Lieutenant-Commander Martin E. Trench.  
 Lieutenant-Commander John P. J. Ryan.  
 Lieutenant-Commander Joseph M. Reeves.  
 Lieutenant-Commander Roscoe C. Moody.  
 Lieutenant-Commander Leland F. James.  
 Lieutenant Walter J. Manion.  
 Lieutenant Franklin D. Karns.  
 Lieutenant Arthur MacArthur, jr.  
 Lieutenant Frank E. Ridgely.  
 Lieutenant Amon Bronson, jr.  
 Lieutenant Orin G. Murfin.  
 Lieutenant Leonard R. Sargent.  
 Lieutenant William D. Leahy.  
 Lieutenant Andrew T. Graham.  
 Lieutenant Charles T. Owens.  
 Lieutenant William C. Asserson.  
 Lieutenant Clarence S. Kempff.  
 Lieutenant Frank L. Pinney.  
 Lieutenant Yancey S. Williams.  
 Lieutenant Hilary Williams.  
 Lieutenant Adolphus E. Watson.  
 Lieutenant Alfred W. Johnson.  
 Lieutenant Walter M. Hunt.  
 Lieutenant Samuel W. Bryant.  
 Lieutenant John D. Wainwright.  
 Lieutenant Herbert C. Cocks.  
 Lieutenant Paul Foley.  
 Lieutenant Ernest J. King.  
 Lieutenant Raymond S. Keyes.  
 Lieutenant Marilyn G. Cook.  
 Lieutenant Benyaurd B. Wygant.  
 Lieutenant William S. Pyle.  
 Lieutenant Burroll C. Allen.  
 Lieutenant Arthur P. Fairfield.  
 Lieutenant Walter N. Vernou.  
 Lieutenant Orle W. Fowler.  
 Lieutenant John F. Green.  
 Lieutenant Owen H. Oakley.  
 Lieutenant Francis S. Whitten.  
 Lieutenant Wilson Brown, jr.  
 Lieutenant Earl P. Finney.  
 Lieutenant William H. Faust (retired).  
 Surgeon Francis S. Nash.  
 Surgeon Albert M. D. McCormick.

Surgeon Frank O. Cook.  
 Passed Assistant Surgeon Edward M. Blackwell.  
 Passed Assistant Surgeon Ransom E. Riggs.  
 Pay Inspector Thomas J. Cowie, General Storekeeper.  
 Paymaster Robert H. Woods, Commissary Officer and Midshipman's Storekeeper.  
 Assistant Paymaster Edwin M. Hacker.  
 Assistant Paymaster Howard H. Alkire.  
 Chaplain Henry H. Clark (retired).  
 Professor of Mathematics Stimson J. Brown.  
 Professor of Mathematics Omenzo G. Dodge.  
 Professor of Mathematics Henry M. Paul.  
 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.  
 Captain of Marines Ernest E. West.  
 Chief Boatswain Patrick J. Kane.  
 Chief Boatswain Lewis M. Melcher (retired).  
 Boatswain William H. Morin.  
 Chief Gunner Robert Sommers (retired).  
 Warrant Machinist John E. Cleary.  
 Warrant Machinist Ben Smith.  
 Pharmacist John T. Oursler.

## MARINE BARRACKS AND SCHOOL OF APPLICATION.

Lieutenant-Colonel Charles A. Doyen, Commanding.  
 Major Ben H. Fuller.  
 Captain Arthur T. Marix.  
 First Lieutenant Epaninondas L. Bigler.  
 Second Lieutenant Maurice E. Shearer (Post Quartermaster).  
 Second Lieutenant Harold H. Utley.  
 Second Lieutenant Paul A. Capron.  
 Second Lieutenant John Potts.  
 Second Lieutenant Edwin N. McClellan.

## HARTFORD.

Commander Albert P. Niblack, Commanding.  
 Boatswain George E. Plunder.  
 Carpenter Robert H. Lake.

## NAVAL HOSPITAL.

Surgeon George Pickrell, In Command of.  
 Passed Assistant Surgeon Howard F. Strine.  
 Assistant Surgeon Eugene A. Vickery.  
 Assistant Surgeon Frank E. Sellers (ordered).  
 Pharmacist Theodore W. Scott.

## BALTIMORE, MD.

## NAVY RECRUITING STATION.

Commander Herbert O. Dunn.  
 Surgeon Emlyn H. Marsteller.

## NAVY PAY OFFICE.

Pay Director Samuel R. Colhoun.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant James Franklin (retired).  
 Chief Boatswain James A. Smith (retired).

## NAVAL STATION, BOSTON, MASS.

Captain William Swift, Commandant of Yard and Stations.

## NAVY-YARD.

Captain William A. Marshall, Captain of the Yard.  
 Captain William Winder (retired).  
 Captain William G. Cutler (retired), Equipment Officer.  
 Commander George E. Burd, Engineer Officer.  
 Commander John H. Shipley, Ordnance Officer.  
 Commander Henry E. Parmenter (retired).  
 Lieutenant-Commander Charles P. Plunkett.  
 Lieutenant-Commander Walter Ball.  
 Ensign Robert B. Hilliard (instruction).  
 Ensign Edwin O. Fitch, jr. (instruction).  
 Ensign Lee S. Border (instruction).  
 Ensign John C. Sweeney, jr. (ordered instruction).  
 Ensign James O. Gawne (instruction).  
 Ensign Alva B. Court (instruction).  
 Surgeon John M. Edgar.

Pay Inspector Charles S. Williams, General Storekeeper.  
 Paymaster Herbert E. Stevens.  
 Paymaster William B. Rogers.  
 Assistant Paymaster George R. Crapo.  
 Passed Assistant Engineer Henry E. Rhoades (retired).  
 Chaplain Edward J. Brennan.  
 Chaplain John McC. Bellows.  
 Naval Constructor Elliott Snow.  
 Naval Constructor Ernest F. Eggert.  
 Assistant Naval Constructor Isaac I. Yates.  
 Assistant Naval Constructor George C. Westervelt (instruction).  
 Assistant Naval Constructor Edwin G. Kintner (instruction).  
 Assistant Naval Constructor Alexander H. Van Keuren (instruction).  
 Assistant Naval Constructor Paul H. Fretz (instruction).  
 Assistant Naval Constructor Roy W. Ryden (instruction).  
 Assistant Naval Constructor Fred G. Coburn (instruction).  
 Assistant Naval Constructor Waldo P. Druley (instruction).  
 Assistant Naval Constructor John E. Otterson (instruction).  
 Assistant Naval Constructor Charles A. Harrington (instruction).  
 Assistant Naval Constructor Herbert S. Howard (instruction).  
 Civil Engineer Fred Thompson.  
 Assistant Civil Engineer Glenn S. Burrell.  
 Chief Boatswain Francis A. Dran (retired).  
 Chief Boatswain James Nash (retired).  
 Chief Boatswain James W. Angus.  
 Chief Boatswain Edward J. Norcott.  
 Boatswain Thomas W. Healey.  
 Chief Gunner Arthur A. Phelps.  
 Chief Gunner Patrick Lynch (retired) (Niter Depot, Malden).  
 Gunner John G. Nicklas (Naval Magazine, Chelsea).  
 Gunner Gotthilf C. Leyer.  
 Chief Carpenter William A. Barry.  
 Chief Carpenter Josiah E. Keen (retired).  
 Chief Carpenter Milton F. Roberts (retired).  
 Chief Carpenter James Burke.  
 Chief Carpenter Benjamin E. Fernald (retired).  
 Carpenter Patrick Sarsfield.  
 Chief Sillmaker John A. Long.  
 Warrant Machinist Robert J. Vickery.  
 Warrant Machinist William F. McCulloch.  
 Warrant Machinist James J. Cotter.  
 Warrant Machinist Daniel J. McCarthy.  
 Pharmacist Edwin T. Morse.

## WABASH.

Captain Arthur P. Nazro, Commanding.  
 Lieutenant-Commander Montgomery M. Taylor.  
 Assistant Surgeon James L. Belknap.  
 Paymaster John W. Morse.  
 Chaplain Edward J. Brennan.  
 Boatswain John P. O'Neil.

## DUTY WITH SALEM.

Lieutenant-Commander Albert L. Key, General Inspector.  
 Warrant Machinist John H. Busch.

## NAVY RECRUITING STATION.

Captain Harrison G. O. Colby.  
 Surgeon Homer L. Law (retired).  
 Surgeon John W. Baker (retired).

## BRANCH HYDROGRAPHIC OFFICE.

Ensign Walter G. Richardson (retired).

## NAVAL HOSPITAL, CHELSEA.

Medical Inspector Howard E. Ames, In Command of.  
 Surgeon George H. Barber.  
 Assistant Surgeon George S. Hathaway.  
 Assistant Surgeon Alfred J. Toulon.  
 Pharmacist Joseph H. Graham.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Charles W. Littlefield.

## MARINE BARRACKS.

Colonel Thomas N. Wood, Commanding.  
 Captain Thomas F. Lyons.  
 First Lieutenant Louis G. Miller.  
 First Lieutenant Seth Williams.  
 First Lieutenant Emile P. Moses (Post Quartermaster).  
 Second Lieutenant Howard C. Judson.  
 Second Lieutenant Robert E. Adams.

## MARINE RECRUITING STATION.

Lieutenant-Colonel William F. Spicer (retired).  
 Surgeon John W. Baker (retired).

## NAVAL STATION, CHARLESTON; S. C.

Captain George L. Dyer, Commandant.  
 Assistant Surgeon Howson W. Cole, Jr.  
 Pay Inspector James S. Phillips.  
 Assistant Naval Constructor Julius A. Furer.  
 Civil Engineer Walter H. Allen.  
 Assistant Civil Engineer Ralph M. Warfield.  
 Captain of Marines William W. Low.

## CUBA.

## FIRST PROVISIONAL REGIMENT OF MARINES.

Lieutenant-Colonel Franklin J. Moses, Commanding.  
 Captain Henry L. Roosevelt, A. Q. M. (Depot and Purchasing Quartermaster).  
 Major Theodore P. Kane, Commanding First Battalion and Post at Manzanillo.  
 Major Albertus W. Catlin, Commanding Third Battalion and Post at Santo Domingo.  
 Captain Phillip M. Bannon.  
 Captain George C. Thorpe.  
 Captain Charles S. Hill.  
 Captain Henry W. Carpenter.  
 Captain Charles S. Hatch.  
 Captain Frederick H. Delano.  
 Captain Dickinson P. Hall (Regimental Adjutant).  
 Captain Frederick M. Wise.  
 Captain Rush R. Wallace, jr.  
 Captain Herbert J. Hirschinger.  
 Captain Harold C. Reisinger (Regimental Commissary).  
 First Lieutenant James K. Tracy.  
 First Lieutenant Berton W. Sibley.  
 First Lieutenant Frank F. Robards.  
 First Lieutenant John A. Hughes.  
 First Lieutenant Eugene P. Fortson.  
 First Lieutenant Clarence S. Owen (Quartermaster at Camp Columbia).  
 First Lieutenant James J. Meade.  
 First Lieutenant Davis B. Wills (Acting Assistant Paymaster).  
 First Lieutenant Harry O. Smith (Battalion Adjutant, Quartermaster, and Commissary, Third Battalion).  
 First Lieutenant William A. McNeill.  
 First Lieutenant Edward W. Banker.  
 First Lieutenant William E. Parker.  
 First Lieutenant Walter N. Hill.  
 Second Lieutenant Charles A. Lutz.  
 Second Lieutenant Ralph L. Shepard.  
 Second Lieutenant Howard W. Stone.  
 Second Lieutenant Julian P. Willcox.  
 Second Lieutenant Bennet Puryear, jr.  
 Second Lieutenant William W. Buckley.  
 Second Lieutenant William B. Smith.  
 Second Lieutenant Harold B. Pratt.  
 Second Lieutenant Randolph Coyle.  
 Second Lieutenant Phillip H. Torrey (Adjutant, Quartermaster, and Commissary, First Battalion).  
 Second Lieutenant Charles S. McReynolds.  
 Second Lieutenant John E. Semmes.  
 Second Lieutenant Charles F. B. Brice.  
 Second Lieutenant William O. Powers.  
 Second Lieutenant Sydney S. Lee.  
 Second Lieutenant Robert Tittoni.  
 Second Lieutenant Ross E. Rowell.  
 Surgeon Frederick L. Benton.  
 Passed Assistant Surgeon John H. Iden.  
 Passed Assistant Surgeon James H. Holloway.  
 Passed Assistant Surgeon Judson L. Taylor.  
 Assistant Surgeon John B. Mears.  
 Assistant Surgeon Edward C. White.  
 Assistant Surgeon Ausey H. Robnett.  
 Assistant Surgeon Abraham H. Allen.

**NAVAL STATION, CULEBRA, P. R.**

Commander George R. Salisbury, Commandant.  
 Passed Assistant Surgeon John F. Murphy.  
 Passed Assistant Surgeon Harry Shaw.  
 Assistant Paymaster Edward C. Little.  
 Chief Carpenter William C. Hardle.  
 Warrant Machinist John J. Fuller.

*(See U. S. S. Alliance, special duty, station ship.)*

**MARINE BARRACKS.**

First Lieutenant Walter E. Noa, Commanding.

**NAVAL TRAINING STATION, GREAT LAKES.**

**NORTH CHICAGO, ILLINOIS.**

Rear-Admiral Albert Ross, Commandant.  
 Paymaster Webb V. H. Rose.  
 Civil Engineer George A. McKay.  
 Boatswain Hjalmer E. Olsen (retired).  
 Carpenter Peter Treutlein.

**ISLAND OF GUAM, LADRONES.**

**NAVAL STATION.**

Captain Edward J. Dorn (retired), Governor of the Island and Commandant of the Naval Station.  
 Ensign Walter H. Lassing.  
 Surgeon Frank E. McCullough.  
 Surgeon Granville L. Angeny.  
 Passed Assistant Surgeon Albert J. Geiger.  
 Assistant Surgeon James M. Minter.  
 Passed Assistant Paymaster Howard D. Lamar.  
 Chief Gunner Joel C. Evans.  
 Warrant Machinist Arthur T. Percival.  
 Warrant Machinist John I. Ballenger.

*(See U. S. S. Supply, special duty, station ship.)*

**MARINE BARRACKS.**

Major Laurence H. Moses, Commanding.  
 First Lieutenant Robert Y. Rhea (Post Quartermaster).  
 Second Lieutenant Frederick A. Gardener.  
 Second Lieutenant Reginald F. Ludlow (ordered).

**NAVAL STATION, GUANTANAMO, CUBA.**

Lieutenant-Commander Clark D. Stearns, Commandant.  
 Lieutenant William V. Tomb.  
 Surgeon Edgar Thompson.  
 Passed Assistant Surgeon Jesse W. Backus.  
 Assistant Paymaster Lawrence G. Haughey.  
 Boatswain James F. Hopkins.  
 Boatswain Edward Hosinger.  
 Warrant Machinist George O. Littlefield.

*(See U. S. S. Monongahela, special duty, station ship.)*

**MARINE BARRACKS.**

Second Lieutenant Logan Tucker, Commanding.

**NAVAL STATION, HAWAII.**

Rear-Admiral Samuel W. Very, Commandant.  
 Lieutenant-Commander James F. Carter.  
 Passed Assistant Surgeon Charles G. Smith.  
 Assistant Paymaster Benjamin H. Brooke.  
 First Lieutenant of Marines William G. Fay.  
 Boatswain Patrick J. Kenney.

*(See U. S. S. Iroquois, special duty, station ship.)*

**PROVING GROUND, INDIAN HEAD, MD.**

Lieutenant-Commander Joseph Strauss, Inspector in Charge.  
 Lieutenant David E. Theleeri.  
 Lieutenant Clark H. Woodward.  
 Lieutenant Roger Williams.  
 Assistant Surgeon Earle P. Huff.  
 Paymaster Jonathan Brooks (ordered).  
 Gunner William H. Leitich.

**NAVAL STATION, KEY WEST, FLA.**

Commodore William H. Beehler (retired), Commandant.  
 Acting Assistant Surgeon George R. Plummer.  
 Assistant Paymaster Robert B. Lupton.  
 Civil Engineer DeWitt C. Webb.  
 Chief Boatswain John J. Holden.  
 Boatswain Heinrich Seedorff (Massasoit).  
 Chief Gunner Charles Morgan (retired).  
 Carpenter Clifton Greenwell.

**NAVAL STATION, LEAGUE ISLAND, PA.**

Rear-Admiral Edwin C. Pendleton, Commandant of Yard and Station.

**NAVY-YARD.**

Captain Frank A. Wilner, Captain of the Yard.  
 Captain John K. Barton, Engineer Officer.  
 Commander Moses L. Wood, Equipment Officer.  
 Commander Charles H. Harlow.  
 Commander William H. Webb (retired).  
 Lieutenant-Commander Josiah S. McKean, Ordnance Officer.  
 Lieutenant-Commander Horace G. Macfarland.  
 Lieutenant Louis Shane.  
 Lieutenant Manley H. Simons, jr.  
 Surgeon Oliver Diehl.  
 Paymaster Edmund W. Bonnaffon, General Storekeeper.  
 Paymaster David Potter.  
 Paymaster Theodore J. Arms.  
 Passed Assistant Paymaster John R. Hornberger.  
 Assistant Paymaster Reginald Spear.  
 Chief Engineer Albert C. Engard (retired).  
 Chaplain Carroll Q. Wright.  
 Assistant Naval Constructor James Reed, jr.  
 Civil Engineer Frank O. Maxson.  
 Assistant Civil Engineer Ralph Whitman.  
 Chief Boatswain Alexander McCone (retired).  
 Chief Boatswain Woodward Carter (retired).  
 Chief Boatswain John F. Brooks.  
 Boatswain Charles F. Pime.  
 Boatswain Michael Higgins.  
 Chief Gunner Simon Jacobs.  
 Chief Gunner Cornelius Dugan (retired).  
 Chief Carpenter Edward W. Smith.  
 Carpenter Kaen M. A. Mahoney (retired).  
 Carpenter Edward F. Pullen.  
 Chief Sallmaker Frank Watson.  
 Chief Sallmaker Charles H. Jones (retired).  
 Warrant Machinist Samuel L. Wartman.  
 Warrant Machinist Martin M. Schreiber.

**LANCASTER.**

Captain Albert G. Berry, Commanding.  
 Lieutenant Frederick R. Naile.  
 Lieutenant Myles Joyce.  
 Surgeon Raymond Spear.  
 Passed Assistant Surgeon Wrey G. Farwell.  
 Paymaster George W. Pigman, jr.  
 First Lieutenant of Marines Nelson P. Vulte.  
 Chief Boatswain Henry C. Jarrett.  
 Boatswain Harry G. Jacklin.  
 Boatswain William Jaenicke.

**DUTY WITH MISSISSIPPI.**

Lieutenant-Commander Sumner E. W. Kittelle.  
 Lieutenant Wat T. Cluverius.  
 Chief Boatswain Arthur Smith.  
 Chief Gunner Thomas P. Clark.  
 Gunner Henry Ernest (ordered).  
 Carpenter Frederick G. McKay.  
 Warrant Machinist Guss Williams.  
 Warrant Machinist Albert R. Reinhart.

**DUTY WITH IDAHO.**

Lieutenant William H. Reynolds.  
 Warrant Machinist Theodore Meyer.  
 Warrant Machinist Francis J. McAllister.

**CRAMP'S SHIPYARD.**

Commander Abraham V. Zane.  
 Lieutenant-Commander John C. Leonard.  
 Lieutenant Gilbert S. Galbraith.

Lieutenant David F. Boyd.  
 Lieutenant William H. Reynolds.  
 Naval Constructor Joseph H. Linnard.  
 Assistant Naval Constructor Frank D. Hall.  
 Chief Engineer Robert Crawford (retired).  
 Chief Carpenter Phillip T. Mager (retired).  
 Chief Carpenter William P. Harding.  
 Chief Carpenter William J. Wren.  
 Chief Sailmaker Charles H. Jones (retired).  
 Warrant Machinist Lemuel T. Cooper.

## NEAFIE &amp; LEVY'S SHIPYARD.

Commander Abraham V. Zane.  
 Lieutenant-Commander John C. Leonard.  
 Naval Constructor Joseph H. Linnard.  
 Assistant Naval Constructor Henry M. Gleason.  
 Chief Sailmaker Charles H. Jones (retired).

## NAVY RECRUITING STATION.

Lieutenant-Commander William W. Gilmer.  
 Medical Director Daniel N. Bertolette.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Harry M. Jacoby (retired).  
 Gunner Carrington A. Young (retired).

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Richard T. M. Ball.

## NAVAL MAGAZINE, FORT MIFFLIN, PA.

Commander DeWitt Coffman.  
 Chief Gunner Joseph Hill.  
 Gunner Joseph Mitchell.  
 Gunner Anthony McInugh.

## MARINE BARRACKS.

Colonel Randolph Dickens, Commanding.  
 Captain Edwin A. Jonas, A. Q. M., Post Quartermaster.  
 Captain James T. Bootes.  
 Captain Wirt McCreary.  
 First Lieutenant Presley M. Rixey, jr.  
 First Lieutenant Giles Bishop, jr.  
 First Lieutenant William L. Redles (ordered).  
 First Lieutenant Fred D. Kilgore.

## MARINE RECRUITING STATION.

Captain Smedley D. Butler.  
 Medical Director John C. Spear (retired).

## ASSISTANT QUARTERMASTER'S OFFICE, MARINE CORPS.

Major Cyrus S. Radford, Assistant Quartermaster.  
 Captain Rupert C. Dewey, Assistant Quartermaster.

## NAVAL STATION, MARE ISLAND, CAL.

Captain Thomas S. Phelps, Commandant of Yard and Station.

## NAVY-YARD.

Captain John B. Milton, Captain of the Yard.  
 Captain Lucien Young.  
 Captain Edmund B. Underwood, Ordnance Officer.  
 Commander Clarence A. Carr, Engineer Officer.  
 Commander Leo D. Miner.  
 Lieutenant-Commander Alexander S. Halstead.  
 Lieutenant Thomas D. Parker.  
 Lieutenant Daniel S. Mahony.  
 Lieutenant Samuel L. Graham (retired).  
 Medical Inspector Frank Anderson, Medical Supply Depot.  
 Pay Director Charles M. Ray, General Storekeeper.  
 Paymaster William T. Wallace.  
 Paymaster John F. Hatch.  
 Paymaster Rishworth Nicholson.  
 Paymaster Walter A. Greer.  
 Passed Assistant Paymaster Ervin A. McMillan.  
 Passed Assistant Paymaster Phillip J. Willett.  
 Chaplain Adam A. McAllister (retired).  
 Professor of Mathematics Thomas J. J. See.  
 Naval Constructor Holden A. Evans.  
 Assistant Naval Constructor Henry T. Wright.  
 Assistant Naval Constructor Sidney M. Henry.  
 Assistant Naval Constructor Richard D. Gatewood.

Assistant Naval Constructor Charles W. Fisher, jr.  
 Civil Engineer Alfred C. Lewerenz (ordered).  
 Civil Engineer James V. Rockwell.  
 Chief Boatswain Peter E. Radcliffe.  
 Boatswain James Leckie.  
 Chief Gunner William Halford (retired).  
 Gunner James J. Manning.  
 Chief Carpenter Frank Johnson.  
 Chief Carpenter Peter E. Toles.  
 Carpenter William O'Neill.  
 Carpenter Francis X. Maher.  
 Chief Sailmaker John Roddy.  
 Warrant Machinist Robert T. Scott.  
 Warrant Machinist Fred F. Ingram.  
 Pharmacist Oscar G. Ruge.

## INDEPENDENCE.

Captain John M. Robinson, Commanding.  
 Lieutenant William H. Standley.  
 Surgeon Ammen Farenholt.  
 Paymaster John Irwin, jr.  
 Passed Assistant Paymaster James F. Kutz.  
 Boatswain Belmar H. Shepley.

## DUTY WITH SOUTH DAKOTA.

Captain Charles E. Fox, General Inspector.  
 Lieutenant-Commander Herman O. Stickney.  
 Lieutenant James J. Raby.  
 Midshipman James M. Murray.  
 Midshipman John F. Cox.  
 Midshipman Harry A. McClure.  
 Midshipman John H. Condlitt.  
 Midshipman Samuel A. Clement.  
 Chief Boatswain William Juraschka.  
 Gunner Augustus Anderson.  
 Gunner Daniel W. Nelson.  
 Carpenter Elvie L. Kempton.  
 Warrant Machinist Gustav Auberlin.  
 Warrant Machinist George H. Paul.  
 Warrant Machinist August Schulze.

## NAVAL HOSPITAL.

Medical Director Remus C. Persons, In Command of.  
 Surgeon Henry E. Odell.  
 Passed Assistant Surgeon Charles N. Fiske.  
 Passed Assistant Surgeon Archibald M. Fauntleroy.  
 Assistant Surgeon George W. Shepard.  
 Pharmacist Samuel Englander.  
 Pharmacist Colin McLarty.

## UNION IRON WORKS.

Commodore Holland N. Stevenson (retired).  
 Lieutenant-Commander Alexander S. Halstead.  
 Naval Constructor John G. Tawresey.  
 Gunner Henry J. Tresselt (retired).  
 Chief Carpenter Osgood H. Hilton (retired).

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Jeremiah C. Burnett (retired).

## PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Ziba W. Reynolds.

## NAVAL MAGAZINE.

Captain Arthur W. Dood (retired).  
 Gunner Edmund D. Gould.  
 Gunner Ulysses G. Chipman.

## MARINE BARRACKS.

Lieutenant-Colonel Lincoln Karmany, Commanding.  
 Captain William Hopkins.  
 Captain Richard M. Cutts (Post Quartermaster).  
 First Lieutenant Arthur J. O'Leary.  
 First Lieutenant Albert N. Brunzell.  
 First Lieutenant Lauren S. Willis.  
 First Lieutenant Frederick A. Barker.

## ASSISTANT ADJUTANT AND INSPECTOR'S OFFICE, SAN FRANCISCO, CAL.

Lieutenant-Colonel Henry C. Haines, Assistant Adjutant and Inspector.

**ASSISTANT QUARTERMASTER'S OFFICE, SAN FRANCISCO, CAL.**

Lieutenant-Colonel Henry C. Haines, Assistant Adjutant and Inspector.

**ASSISTANT PAYMASTER'S OFFICE, SAN FRANCISCO, CAL.**

Major William C. Dawson, Assistant Paymaster.

**MIDWAY ISLANDS.**

**MARINE DETACHMENT.**

Second Lieutenant John D. Nevin, Commanding.  
Assistant Surgeon Myron C. Baker.

**NAVAL STATION, NARRAGANSETT BAY, R. I.**

**NAVAL WAR COLLEGE.**

Rear-Admiral John P. Merrell, President.

**STAFF.**

Commander James H. Oliver.  
Commander William B. Fletcher.  
Major of Marines William N. McKelvy.

**SPECIAL DUTY.**

Rear-Admiral Stephen B. Luce (retired).  
Captain Conway H. Arnold.  
Captain William McC. Little (retired).  
Commander William L. Rodgers.  
Major of Marines Lewis C. Lucas.  
Civil Engineer Reuben E. Bakenhus.

**NAVAL TRAINING SERVICE.**

Captain Albert C. Dillingham, Superintendent.

**NAVAL TRAINING STATION.**

Commander William F. Fullam, Commandant.  
Captain Carlos G. Calkins (retired).  
Lieutenant-Commander William W. Phelps.  
Lieutenant-Commander Fritz L. Sandoz.  
Lieutenant Harry K. Cage.  
Lieutenant George B. Landenberger.  
Surgeon Carl DeW. Brownell.  
Surgeon Moulton K. Johnson.  
Passed Assistant Surgeon Louis W. Bishop.  
Paymaster Eugene F. Hall.  
Paymaster Franklin P. Sackett.  
Passed Assistant Paymaster Elijah H. Cope.  
Assistant Paymaster William N. Hughes.  
Chaplain William G. Cassard.  
Chaplain Eugene E. McDonald.  
Civil Engineer Reuben E. Bakenhus.  
Chief Boatswain Timothy Sullivan.  
Chief Boatswain Hugh Sweeney.  
Boatswain Edward Allen.  
Boatswain Peter Emery.  
Boatswain William Spicer.  
Boatswain William E. Amato.  
Boatswain John Davis.  
Boatswain Andrew Madsen.  
Gunner Edward T. Austin.  
Carpenter Axel L. Sundqvist.  
Pharmacist Joseph F. Pearson.  
Pharmacist William H. Huntington (retired).

**CONSTELLATION.**

Commander William F. Fullam, Commanding.  
Lieutenant-Commander William W. Phelps.  
Lieutenant-Commander Fritz L. Sandoz.  
Surgeon Carl DeW. Brownell.  
Paymaster Franklin P. Sackett.  
Boatswain Gerald Ollif.

**TORPEDO STATION.**

Commander Albert Gleaves, Inspector of Ordnance in Charge.  
Lieutenant-Commander Thomas J. Senn.  
Lieutenant-Commander Edward S. Kellogg.  
Lieutenant Austin Kautz.

Lieutenant John V. Babcock.  
Surgeon Lewis Morris.  
Paymaster Joseph Fyffe.  
Chief Boatswain Ernest V. Sandstrom.  
Chief Gunner Theodore B. Watson.  
Gunner Thomas Smith.  
Gunner William T. Baxter.  
Warrant Machinist Arthur Cottrell.  
Warrant Machinist Richard J. Schloming.

**NAVAL HOSPITAL.**

Medical Inspector Lucien G. Heneberger, In Command of.  
Surgeon Averley C. H. Russell.  
Assistant Surgeon Harry F. Hull.  
Assistant Surgeon Dallas G. Sutton.  
Pharmacist John W. Wood.

**PURCHASING AND DISBURSING PAYMASTER.**

Pay Director Hiram E. Drury.

**MARINE BARRACKS.**

Major Lewis C. Lucas, Commanding.  
First Lieutenant Richard B. Creedy (Post Quartermaster).

**NAVAL HOSPITAL, NEW FORT LYON, COLO.**

Medical Inspector Charles T. Hibbett, In Command of.  
Surgeon William H. Bucher.  
Surgeon Barton L. Wright.  
Passed Assistant Surgeon Earle M. Brown.  
Passed Assistant Surgeon Elwin C. Taylor.  
Paymaster Frederick G. Pyne.  
Pharmacist Alrik Hammar.

**NAVAL STATION, NEW ORLEANS, LA.**

Rear-Admiral Frederic Singer (retired), Commandant.  
Passed Assistant Surgeon Norman T. McLean.  
Assistant Paymaster Swinton L. Bethea.  
Assistant Engineer Robert E. Carney (retired).  
Naval Constructor Thomas G. Roberts.  
Assistant Naval Constructor John W. Woodruff (ordered).  
Civil Engineer Ernest R. Gaylor.  
Chief Boatswain George B. Monoreif.  
Chief Carpenter Francis J. Harte.

**BRANCH HYDROGRAPHIC OFFICE.**

Lieutenant John C. Soley (retired).

**NAVAL STATION, NEW YORK, N. Y.**

Rear-Admiral Caspar F. Goodrich, Commandant of Yard and Station.

**NAVY-YARD.**

Captain James D. Adams, Captain of the Yard.  
Captain Gottfried Blocklinger.  
Captain Lewis C. Hellner.  
Captain John E. Roller (retired).  
Captain Henry Morrell, Ordnance Officer.  
Commander York Noel.  
Commander Frank H. Bailey.  
Commander Reynold T. Hall, Engineer Officer.  
Commander Thomas W. Ryan (retired).  
Commander Homer C. Poundstone (retired).  
Commander Albert Moritz (retired).  
Commander Frank W. Kellogg.  
Commander Emil Thessa.  
Lieutenant-Commander Harry George, Equipment Officer.  
Lieutenant-Commander Richard H. Leigh.  
Lieutenant-Commander Frederick L. Sawyer.  
Lieutenant-Commander Walter S. Crosley.  
Lieutenant Albert W. Marshall.  
Lieutenant William F. Bricker.  
Lieutenant Stafford H. R. Doyle.  
Lieutenant Robert T. Menger.  
Medical Inspector Edward H. Green.  
Pay Director Reah Frazer, General Storekeeper.  
Pay Inspector Thomas S. Jewett.  
Pay Inspector Frank T. Arms.  
Paymaster Arthur F. Huntington.  
Paymaster George C. Schafer.  
Paymaster Eugene C. Tobey.  
Paymaster Victor S. Jackson.

Passed Assistant Paymaster Emmett C. Gudger.  
 Passed Assistant Paymaster Frank T. Watrous.  
 Passed Assistant Paymaster Chester G. Mayo.  
 Passed Assistant Paymaster Neal B. Farwell.  
 Chief Engineer Charles F. Nagle (retired).  
 Passed Assistant Engineer Willis B. Day (retired).  
 Chaplain Walter G. Isaacs.  
 Naval Constructor William J. Baxter.  
 Naval Constructor William P. Robert.  
 Assistant Naval Constructor William B. Ferguson, jr.  
 Assistant Naval Constructor James L. Ackerson.  
 Assistant Naval Constructor Emory S. Land.  
 Civil Engineer Luther E. Gregory.  
 Civil Engineer Lyle F. Bellinger.  
 Civil Engineer Ernest H. Brownell.  
 Chief Boatswain Charles F. Plerco (retired).  
 Chief Boatswain William Anderson.  
 Chief Boatswain William Brooks.  
 Chief Boatswain Patrick Deery.  
 Chief Boatswain John S. Croghan.  
 Chief Boatswain Dennis J. O'Connell.  
 Boatswain Patrick H. Burns (retired).  
 Boatswain Edward J. Damon.  
 Boatswain Alblon O. Larsen.  
 Boatswain Herman P. Rahbusch.  
 Boatswain Frederick Meyer.  
 Boatswain Henry H. Richards.  
 Chief Gunner John R. Grainger (retired).  
 Chief Gunner Charles B. Magruder.  
 Chief Gunner Cornelius Cronin (retired).  
 Chief Gunner Andrew Olsson.  
 Chief Gunner James C. McDermott (Powder Magazine, Dover, N. J.).  
 Chief Gunner Adolph Hasler.  
 Chief Gunner Harry A. Davis (Naval Magazine, Fort Lafayette, N. Y.).  
 Gunner William Carroll (retired).  
 Gunner Mons Monssen.  
 Chief Carpenter Peter T. Ward (retired).  
 Chief Carpenter Otto Barth.  
 Chief Carpenter John H. Gill.  
 Chief Carpenter Joseph A. Barton.  
 Chief Carpenter Frederick C. LePine.  
 Carpenter John A. Price.  
 Carpenter Ernest P. Schilling.  
 Chief Salmaker John J. Byrne (retired).  
 Chief Salmaker Garrott Van Mater.  
 Chief Salmaker Michael P. Barr.  
 Salmaker George T. Douglass (retired).  
 Warrant Machinist Emmanuel A. Salvator.  
 Warrant Machinist William W. Booth.  
 Warrant Machinist Carl Johanson.

## HANCOCK.

Captain Nathan E. Niles, Commanding.  
 Lieutenant Kenneth M. Bennett.  
 Lieutenant Lewis S. Cox, jr.  
 Lieutenant Andrew A. Peterson.  
 Surgeon George A. Lung.  
 Paymaster Trevor W. Leutze.  
 Assistant Paymaster John N. Jordan.  
 Chaplain William H. I. Reaney.  
 Captain of Marines Paul E. Chamberlin.  
 Chief Boatswain John J. Rochfort.  
 Boatswain Karl Rundquist.  
 Boatswain Claus K. R. Clausen.  
 Boatswain John McCloy.  
 Boatswain Nels Drake.

## DUTY WITH NEW HAMPSHIRE.

Warrant Machinist James H. Morrison.  
 Warrant Machinist Thomas O'Donnell.  
 Warrant Machinist John A. Oliver.

## NAVAL HOSPITAL.

Medical Director George E. H. Harmon In Command of.  
 Surgeon George Rothganger.  
 Surgeon Edward G. Parker.  
 Surgeon James S. Taylor.  
 Assistant Surgeon William N. McDonell.  
 Pharmacist Charles E. Reynolds.

## MEDICAL SUPPLY DEPOT.

Medical Director Paul Fitzsimmons, In Command of.  
 Pharmacist George H. Klock.

## WORKS OF E. W. BLISS &amp; CO., BROOKLYN, N. Y.

Lieutenant-Commander Benjamin B. McCormick.  
 Lieutenant William S. Miller.  
 Lieutenant (junior grade) Owen Hill.  
 Ensign Frank W. Toppan (retired).  
 Chief Gunner George W. Phillips.

## NAVY RECRUITING STATION.

Captain Bradley A. Fiske.  
 Medical Director Theoron Woolverton (retired).  
 Surgeon Oliver D. Norton.

## NAVAL MAGAZINE, IONA ISLAND, N. Y.

Commander William Braunersreuther.  
 Gunner Daniel Duncan.  
 Gunner Stanley Danielak.  
 Pharmacist Stephen W. Douglass.

## SUPERVISOR HARBOR OF NEW YORK.

Commander Harry H. Hosley, Supervisor.  
 Lieutenant David C. Hanrahan, Assistant.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Ridgely Hunt (retired).  
 Ensign Balne C. Dent (retired).

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Lawrence G. Boggs.  
 Passed Assistant Paymaster Jere Maupin.

## MARINE BARRACKS.

Colonel Paul St. C. Murphy, Commanding.  
 Captain Hugh L. Matthews, A. Q. M. (Post Quartermaster).  
 Major Thomas C. Treadwell.  
 Captain Henry O. Blisset.  
 Captain John H. A. Day (ordered).  
 First Lieutenant Charles T. Westcott, jr.  
 First Lieutenant Charles F. Williams.  
 First Lieutenant Albert Hamilton.  
 First Lieutenant William M. Small.

## - MARINE RECRUITING STATION.

First Lieutenant Charles J. E. Guggenheim.  
 Surgeon Oliver D. Norton.

## NAVAL STATION, NORFOLK, VA.

Captain Edward D. Taussig, Commandant of Yard and Station.

## NAVY-YARD.

Captain Daniel D. V. Stuart, Captain of the Yard.  
 Captain Albert Mertz.  
 Captain Charles Laird (retired), Equipment Officer.  
 Captain Henry Minett (retired).  
 Commander Albert B. Willits, Engineer Officer.  
 Commander John G. Quinby.  
 Commander Harry G. Leopold (retired).  
 Lieutenant-Commander Isaac K. Seymour, Ordnance Officer.  
 Lieutenant-Commander Kenneth McAlpine.  
 Lieutenant-Commander Charles P. Shaw (retired).  
 Lieutenant Frank H. Brumby.  
 Lieutenant Duncan M. Wood.  
 Lieutenant (junior grade) Houston Eldredge (retired).  
 Medical Inspector Samuel H. Dickson.  
 Passed Assistant Surgeon Robert E. Ledbetter.  
 Paymaster Harry E. Bliscoe, General Storekeeper.  
 Paymaster Harry H. Balthis.  
 Paymaster Charles Morris, jr.  
 Paymaster Cuthbert J. Cleborne.  
 Assistant Paymaster Walter D. Sharp.  
 Chaplain Roswell R. Hoos.  
 Naval Constructor Richard M. Watt.  
 Naval Constructor Laurence S. Adams.  
 Assistant Naval Constructor Ross P. Schlabach.  
 Assistant Naval Constructor Donald R. Battles.  
 Civil Engineer Andrew C. Cunningham.  
 Civil Engineer Leonard M. Cox.  
 Assistant Civil Engineer Clinton D. Thurber.

Chief Boatswain Emil H. Eycke.  
 Chief Boatswain Eugene M. Isaac.  
 Chief Boatswain John Mahoney.  
 Chief Boatswain John W. Stoakley.  
 Boatswain John Winn.  
 Boatswain Allon T. Webb.  
 Chief Gunner August C. Steimbrenner.  
 Chief Carpenter John T. S. Miller.  
 Chief Carpenter McCall Pate.  
 Carpenter Joseph A. O'Connor (retired).  
 Carpenter Charles E. Richardson.  
 Carpenter Frederick M. Kirchner.  
 Carpenter Joel A. Davis.  
 Warrant Machinist John T. West (retired).  
 Warrant Machinist Martin J. Clancy.  
 Warrant Machinist James L. Baart.  
 Warrant Machinist Edwin J. Cuthrell.  
 Warrant Machinist Martin Casey.

## FRANKLIN.

Captain Albert Reynolds, Commanding.  
 Lieutenant-Commander William D. Brotherton.  
 Lieutenant Robert A. Abernathy.  
 Lieutenant Frederick L. Oilver.  
 Surgeon Isaac W. Kite.  
 Passed Assistant Surgeon Richard B. Williams.  
 Acting Assistant Surgeon Reuben A. Campbell.  
 Paymaster Ignatius T. Hagner.  
 Assistant Paymaster William G. Neill.  
 Assistant Paymaster Leon N. Wertenbaker (ordered).  
 Chaplain Louis P. Rennolds.  
 First Lieutenant of Marines Robert O. Underwood.  
 Chief Boatswain August Ohmsen.  
 Boatswain John C. Rickerts.

## DUTY WITH MONTANA.

Chief Carpenter William E. Powell.

## DUTY WITH NORTH CAROLINA.

Lieutenant Commander Victor Blue.  
 Lieutenant Henry T. Baker.  
 Carpenter Allen D. Moseley.

## NEWPORT NEWS, VA.

Captain George B. Ransom.  
 Commander Wilson W. Buchanan.  
 Commander George Mallison (retired).  
 Naval Constructor George H. Rook.  
 Assistant Naval Constructor Holden C. Richardson.  
 Chief Boatswain Josiah B. Aiken (retired).  
 Chief Gunner Robert E. Cox.  
 Chief Carpenter James I. Haley.  
 Chief Carpenter William Boone.  
 Warrant Machinist Louis C. Higgins.

## NAVAL HOSPITAL.

Medical Inspector Phillips A. Lovering, In Command of.  
 Surgeon Richmond C. Holcomb.  
 Passed Assistant Surgeon Henry A. May.  
 Passed Assistant Surgeon William A. Angwin.  
 Pharmacist Joseph McMahon.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant-Commander Charles Webster (retired).

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director William W. Galt.

## NAVAL MAGAZINE, ST. JULIENS CREEK, VA.

Captain Albert Mertz.  
 Chief Gunner Patrick Hill.  
 Gunner Kieran J. Egan.

## MARINE BARRACKS.

Colonel Littleton W. T. Waller, Commanding.  
 Captain Frank J. Schwable, A. Q. M. (Post Quartermaster).  
 First Lieutenant Thomas M. Clinton.  
 First Lieutenant Elias R. Beadle.  
 First Lieutenant William P. Umhur.  
 Second Lieutenant Allen M. Spuner.  
 Second Lieutenant Edward A. Osterman.  
 Second Lieutenant Littleton W. T. Waller, jr.

## PANAMA.

## MARINE BATTALION, CAMP ELLIOTT.

Major John H. Russell, Commanding.  
 Captain Norman G. Burton, A. Q. M. (Post Quartermaster and Acting Assistant Paymaster).  
 Captain John F. McGill.  
 First Lieutenant Howard H. Kipp.  
 First Lieutenant Gerard M. Kincade.  
 First Lieutenant John Newton.  
 Second Lieutenant Calvin B. Matthews.  
 Passed Assistant Surgeon Herbert O. Shiffert.

## NAVAL STATION, PENSACOLA, FLA.

Captain Leavitt C. Logan, Commandant.  
 Commander Frank M. Bennett, Captain of the Yard, Equipment and Ordnance Officer.  
 Commander Thomas F. Carter, Engineer Officer.  
 Lieutenant Robert H. Osborn.  
 Medical Inspector George P. Lumsden.  
 Passed Assistant Paymaster Frederick H. Lemly.  
 Passed Assistant Paymaster James A. Bull, General Storekeeper.  
 Assistant Naval Constructor John E. Bailey.  
 Civil Engineer Adolfo J. Menocal.  
 Chief Boatswain Daniel Montague.  
 Carpenter Frank Gilbert.  
 Carpenter Harry T. Newman.  
 Chief Sailsmaker Milton W. Watkins.  
 Warrant Machinist Edward G. Higgins.  
 Pharmacist Richard Waggener.

## NAVAL HOSPITAL.

Medical Inspector George P. Lumsden, In Command of.  
 Assistant Surgeon Richard A. Warner.

## MARINE BARRACKS.

Captain Harry Lee, Commanding.

## NAVAL HOME, PHILADELPHIA, PA.

Rear-Admiral James M. Miller, Governor.  
 Captain Theodorie Porter.  
 Pay Director Mitchell C. McDonald.  
 Chaplain David H. Tribou.

## NAVAL HOSPITAL.

Medical Director Manly H. Simons, In Command of.  
 Surgeon Karl Ohnesorg.  
 Passed Assistant Surgeon John J. Snyder.  
 Acting Assistant Surgeon George C. Thomas.  
 Pharmacist Philander N. Guise.

## PHILIPPINE ISLANDS.

## NAVAL STATION, CAVITE.

Captain Uriah R. Harris, Commandant.  
 Commander Henry C. Gearing.  
 Commander Walter McLean.  
 Lieutenant-Commander Charles M. McCormick.  
 Lieutenant-Commander John R. Edie.  
 Lieutenant-Commander John H. Rowen.  
 Lieutenant-Commander Eugene L. Bisset.  
 Ensign Joseph V. Ogan.  
 Surgeon Dudley N. Carpenter.  
 Passed Assistant Surgeon Alfred W. Balch.  
 Assistant Surgeon Heber Butts.  
 Paymaster Joseph J. Cheatham.  
 Paymaster David V. Chadwick.  
 Passed Assistant Paymaster George P. Auld.  
 Assistant Paymaster John J. Luchsinger, Jr.  
 Assistant Paymaster Dallas B. Wainwright, Jr.  
 Assistant Paymaster Henry L. Beach.  
 Chaplain William T. Helms.  
 Naval Constructor Lloyd Bankson (ordered).  
 Naval Constructor William G. DuBose.  
 Assistant Naval Constructor Guy A. Bisset.  
 Civil Engineer Frederick H. Cooke.  
 Chief Boatswain Rudolph C. Mehrtens.  
 Chief Gunner Otto E. Reh.  
 Chief Carpenter Thomas W. Richards.  
 Chief Carpenter Clayton P. Hand.  
 Warrant Machinist Thomas D. Healy.  
 Warrant Machinist Albert A. Hooper.  
 Pharmacist Frederick W. Breck.

## NAVAL HOSPITAL, CANACAO.

Surgeon Frederick W. F. Wieber, In Command of.  
Assistant Surgeon Edward H. H. Old.  
Assistant Surgeon André E. Lee.

## PURCHASING AND DISBURSING PAYMASTER.

Paymaster Walter B. Izard.

## FIRST BRIGADE OF MARINES.

Colonel William P. Biddle, Commanding.  
Major Louis J. Magill, Assistant Adjutant and Inspector,  
Brigade Adjutant and Inspector.  
Captain William B. Lenny, Assistant Quartermaster, Bri-  
gade Quartermaster.  
Captain William G. Powell, Assistant Paymaster, Brigade  
Paymaster.  
Lieutenant-Colonel James E. Mahoney, Commanding  
First Regiment and Post Quartermaster, Olongapo.  
Major John A. Lejeune, Commanding Marine Barracks,  
Cavite; also in charge of Naval Prison.  
Captain Melville J. Shaw.  
Captain George C. Reid.  
Captain Arthur J. Matthews.  
Captain Hiram I. Bearss.  
Captain William H. Clifford.  
Captain James W. Broatch.  
Captain Wade L. Jolly.  
Captain John N. Wright.  
Captain Jay M. Salladay (Post Quartermaster, Cavite.)  
Captain Macker Babb.  
Captain Leo B. Purcell.  
Captain Sidney W. Brewster (ordered).  
First Lieutenant Frank C. Lander.  
First Lieutenant Eli T. Fryer.  
First Lieutenant Ellis B. Miller.  
First Lieutenant Austin C. Rogers.  
First Lieutenant Earl H. Ellis.  
First Lieutenant Raymond B. Sullivan (Post Quarter-  
master, Olongapo).  
First Lieutenant Frederic Kensel.  
First Lieutenant Edward S. Yates.  
First Lieutenant Benjamin S. Berry.  
Second Lieutenant Edward H. Conger.  
Second Lieutenant Henry N. Manney, jr.  
Second Lieutenant Franklin B. Garrett.  
Second Lieutenant Samuel W. Bogan.  
Second Lieutenant James R. N. Boyd.  
Second Lieutenant Edward W. Sturdevant, jr.  
Second Lieutenant Victor I. Morrison.  
Second Lieutenant Ward Ellis.  
Second Lieutenant Holland M. Smith (Post Quarter-  
master, Cavite).  
Second Lieutenant John R. Henley.  
Second Lieutenant Templin M. Potts, jr.

## NAVAL STATION, OLONGAPO.

Commander Walter McLean, Commandant.  
Lieutenant-Commander Marcus L. Miller.  
Lieutenant-Commander George G. Mitchell.  
Ensign Edgar G. Oberlin.  
Midshipman Alexander S. Wadsworth, jr.  
Surgeon Charles P. Kindelberger.  
Passed Assistant Surgeon Allen E. Peck.  
Assistant Surgeon Isidoro F. Cohn.  
Assistant Paymaster Charles E. Parsons.  
Assistant Paymaster Ellsworth H. Van Patton.  
Naval Constructor Lloyd Bankson (ordered).  
Naval Constructor William G. DuBose.  
Civil Engineer Carl A. Carlson.  
Gunner Roderick M. O'Connor.

(See U. S. S. Mohican, special duty, Station Ship.)

## NAVAL STATION, PORT ROYAL, S. C.

Captain George L. Dyer, Commandant.  
Pay Inspector James S. Phillips.  
Warrant Machinist William E. B. Grant (retired).

## NAVAL STATION, PORTSMOUTH, N. H.

Rear-Admiral George A. Bicknell, Commandant of Yard  
and Station.

## NAVY-YARD.

Captain Corwin P. Rees, Captain of the Yard.  
Commander John R. Edwards, Engineer Officer.

Lieutenant-Commander Arthur B. Hoff, Equipment and  
Ordnance Officer.

Medical Inspector John M. Steele.  
Passed Assistant Surgeon George F. Freeman.  
Passed Assistant Surgeon William D. Owens.  
Paymaster Martin M. Ramsay, General Storekeeper.  
Passed Assistant Paymaster Alvin Hovey-King.  
Assistant Paymaster Horaco B. Worden.  
Assistant Paymaster Raymond B. Westlake.  
Chaplain Frank Thompson.  
Naval Constructor Albert W. Stahl.  
Civil Engineer Charles W. Parks.  
Civil Engineer James W. G. Walker.  
Chief Boatswain William L. Hill.  
Boatswain James Glass.  
Boatswain Frank Miller.  
Boatswain Walter J. Wortman.  
Chief Gunner Charles E. Jaffe.  
Chief Carpenter Joseph B. Fletcher.  
Chief Carpenter Wilbur F. Stevenson.  
Warrant Machinist Otto Johnson.  
Mate John L. Vernard (retired).

## SOUTHERY.

Chief Boatswain William L. Hill, Commanding.  
Passed Assistant Surgeon William D. Owens.  
Passed Assistant Paymaster Alvin Hovey-King.  
First Lieutenant of Marines James T. Buttrick.

## DUTY WITH CHESTER.

Lieutenant Alexander F. H. Yates.  
Warrant Machinist James L. McCormack.  
Warrant Machinist William W. Hoopes.

## NAVAL HOSPITAL.

Medical Inspector John M. Steele, In Command of.  
Passed Assistant Surgeon George F. Freeman.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director James A. Ring.

## MARINE BARRACKS.

Colonel Harry K. White, Commanding.  
First Lieutenant Frank Halford (Post Quartermaster)  
First Lieutenant Edward B. Cole.  
First Lieutenant William T. Hoadley.

## NAVAL STATION, PUGET SOUND.

## BREMERTON, WASH.

Rear-Admiral William T. Burwell, Commandant of Yard  
and Station.

## NAVY-YARD.

Captain Dennis H. Mahan, Captain of the Yard.  
Commander Stacy Potts, Engineer Officer.  
Lieutenant-Commander George R. Stocum, Ordnance  
Officer.  
Lieutenant-Commander Charles H. Hayes, Equipment  
Officer.  
Lieutenant Zeno E. Briggs.  
Surgeon John B. Dennis.  
Paymaster Hugh R. Insley.  
Paymaster Ray Spear (ordered).  
Naval Constructor John D. Beuret.  
Assistant Naval Constructor Clayton M. Simmers.  
Assistant Naval Constructor John H. Walsh.  
Civil Engineer Paul L. Reed.  
Assistant Civil Engineer Carl A. Bostrom.  
Boatswain William A. Macdonald.  
Boatswain Frank Bresnan.  
Gunner Ernest Kellenberger.  
Chief Carpenter Frank H. Preble.  
Carpenter George A. Lazar.  
Carpenter Walter R. Donaldson.  
Warrant Machinist Matthias A. Thormahlen.

## PHILADELPHIA.

Commander Francis H. Sherman, Commanding.  
Lieutenant George T. Pettengill.  
Surgeon Charles P. Bagg.  
Passed Assistant Paymaster Arthur S. Brown.



NAVAL HOSPITAL.

Surgeon John B. Dennis, In Command of.

MARINE BARRACKS.

Lieutenant-Colonel Joseph H. Pendleton, Commanding.  
First Lieutenant Frederick A. Ramsey (Post Quarter-  
master).

SAN FRANCISCO, CAL.

TRAINING STATION.

Commander Edward E. Capehart, Commandant.  
Lieutenant-Commander Christopher C. Fewel.  
Lieutenant Cassius B. Barnes.  
Lieutenant Thomas R. Kurtz.  
Lieutenant Jeremiah C. Burnett (retired).  
Surgeon James G. Field.  
Passed Assistant Surgeon Frederick G. Abeken.  
Assistant Surgeon David C. Cather.  
Assistant Paymaster Gordon A. Helmicks.  
Chaplain Bower R. Patrick.  
Captain of Marines Frederic L. Bradman.  
Boatswain Carston Nygaard.  
Boatswain William E. O'Connell.  
Warrant Machinist William E. Stiles.  
Warrant Machinist John Merget.

PENSACOLA.

Commander Edward E. Capehart, Commanding.  
Lieutenant Cassius B. Barnes.  
Paymaster James S. Beecher.  
Chaplain Bower R. Patrick.  
Boatswain Alfred H. Hewson.  
Boatswain John Eberwine.  
Boatswain Carston Nygaard.  
Boatswain Benjamin J. Greene (ordered).  
Gunner Isalah Wilbur.  
Warrant Machinist William E. Stiles.

NAVAL STATION, SAN JUAN, P. R.

Commodore Karl Rohrer (retired), Commandant.  
Commander John A. Bell (retired).  
Surgeon Elon O. Huntington.  
Paymaster John D. Robnett.  
Naval Constructor Frank B. Zahn.  
Chief Boatswain Gustav Freudendorf.  
Boatswain Henry A. Stanley.

(See U. S. S. Peoria, special duty, Station Ship.)

NAVAL HOSPITAL.

Passed Assistant Surgeon Ulys R. Webb, In Command of.

MARINE BARRACKS.

Captain Charles B. Taylor, Commanding.  
First Lieutenant Sidney A. Merriam (Post Quarter-  
master).

SEATTLE, WASH.

PURCHASING AND DISBURSING PAYMASTER.

Paymaster Robert H. Orr.

SITKA, ALASKA.

NAVAL HOSPITAL.

Passed Assistant Surgeon Charles C. Grieve, In Com-  
mand of.

MARINE BARRACKS.

Captain Leof M. Harding, Commanding.

NAVAL STATION, TUTUILA, SAMOA.

Captain Charles B. T. Moore, Naval Governor of Island,  
Commandant of Station and Commanding Annapolis.  
Lieutenant Wilbur G. Briggs.  
Lieutenant Paul E. Dungan.  
Lieutenant Henry B. Soule.  
Passed Assistant Surgeon Perceval S. Rossiter.  
Assistant Surgeon Milton E. Lando.

Assistant Paymaster Thomas J. Bright.  
Assistant Paymaster James C. Hilton.  
Chaplain John B. Frazier.  
Warrant Machinist John F. Green.

(See U. S. S. Annapolis, special duty, Station Ship.)

NAVAL STATION, WASHINGTON, D. C.

Rear-Admiral Eugene H. C. Leutze, Commandant of  
Yard and Station and Superintendent of Naval Gun  
Factory.

NAVY-YARD.

Captain Edward F. Qualtrough.  
Commander Alexander Sharp.  
Commander John J. Knapp.  
Lieutenant-Commander Hillary P. Jones, Jr.  
Lieutenant-Commander Guy H. Burrage.  
Lieutenant-Commander Urban T. Holmes.  
Lieutenant-Commander Arthur L. Willard.  
Lieutenant-Commander André M. Procter.  
Lieutenant-Commander William P. Scott.  
Lieutenant Walter M. Falconer.  
Lieutenant Chauncey Shackford.  
Lieutenant Joseph R. Deffres.  
Lieutenant Percy W. Foots.  
Ensign Francis J. Cleary.  
Surgeon Henry T. Percy.  
Assistant Surgeon Frederick E. Porter.  
Pay Director John R. Martin, General Storekeeper.  
Pay Inspector Samuel L. Heap.  
Passed Assistant Paymaster David G. McRitchele.  
Assistant Paymaster John H. Gunnell.  
Chaplain George L. Bayard.  
Chief Boatswain William A. Cooper (retired).  
Chief Boatswain John F. Sinclair (retired).  
Chief Boatswain John McLaughlin.  
Chief Boatswain Andrew Anderson (Triton).  
Chief Boatswain James H. Doyle (retired).  
Chief Boatswain George B. Hendry (Choctaw).  
Boatswain Arthur D. Warwick (Tecumseh).  
Chief Gunner John J. Walsh (retired).  
Chief Gunner Charles H. Venable (retired).  
Chief Gunner Franklin T. Applegate.  
Chief Gunner Samuel Chiles (Naval Magazine, Bellevue).  
Chief Gunner David F. Diggins.  
Gunner Bernard P. Donnelly (Puritan and Onelda).

NAVAL HOSPITAL.

Medical Director Thomas H. Streets, In Command of.  
Surgeon Sheldon G. Evans.  
Acting Assistant Surgeon Sankey Bacon.  
Acting Assistant Surgeon Leo W. McGuire.  
Pharmacist Laurance O. Schetky

NAVAL MEDICAL SCHOOL HOSPITAL.

Medical Director John C. Boyd, In Command of.  
Surgeon Holton C. Curl.  
Passed Assistant Surgeon Harold W. Smith.  
Passed Assistant Surgeon Addison B. Clifford.  
Pharmacist John C. Martin.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director John N. Speel, Purchasing Paymaster.  
Pay Inspector George W. Simpson, Disbursing Pay-  
master.  
Paymaster Charles R. O'Leary.

MARINE BARRACKS.

Major Wendell C. Noville, Commanding.  
First Lieutenant Frederick C. McConnell (post quarter-  
master).  
First Lieutenant Jesse F. Dyer.  
Second Lieutenant Joseph A. Rossell.

YOKOHAMA, JAPAN.

NAVAL HOSPITAL.

Medical Inspector William R. DuBose, In Command of.  
Surgeon James C. Pryor.  
Paymaster William T. Gray.  
Pharmacist Thomas N. K. Phillips.

# OFFICERS EMPLOYED ON SPECIAL SERVICE.

## GENERAL BOARD.

<p>Admiral of the Navy George Dewey, President. Rear-Admiral John P. Merrell, President of Naval War College. Rear-Admiral John E. Pillsbury, Chief of the Bureau of Navigation. Captain Raymond P. Rodgers, Chief Intelligence Officer. Lieutenant-Commander George W. Logan, Secretary.</p>	<p>DUTY WITH GENERAL BOARD.</p> <p>Commander Frank F. Fletcher. Commander Spencer S. Wood, Aid to the Admiral of the Navy. Lieutenant-Commander Clarence S. Williams. Lieutenant-Commander Frank K. Hill. Lieutenant Henry V. Butler. Lieutenant Edward McCauley, jr.</p>
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## ARMY AND NAVY JOINT BOARD.

<p>Admiral of the Navy George Dewey, President. Rear-Admiral John E. Pillsbury.</p>	<p>Captain William J. Barnette.</p>
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## BOARD ON CONSTRUCTION.

<p>Rear-Admiral George A. Converse (retired), President. Engineer in Chief Charles W. Rae, Chief of Bureau of Steam Engineering. Chief Constructor Washington L. Capps, Chief of Bureau of Construction and Repair</p>	<p>Rear-Admiral Newton E. Mason, Chief of Bureau of Ordnance. Rear-Admiral William S. Cowles, Chief of Bureau of Equipment.</p>
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## LIGHT-HOUSE ESTABLISHMENT.

<p>LIGHT-HOUSE BOARD.</p> <p>Captain Adolph Marix, Chairman. Captain Samuel P. Comly. Commander James M. Helm, Secretary.</p> <p>LIGHT-HOUSE INSPECTORS.</p> <p>First District, Lieutenant-Commander John D. McDonald, Portland, Me. Second District, Commander Clifford J. Boush, Boston, Mass. Third District, Captain John A. Rodgers, Tompkinsville, N. Y.; Assistant to Inspector, Lieutenant-Commander John R. Y. Blakely. Fourth District, Commander John E. Craven, Philadelphia, Pa. Fifth District, Commander Edward Lloyd, jr., Baltimore, Md. Sixth District, Commander Hugh Rodman, Charleston, S. C. Seventh District, Commander Benjamin Tappan, Key West, Fla.</p>	<p>Eighth District, Commander Guy W. Brown, New Orleans, La. Ninth District, Commander John M. Orchard, Chicago, Ill. Tenth District, Commander Frank M. Bostwick, Buffalo, N. Y. Eleventh District, Commander James T. Smith, Detroit, Mich. Twelfth District, Commander Robert F. Lopez, San Francisco, Cal.; Assistant to Inspector, Lieutenant-Commander James F. Carter. Thirteenth District, Commander Percival J. Werlich, Portland, Oreg. Fourteenth District, Lieutenant-Commander Clarence M. Stone, Cincinnati, Ohio. Fifteenth District, Commander Louis S. Van Duzer, St. Louis, Mo. Sixteenth District, Commander Edwin H. Tillman (retired), Memphis, Tenn. Porto Rico Light-House Service, Captain Albert N. Wood (retired), San Juan, P. R. Hawaii Light-House Service, Lieutenant-Commander James F. Carter, Naval Station, Hawaii.</p>
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## BOARD OF INSPECTION AND SURVEY.

<p>Rear-Admiral Richardson Clover, President. Captain Thomas C. McLean, Member. Commander Isaac S. K. Reeves, Member. Commander Augustus F. Fechteler, Member. Commander Charles C. Marsh, Member.</p>	<p>Naval Constructor Robert Stocker, Member. Major of Marines Albert S. McLemore, Assistant Adjutant and Inspector, Member. Lieutenant-Commander George R. Evans, Recorder.</p>
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## NAVAL ATTACHÉS.

Captain John C. Fremont, American Embassies, Paris and St. Petersburg.  
 Lieutenant-Commander Frederick L. Chapin (ordered), American Embassies, Paris and St. Petersburg.  
 Commander John A. Dougherty, American Embassy, Tokyo, Japan.  
 Commander John B. Bernadou, American Embassy, Rome, Italy, and Vienna, Austria.

Commander John H. Gibbons, American Embassy, London, England.  
 Lieutenant-Commander William L. Howard, American Embassy, Berlin, Germany.  
 Lieutenant-Commander Reginald R. Belknap (ordered), American Embassy, Berlin, Germany.  
 Lieutenant-Commander Irvin V. G. Gillis, American Legation, Peking, China.

## BUREAU OF FISHERIES.

## FISHERIES STEAMER ALBATROSS.

Lieutenant-Commander Marbury Johnston, Commanding.  
 Lieutenant Benjamin G. Barthelow.  
 Acting Assistant Surgeon George G. Hart.  
 Assistant Paymaster Haskell Dial.  
 Chief Boatswain Frederick E. Hazard.  
 Boatswain Thomas M. Cassidy.

Boatswain Frederick W. Metters.  
 Warrant Machinist Charles Crater.

## FISHERIES STEAMER FISH HAWK.

Lieutenant Joseph L. Hileman, Commanding.  
 Boatswain William Martik.  
 Pharmacist John D. Milligan.

## STATE NAUTICAL SCHOOL-SHIPS.

## ENTERPRISE (MASSACHUSETTS).

Commander William F. Low (retired), Commanding.  
 Chief Boatswain Harry R. Brayton.  
 Warrant Machinist John O'Neill (retired).  
 Mate John Griffin (retired).

## ST. MARY'S (NEW YORK).

Commander Gustavus C. Hanus (retired), Commanding.

## SARATOGA (PENNSYLVANIA).

Commander Charles N. Atwater (retired), Commanding.

## SPECIAL DUTY.

## FIRST NAVAL DISTRICT.

Rear-Admiral George A. Bicknell, Commandant.

## SECOND NAVAL DISTRICT.

Rear-Admiral John P. Merrell, Commandant.

## THIRD NAVAL DISTRICT.

Rear-Admiral Caspar F. Goodrich, Commandant.

## FOURTH NAVAL DISTRICT.

Rear-Admiral Edwin C. Pendleton, Commandant.

## FIFTH NAVAL DISTRICT.

Captain Edward D. Taussig, Commandant.

## SIXTH NAVAL DISTRICT.

Captain George L. Dyer, Commandant.

## SEVENTH NAVAL DISTRICT.

Commodore William H. Beehler (retired), Commandant.

## EIGHTH NAVAL DISTRICT.

Captain Leavitt C. Logan, Commandant.

## TWELFTH AND THIRTEENTH NAVAL DISTRICTS.

Rear-Admiral Henry Glass (retired), Commandant.  
 Captain Charles P. Perkins, Assistant to Commandant.

## COAL DEPOTS.

Baltimore, Md. . . . . Warrant Machinist Adolph A. Gathemann.  
 California City Point, Cal. Commander George H. Stafford (retired).  
 Narragansett Bay, R. I. Boatswain Robert Rohange.  
 New London, Conn. . . . . Chief Boatswain Hugh J. Duffy.  
 San Diego, Cal. . . . . Commander Augustus C. Almy (retired).

## DUTY WITH CIVIL SERVICE COMMISSION.

Commander Frank H. Eldredge.

## JAMESTOWN EXPOSITION BOARD.

Rear-Admiral Purnell F. Harrington (retired), President.  
 Lieutenant-Commander Charles Webster (retired).

## NAVAL STATION, NEW LONDON, CONN.

Pay Director William W. Woodhull (retired).

## SUPERVISOR OF NAVAL AUXILIARIES.

Captain Edward B. Barry, Supervisor.  
 Commander DeWitt C. Redgrave (retired).

## TARGET PRACTICE.

Commander William S. Sims, Inspector.  
 Lieutenant-Commander George B. Bradshaw, Assistant.  
 Lieutenant Richard D. White, Assistant.

## LEGATION GUARD, PEKIN, CHINA.

Captain of Marines Louis M. Gulick, Commanding.  
 First Lieutenant of Marines Thomas H. Brown (Acting Assistant Quartermaster and Acting Assistant Paymaster).  
 Second Lieutenant of Marines Clayton B. Vogel.  
 Surgeon Charles E. Riggs.

## SUPERINTENDING CONSTRUCTION OF VESSELS.

Naval Constructor Joseph H. Linnard, Superintending Constructor, Wm. Cramp & Sons' Ship and Engine Building Works, Philadelphia, Pa.

Assistant Naval Constructor Frank D. Hall, Assistant.

Chief Carpenter Philip T. Mager (retired).

Chief Carpenter William J. Wren, Assistant.

Chief Carpenter William P. Harding, Assistant.

Battle ship Mississippi (No. 23).

Battle ship Idaho (No. 24).

Battle ship South Carolina (No. 26).

Torpedo-boat destroyer (No. 17).

Torpedo-boat destroyer (No. 18).

Naval Constructor Joseph H. Linnard, Superintending Constructor, New York Shipbuilding Company, Camden, N. J.

Naval Constructor William G. Groesbeck, Assistant.

Assistant Naval Constructor William B. Fogarty, Assistant.

Chief Carpenter Charles H. Bogan, Assistant.

Chief Carpenter George Helms, Assistant.

Battle ship New Hampshire (No. 25).

Battle ship Michigan (No. 27).

Torpedo-boat destroyer (No. 10).

Naval Constructor George H. Rook, Superintending Constructor Newport News Shipbuilding and Dry Dock Company, Newport News, Va.

Assistant Naval Constructor Holden C. Richardson, Assistant.

Chief Carpenter James I. Haley, Assistant.

Chief Carpenter William Boone, Assistant.

Armored cruiser North Carolina (No. 12).

Armored cruiser Montana (No. 13).

Battle ship Delaware (No. 28).

Naval Constructor John G. Tawresay, Superintending Constructor, Union Iron Works, San Francisco, Cal.  
Chief Carpenter Osgood H. Hilton (retired), Assistant.

Naval Constructor Thomas F. Ruhm, Superintending Constructor, Moran Bros. Company, Seattle, Wash.

Assistant Naval Constructor John A. Spilman, Superintending Constructor, Bath Iron Works, Bath, Me.

Carpenter John A. Lord, Assistant.

Scout cruiser Chester (No. 1).

Torpedo-boat destroyer (No. 20).

Torpedo-boat destroyer (No. 21).

Naval Constructor Horatio G. Gilmor, Superintending Constructor, Fore River Shipbuilding Company, Quincy, Mass.

Assistant Naval Constructor George S. Radford, Assistant.

Chief Carpenter John S. Walteineyer, Assistant.

Chief Carpenter Edward H. Hay, Assistant.

Battle ship North Dakota (No. 29).

Scout cruiser Birmingham No. 2).

Scout cruiser Salem (No. 3).

Submarine torpedo boat (No. 9).

Submarine torpedo boat (No. 13).

Submarine torpedo boat (No. 14).

Submarine torpedo boat (No. 15).

Submarine torpedo boat (No. 16).

Submarine torpedo boat (No. 17).

Submarine torpedo boat (No. 18).

Submarine torpedo boat (No. 19).

# LIST OF SHIPS OF THE UNITED STATES NAVY.

## THE FLEET.

### BATTLE SHIPS, FIRST CLASS.

Name.	Dis- place- ment.	Net ton- nage for Suez Canal.	Dimensions.			Speed (trial.)	Guns of 4 inches and over.		Coal capacity (max- imum).	Station or condition.
			Length. <sup>c</sup>	Beam. <sup>c</sup>	Mean draft.		Guns under 4 inches.	Tons.		
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>			<i>Tons.</i>	
Alabama <i>a</i> .....	11,552	4,228	368 0	72 2½	23 0	17.01	18 24	2,275	Atlantic Fleet.	
Connecticut <i>a</i> .....	10,000		450 0	70 10	24 0	18.78	24 40	2,275	Do.	
Georgia <i>a</i> .....	14,948		435 0	70 2½	23 9	19.20	24 34	1,925	Do.	
Illinois <i>a</i> .....	11,552		368 0	72 2½	23 6	17.45	18 24	1,275	Do.	
Indiana.....	10,288	3,204	348 0	69 3	24 0	15.55	16 25	1,600	Navy-yard, League Island.	
Iowa <i>a</i> .....	11,346	3,806	360 0	72 2½	24 0	17.09	16 32	1,650	Navy-yard, Norfolk.	
Kansas.....	10,000		450 0	70 10	24 6	18.09	24 38	2,350	Atlantic Fleet.	
Kearsarge <i>a</i> .....	11,520	<i>b</i> 4,038	368 0	72 2½	23 6	16.82	22 20	1,600	Do.	
Kentucky <i>a</i> .....	11,520	<i>b</i> 4,038	368 0	72 2½	23 6	16.90	22 30	1,600	Do.	
Louisiana <i>a</i> .....	10,000		450 0	70 10	24 6	18.82	24 38	2,400	Do.	
Maine <i>a</i> .....	12,500		388 0	72 2½	23 10	18.00	20, 22	1,475	Do.	
Massachusetts.....	10,288	3,204	348 0	69 3	24 0	16.21	12 25	1,875	Navy-yard, New York.	
Minnesota <i>a</i> .....	10,000		450 0	70 10	24 6	18.85	24 38	2,400	Atlantic Fleet.	
Missouri <i>a</i> .....	12,500		388 0	72 2½	23 11	18.15	20 20	1,825	Do.	
Nebraska <i>a</i> .....	14,948		435 0	70 2½	23 9	19.06	24 34	1,775	Unassigned.	
New Jersey <i>a</i> .....	14,948		435 0	70 2½	23 9	19.18	24 34	2,000	Atlantic Fleet.	
Ohio <i>a</i> .....	12,500	<i>b</i> 4,288	388 0	72 2½	23 7	17.82	20 24	2,150	Do.	
Oregon.....	10,288	3,354	348 0	69 3	24 0	16.70	12 26	1,450	Navy-yard, Puget Sound.	
Rhode Island <i>a</i> .....	14,948		435 0	70 2½	23 9	19.01	24 34	2,000	Atlantic Fleet.	
Vermont <i>a</i> .....	10,000		450 0	70 10	24 6	18.33	24 46	2,425	Do.	
Virginia <i>a</i> .....	14,948		435 0	70 2½	23 9	19.01	24 34	1,900	Do.	
Wisconsin <i>a</i> .....	11,552		368 0	72 2½	23 6	17.17	18 28	1,250	Navy-yard, Puget Sound.	

### ARMORED CRUISERS.

California.....	13,680	<i>b</i> 4,050	502 0	69 6½	24 1	22.20	18 40	2,075	Pacific Fleet.
Colorado <i>a</i> .....	13,680	4,000	502 0	69 6½	24 1	22.24	18 40	1,825	Do.
Maryland <i>a</i> .....	13,680	3,953	502 0	69 6½	24 1	22.41	18 40	1,950	Do.
Pennsylvania <i>a</i> .....	13,680	4,000	502 0	69 6½	24 1	22.44	18 40	1,825	Do.
South Dakota.....	13,680	<i>b</i> 4,050	502 0	69 6½	24 1	22.24	18 40	2,075	Do.
Tennessee <i>a</i> .....	14,500		502 0	70 10½	25 0	22.10	20 44	1,975	Do.
Washington <i>a</i> .....	14,500		502 0	70 10½	25 0	22.27	20 42	1,950	Do.
West Virginia <i>a</i> .....	13,680	3,953	502 0	69 6½	24 1	22.15	18 40	1,950	Do.

### CRUISERS, FIRST CLASS.

Brooklyn <i>a</i> .....	9,215	3,368	400 6	64 8	24 0	21.01	20 23	1,350	Navy-yard, League Island.
Charleston.....	9,700		424 0	66 0	22 6	22.04	14 40	1,700	Pacific Fleet.
Milwaukee.....	9,700	<i>b</i> 3,401	424 0	66 0	22 6	22.05	14 46	1,650	Do.
New York <i>a</i> .....	8,150	2,814	380 6	64 10	23 3	21.00	14 12	1,325	Navy-yard, Boston.
St. Louis.....	9,700		424 0	66 0	22 6	22.13	14 40	1,650	Pacific Fleet.

### CRUISERS, SECOND CLASS.

Baltimore.....	4,413	<i>b</i> 1,700	327 0	48 7½	19 0	20.10	12 21	1,075	Navy-yard, New York.
Chicago <i>a</i> .....	4,500	<i>b</i> 1,500	325 0	48 2½	19 0	<i>d</i> 18.00	18 14	850	Special service.
Columbia.....	7,350	2,530	411 7	58 2	22 6	22.80	11 19	1,525	Navy-yard, League Island.
Minneapolis <i>a</i> .....	7,350	2,537	411 7	58 2	22 6	23.07	11 17	1,400	Do.
Newark <i>a</i> .....	4,083	<i>b</i> 1,488	311 5	49 2	18 9	<i>d</i> 19.00	12 21	800	Naval Militia, New York.
Olympia <i>a</i> .....	5,865	<i>b</i> 1,896	340 0	53 0½	21 6	21.69	14 20	1,075	Naval Academy.
San Francisco.....	4,083	<i>b</i> 1,266	310 0	49 2	18 9	19.52	12 16	625	Navy-yard, Norfolk.

<sup>a</sup> Fitted as a flagship.

<sup>b</sup> Subject to possible change.

<sup>c</sup> Length on designed L. W. L.

<sup>d</sup> Estimated.

<sup>e</sup> Breadth on L. W. L.

## CRUISERS, THIRD CLASS.

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 bunkers (maxi- mum).	Station or condition.
			Length. <sup>a</sup>	Beam. <sup>f</sup>	Mean draft.					
	Tons.	Tons.	Ft. in.	Ft. in.	Ft. in.	Knots.			Tons.	
Albany.....	3,430	b 1,121	346 0	43 9	16 10	20.50	10	15	760	Pacific Fleet.
Atlanta.....	3,000	b 1,296	277 5	42 2	16 10	15.60	8	13	575	Navy-yard, Norfolk.
Boston.....	3,000	b 1,280	277 5	42 2	16 10	15.60	8	13	428	Navy-yard, Puget Sound.
Chattanooga.....	3,200		292 0	44 0	15 9	16.65	10	15	675	Pacific Fleet.
Cincinnati.....	3,183	b 934	300 0	42 0	18 0	d 19.00	11	13	575	Navy-yard, Mare Island.
Cleveland.....	3,200	1,399	292 0	44 0	15 9	16.45	10	15	675	Pacific Fleet.
Denver.....	3,200	1,407	292 0	44 0	15 9	16.75	10	15	675	Do.
Des Moines.....	3,200		292 0	44 0	15 9	16.65	10	15	700	Special service.
Detroit.....	3,200	b 587	257 0	37 0	14 6	18.71	10	11	368	Navy-yard, Boston.
Galveston.....	3,200		292 0	44 0	15 9	16.41	10	15	700	Pacific Fleet.
Marblehead.....	2,072	b 626	257 0	37 0	14 6	18.44	10	11	346	Navy-yard, Mare Island.
Montgomery <sup>k</sup> .....	2,072	b 587	257 0	37 0	14 6	19.06	(*)	4	280	Navy-yard, League Island.
New Orleans.....	3,430	b 1,130	346 0	43 9	16 10	d 20.00	10	15	760	Navy-yard, Mare Island.
Raleigh.....	3,183	b 934	300 0	42 0	18 0	d 19.00	11	13	575	Do.
Tacoma.....	3,200	1,554	292 0	44 0	15 9	16.58	10	15	675	Special service.
Topeka.....	2,255		251 0	35 0	17 8	d 10.00			394	Navy-yard, Portsmouth.

## TORPEDO-BOAT DESTROYERS.

Bainbridge.....	420	229	245 0	23 1	0 6	28.45	2	7	181	First Torpedo Flotilla.
Barry.....	420	229	245 0	23 1	0 6	28.13	2	7	181	Do.
Chauncey.....	420	229	245 0	23 1	0 6	28.64	2	7	181	Do.
Dale.....	420	229	245 0	23 1	0 6	28.00	2	7	180	Do.
Decatur.....	420	229	245 0	23 1	0 6	28.10	2	7	180	Do.
Hopkins.....	408		238 9	23 1½	0 0	29.02	2	7	163	Second Torpedo Flotilla.
Hull.....	408		238 9	23 1½	0 0	28.04	2	8	163	Do.
Lawrence.....	400		240 7	22 2½	0 2	28.41	2	7	116	Do.
Macdonough.....	400		240 7	22 2½	0 2	28.08	2	7	116	Reserve Torpedo Flotilla.
Paul Jones.....	420	b 229	245 0	23 1	0 6	28.91	2	7	179	Navy-yard, Mare Island.
Perry.....	420	b 229	245 0	23 1	0 6	28.32	2	7	179	Fourth Torpedo Flotilla.
Preble.....	420	b 229	245 0	23 1	0 6	28.08	2	7	179	Do.
Stewart.....	420		245 0	23 1	0 6	29.09	2	7	184	Second Torpedo Flotilla.
Truxtun.....	433		248 0	22 3½	0 0	29.58	2	8	177	Do.
Whipple.....	433		248 0	22 3½	0 0	28.24	2	8	177	Do.
Worden.....	433		248 0	22 3½	0 0	29.86	2	8	177	Reserve Torpedo Flotilla.

## COAST DEFENSE VESSELS.

## BATTLE SHIP, SECOND CLASS.

Texas.....	6,315	b 2,429	301 4	64 1	22 0	17.80	8	22	850	Navy-yard, Norfolk.
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## MONITORS.

Amphitrite.....	3,960		258 3	55 4	14 6	10.50	6	13	271	Navy-yard, League Island.
Arkansas.....	3,225		252 0	50 0	12 6	12.08	6	13	844	Naval Academy.
Florida.....	3,225		252 0	50 0	12 6	12.40	6	13	355	Navy-yard, Norfolk.
Montanmoh.....	3,960		260 3	55 4	14 6	10.50	4	9	250	Navy-yard, League Island.
Monadnock.....	3,990	b 988	258 0	55 5	14 6	12.00	6	8	386	Pacific Fleet.
Monterey.....	4,064	b 840	256 0	59 0½	14 10	13.60	4	12	206	Do.
Nevada.....	3,225		252 0	50 0	12 6	13.04	6	13	338	Naval Academy.
Puritan.....	6,000		290 2	60 1½	18 0	12.40	10	10	300	Naval Militia, District of Columbia.
Terror.....	3,960		258 8	55 6	14 6	10.50	8	8	276	Navy-yard, League Island.
Wyoming.....	3,225		252 0	50 0	12 6	11.80	6	13	1129	Navy-yard, Mare Island.

b Subject to possible change.

d Estimated.

f Breadth on load water line.

g Eighteen-inch Whitehead torpedo tubes (long).

h Length on designed load water line.

k Fitted as a torpedo experimental ship.

l And 60,816 gallons of oil fuel.

m Six torpedo tubes.

TORPEDO BOATS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunkers (maximum).	Station or condition.
			Length <sup>f</sup> .	Beam <sup>e</sup> .	Mean draft.					
	Tons.	Tons.	ft. in.	ft. in.	ft. in.	Knots.			Tons.	
Bagley	175	68	157 0	17 7½	4 11	29.15	ø 3	3	43	Naval Academy.
Bailey	280		205 0	19 3	6 10	30.20	ø 2	4	99	Reserve Torpedo Flotilla.
Barney	175	68	157 0	17 7½	4 11	29.04	ø 3	3	43	Do.
Biddle	175	68	157 0	17 7½	4 11	28.57	ø 3	3	43	Do.
Blakely	166		175 1	17 9	5 11	25.58	ø 3	3	72	Do.
Cushing	166		138 9	14 3	4 10	22.50	ø 3	3	36	Do.
Dahlgren	146		147 0	16 4½	4 7	30.00	ø 2	4	d 32	Do.
Davis	154		146 0	15 4	5 10	23.41	ø 3	3	40	Navy-yard, Mare Island.
De Long	196		175 1	17 9	5 11	25.62	ø 3	3	72	Third Torpedo Flotilla.
Dupont	165		175 0	17 8½	4 8	28.58	ø 3	4	76	Reserve Torpedo Flotilla.
Eriasson	120		149 7	15 6	4 9	d 24.00	ø 3	4	36	Do.
Farragut	279	b 160	213 6	20 8	6 0	30.13	ø 2	4	95	Navy-yard, Mare Island.
Foote	142		160 0	16 1	5 0	24.53	ø 3	3	44	Reserve Torpedo Flotilla.
Fox	154		146 0	15 4	5 10	23.13	ø 3	3	40	Navy-yard, Mare Island.
Goldsbrough	255		198 0	20 7	6 10	27.40	ø 2	4	89	Navy-yard, Puget Sound.
Gwin	46		99 6	12 6	3 3	20.88	ø 2	1	9	Reserve Torpedo Flotilla.
McKee	65		99 3	12 9	4 3	19.82	ø 2	2		Navy-yard, New York.
Mackenzie	65		99 3	12 9	4 3	20.11	ø 2	1	d 15	Reserve Torpedo Flotilla.
Manly	30		60 8	9 5	2 11	17.00			2	Naval Academy.
Morris	106		138 3	15 6	4 1	24.00	ø 3	4	26	Torpedo station.
Nicholson	213		175 0	17 0	6 5	25.74	ø 3	3	57	Reserve Torpedo Flotilla.
O'Brien	220		175 0	17 0	6 6	25.00	ø 3	3	57	Do.
Porter	165		175 0	17 8½	4 8	28.63	ø 3	4	76	Do.
Rodgers	142		160 0	16 1	5 0	24.49	ø 3	3	44	Do.
Rowan	210		170 0	17 0	5 11	27.07	ø 3	4	63	Navy-yard, Puget Sound.
Shubrick	200	104	175 0	17 6	5 2	26.07	ø 3	3	82	Reserve Torpedo Flotilla.
Somers	150		149 4	17 6	5 10	d 17.60	m 2	4	37	Do.
Stiletto	31		88 6	11 0	3 0	18.22	n 2		4	Torpedo station.
Stockton	200	104	175 0	17 6	5 2	25.79	ø 3	3	70	Third Torpedo Flotilla.
Stringham	340		225 0	22 0	6 6	25.33	ø 2	4	95	Do.
Talbot	46		99 6	12 6	3 3	21.15	ø 2	1	8	Reserve Torpedo Flotilla.
T. A. M. Craven	144		147 0	16 4½	4 7	30.00	ø 2	4	d 32	Do.
Thornton	200	104	175 0	17 6	5 2	24.88	ø 3	3	85	Third Torpedo Flotilla.
Tingey	165	103	175 0	17 6	4 8	24.94	ø 3	3	73	Do.
Wilkes	165		175 0	17 7½	4 8	25.99	ø 3	3	66	Reserve Torpedo Flotilla.
Winslow	142		160 0	16 1	5 0	24.82	ø 3	3	44	Do.

SUBMARINE TORPEDO BOATS.

Name.	Station or condition.
Adder	Reserve Torpedo Flotilla.
Cuttlefish	Second Torpedo Flotilla.
Grampus	Navy-yard, Mare Island.
Holland	Reserve Torpedo Flotilla.
Moccasin	Do.
Pike	Navy-yard, Mare Island.
Plunger	First Submarine Flotilla.
Porpoise	Do.
Shark	Do.
Tarantula	Second Torpedo Flotilla.
Viper	Do.

b Subject to possible change.  
 d Estimated.  
 e Extreme.  
 f On load water line.

ø Eighteen-inch Whitehead torpedo tubes.  
 m Has 2 18-inch Whitehead torpedo tubes and 1 submerged.  
 n Howell torpedoes.

## SHIPS FOR SUBSIDIARY SERVICE.

## WOODEN CRUISERS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunkers.	Station.
			Length. <i>f</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>	
Adams.....	1,400		187 3	35 0	14 10	9.80	6	6	141	Navy-yard, League Island
Essex.....	1,375		185 0	35 0	14 3	10.40	6	8	155	Naval Militia, Ohio
Hartford.....	2,790	<i>b</i> 1,273	226 0	44 0	18 2	12.00	9	15	262	Naval Academy.
Mohican.....	1,900		216 0	37 0	16 6	10.65	6	6	168	Station ship, Olongapo.

## GUNBOATS.

Alert.....	1,110	<i>b</i> 713	177 4	32 0	13 0	10.00	6	5	197	Naval Militia, California.
Alvarado.....	100		110 0	15 6	5 4	12.20		4	16	Naval Militia, Louisiana.
Annapolis.....	1,010	<i>b</i> 500	168 0	36 0	12 0	13.17		6	230	Station ship, Tutuila.
Arayat.....	243		115 3	17 10	0 6	<i>d</i> 10.00		8	33	Naval station, Cavite.
Bennington.....	1,710	<i>b</i> 481	230 0	36 0	14 0	17.50	6	10	340	Navy-yard, Mare Island.
Callao.....	243		115 3	17 10	6 6	<i>d</i> 10.00		8	33	Pacific Fleet.
Castine.....	1,177	<i>b</i> 398	204 0	32 1½	12 0	16.03	8	7	210	Navy-yard, Portsmouth.
Concord.....	1,710	<i>b</i> 481	230 0	36 0	14 0	16.80	6	8	354	Pacific Fleet.
Dolphin.....	1,486	<i>b</i> 447	240 0	32 0	14 3	15.50	2	9	265	Special service.
Don Juan de Austria.....	1,130	<i>b</i> 396	210 0	32 0	12 6	12.20		14	204	Naval Militia, Michigan.
Dubuque.....	1,085	568	174 0	35 0	12 3	12.90	6	8	246	Special service.
Elcano.....	620		157 11	26 0	10 0	<i>d</i> 11.00	4	7	94	Naval station, Cavite.
Helena.....	1,392	<i>b</i> 921	250 9	39 8	9 0	15.50	8	10	300	Pacific Fleet.
Isla de Cuba.....	1,030	<i>b</i> 314	192 10	30 1½	11 6	13.08		14	169	Naval Militia, Maryland.
Isla de Luzon.....	1,030	<i>b</i> 314	192 10	30 1½	11 6	11.23	4	8	169	Navy-yard, Pensacola.
Machias.....	1,177	<i>b</i> 398	204 0	32 1½	12 0	15.46	8	8	261	Do.
Manila.....	1,750		209 3	31 2	13 0	10.00			186	Navy-yard, Mare Island.
Marietta.....	990	<i>b</i> 532	174 0	34 0	12 0	13.02	6	7	229	(Prison ship.)
Mariveles.....	170		99 9	16 6	6 0	<i>d</i> 7.00		5	30	Naval station, Cavite.
Mindoro.....	170		99 9	16 6	6 0	<i>d</i> 7.00		5	30	Do.
Nashville.....	1,371	<i>b</i> 750	220 0	38 1½	11 0	16.30	8	8	363	Navy-yard, Boston.
Newport.....	1,010	<i>b</i> 500	168 0	36 0	12 0	12.29	6	9	224	Public Marine School, New York.
Paducah.....	1,085	568	174 0	35 0	12 3	12.85	6	8	240	Special service.
Pampanga.....	243		115 3	17 10	6 6	<i>d</i> 10.00		8	33	Naval station, Cavite.
Panay.....	170		94 10	17 3	7 1	<i>d</i> 8.00		5	20	Do.
Paragua.....	243		115 3	17 10	6 6	<i>d</i> 10.00		8	33	Do.
Peoria.....	487		131 0	25 0	10 6			7	68	Naval station, San Juan.
Petrel.....	890	<i>b</i> 360	181 4	31 0	11 6	11.40	4	6	193	Navy-yard, Mare Island.
Pinta.....	550		137 0	26 0	10 0	8.50			111	Do.
Princeton.....	1,010	<i>b</i> 500	168 0	36 0	12 0	10.64	6	8	226	Navy-yard, Puget Sound.
Quiros.....	350		137 9	22 9	7 9	<i>d</i> 11.00		8	78	Pacific Fleet.
Ranger.....	1,261		177 4	32 0	13 0	10.00	6	5	178	Naval station, Cavite.
Samar.....	243		115 3	17 10	6 6	<i>d</i> 10.00		8	33	Do.
Sandoval.....	100		110 0	15 6	5 4			4	16	Naval Militia, New York.
Vicksburg.....	1,010	<i>b</i> 500	168 0	36 0	12 0	12.71	6	8	243	Navy-yard, Mare Island.
Villalobos.....	370		148 0	23 0	7 6	<i>d</i> 11.00		8	65	Pacific Fleet.
Wheeling.....	990	<i>b</i> 532	174 0	34 0	12 0	12.88	6	7	230	Navy-yard, Puget Sound.
Willington.....	1,392	<i>b</i> 921	250 9	39 8	9 0	15.08	8	12	300	Pacific Fleet.
Wolverine.....	685		164 11	*27 0	9 0	10.50		10	115	Special service, Great Lakes.
Yorktown.....	1,710	<i>b</i> 482	230 0	36 0	14 0	16.14	6	10	341	Pacific Fleet.

\* Molded.

*b* Subject to possible change.*d* Estimated.*f* On load water line.



## AUXILIARIES.

## TRANSPORTS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns 4-inch and over.	Guns under 4 inches.	Coal capacity bunkers (maximum).	Carrying capacity.		Station.
			Length.	Beam.	Mean draft.					Officers.	Enlisted men.	
Buffalo.....	<i>Tons.</i> 6,000	<i>Tons.</i> .....	<i>Ft. in.</i> 1391 6	<i>Ft. in.</i> 48 3	<i>Ft. in.</i> 19 5	<i>Knots.</i> 14.5	6	8	<i>Tons.</i> 1,375	29	800	Special service.
Dixie.....	6,114	<i>b</i> 3,074	1391 6	48 3	19 11	14.5	8	10	1,075	29	750	Navy-yard, League Island.
General Alava..	1,115	.....	1212 6	29 9	11 0	10.5	.....	.....	240	15	200	Naval station, Cavite.
Panther.....	3,380	.....	1312 1	40 8	15 9	13.5	8	8	675	27	500	Atlantic Fleet. (Repair ship.)
Prairie.....	6,620	.....	1391 6	48 3	20 9	14.5	8	16	1,300	23	750	Special service.
Solace.....	5,700	.....	361 2	44 0	22 0	15.0	.....	3	1,000	70	500	Navy-yard, Mare Island.
Yankee.....	6,225	.....	1391 10	48 4	20 1	14.5	8	10	1,175	29	750	Navy-yard, Ports- mouth.

## SUPPLY SHIPS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns under 4 inches.	Coal capacity bunkers (maximum).	Cargo capacity.	Station.
			Length.	Beam.	Mean draft.					
Arethusa.....	<i>Tons.</i> 6,159	<i>Tons.</i> .....	<i>Ft. in.</i> 332 0	<i>Ft. in.</i> 42 2	<i>Ft. in.</i> 20 11	<i>Knots.</i> .....	1	<i>Tons.</i> .....	<i>Tons.</i> .....	Atlantic Fleet.
Celtic.....	8,000	.....	1371 4	44 7	24 1	<i>d</i> 10.5	2	739	.....	Navy-yard, Boston.
Culgoa.....	6,000	.....	334 4	43 0	21 9	13.5	4	957	.....	Atlantic Fleet.
Glacier.....	8,325	.....	353 0	46 1	25 4	12.5	.....	917	.....	Do.
Iris.....	<i>d</i> 6,100	<i>b</i> 1,023	309 3	39 0	24 0	10.0	.....	340	.....	Pacific Fleet.
Rainbow.....	4,360	<i>b</i> 2,254	326 0	41 0	17 2	12.0	14	1,130	.....	Do.
Supply.....	4,325	<i>b</i> 2,692	342 7	43 4	19 5	9.60	12	1,029	.....	Station ship, Guam.

## HOSPITAL SHIPS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns under 4 inches.	Coal capacity bunkers (maximum).	Carrying capacity.		Station.
			Length.	Beam.	Draft.				Officers.	Men.	
Relief.....	<i>Tons.</i> 3,300	<i>Tons.</i> .....	<i>Ft. in.</i> 299 2	<i>Ft. in.</i> 46 0	<i>Ft. in.</i> 15 10	<i>Knots.</i> .....	<i>Tons.</i> 607	22	183	Navy-yard, Mare Island.	

*b* Subject to possible change.  
*d* Estimated.

/ On load water line.  
† Fore side of stem to center rudder stock.

## LIST OF SHIPS OF THE UNITED STATES NAVY.

## COLLIERS.

Name.	Dis- place- ment.	Net ton- nage for Suez Canal.	Dimensions.			Speed.		Coal con- sump- tion.	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>						
Abarenda.....	6,795		325 6	42 0 <sup>1</sup> / <sub>2</sub>	22 10	9	9.5	21	813	3,400	Atlantic Fleet.
Ajax.....	9,250		387 6	46 6	24 8	10	11	35	500	5,000	Do.
Alexander.....	6,181		343 3	43 0	23 0	8.75	10	20	800	4,200	Pacific Fleet.
Brutus.....	6,600		322 6	41 6	23 1	10	10	17	547	4,000	Atlantic Fleet.
Cesar.....	5,920		322 1	43 11	19 7	10	11	15	761	3,150	Do.
Hannibal.....	4,000		274 1	39 3	17 7	9	10	15	480	2,300	Do.
Justin.....			287 6	39 0	19 8	8.3	10.9	13	167	2,900	Pacific Fleet.
Lebanon.....	3,285		259 6	37 4 <sup>1</sup> / <sub>2</sub>	17 3	10	12.5	15	193	1,500	Special service.
Leonidas.....	4,023		273 11	39 2 <sup>1</sup> / <sub>2</sub>	17 7	8.5	9.5	14	200	2,200	Atlantic Fleet.
Marcellus.....	4,315		295 3	35 1	21 3	11	11	14	225	2,400	Do.
Nanshan.....	4,950		300 0	39 0	21 3	10.5	11	23	400	2,900	Pacific Fleet.
Nero.....	6,360		320 0	41 0	22 0	9	10	18	300	3,000	Atlantic Fleet.
Pompey.....			245 0	33 6	15 10	10.5	13	12	200	1,400	Pacific Fleet.
Saturn.....			297 1	40 0	22 1	11	11	27	335	2,400	Do.
Starling.....			284 0	37 0	22 6	11	11	15	460	2,672	Atlantic Fleet.

## CONVERTED YACHTS.

Name.	Dis- place- ment.	Net ton- nage for Suez Canal.	Dimensions.			Speed.	Guns of 4 inches and over.	Guns under 4 inches.	Coal ca- pacity bun- kers (maxi- mum).	Station.
			Length.	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>		
Alleen.....	192		120 0	20 0	8 0	14.0		45	Naval Militia, New York.	
Dorothea.....	594		182 4	23 5	11 5	15.0	8	78	Naval Militia, Illinois.	
Eagle.....	434		155 6	24 0	11 6	15.5	4	65	Special service.	
Eagre.....	275		130 0	29 9	8 9	Sails.			Navy-yard, Norfolk.	
Elfrida.....	164		161 6	18 0 <sup>1</sup> / <sub>2</sub>	7 9	10.5		23	Naval Militia, Connecti- cut.	
Frolic.....	607	b 225	165 0	25 0	10 4	11.0	6	81	Naval station, Cavite.	
Gloucester.....	786		204 0	27 2	12 0	17.0	10	120	Navy-yard, Portsmouth, N. H.	
Hawk.....	375		145 0	22 0	11 6	14.5		70	Naval Militia, Ohio.	
Hlslat.....	472		174 0	23 0	9 10	14.5	9	60	Tender Second Submarine Torpedo Flotilla.	
Hornet.....	425		160 0	24 0	11 0	15.0		65	Navy-yard, Norfolk.	
Huntress.....	82		97 0	16 0	7 3	14.0		17	Naval Militia, Missouri.	
Inca.....	d 120		96 6	16 3	7 0	14.0		25	Naval Militia, Massachu- setts.	
Mayflower.....	2,690		273 0	36 0	17 4	16.8	14	525	Special service.	
Oneida.....	150		110 11	18 6	7 6	12.0		20	Naval Militia, District of Columbia.	
Restless.....	158		113 0	16 0	6 6	12.0	3	12	Navy-yard, Norfolk.	
Scorpion.....	775		212 9	28 1	11 0	17.85	10	133	Special service.	
Shearwater.....	122		108 0	18 0	7 3	12.0		12	Naval Militia, Pennsyl- vania.	
Siren.....	d 315		123 0	19 2	11 0	13.0	5	45	Navy-yard, Norfolk.	
Stranger.....	d 548		173 6	23 9 <sup>1</sup> / <sub>2</sub>	10 6	14.0		50	Naval Militia, Louisiana.	
Sylph.....	152		123 8	20 0	7 6	15.0	1	47	Special service.	
Sylvia.....	d 302		130 0	18 6	10 0	9.0		60	Navy-yard, New York.	
Vixen.....	866		192 3	28 0	12 8	16.0	8	190	Navy-yard, Pensacola.	
Wasp.....	630		180 0	23 0	12 0	16.5	6	79	Special service.	
Yankton.....	d 975		185 0	27 6	13 10	14.0	4	170	Tender, Atlantic Fleet.	

b Subject to possible change.

d Estimated.

f On water line.

TUGS.

Name.	Displacement.	Dimensions.			Indicated horse-power.	Speed.	Daily coal consumption.	Coal capacity.	Station.
		Length.	Beam.	Mean draft.					
Accomac.....	187	<i>Ft. in.</i> 90 0	<i>Ft. in.</i> 19 0	<i>Ft. in.</i> 9 0	250	10.0	1	35	Navy-yard, Pensacola.
Active.....	296	c 107 0	22 6	10 0	606	12.0	1.5	80	Navy-yard, Mare Island.
Alice.....	356	101 9	25 6	8 0	259	10.0	1	15	Navy-yard, Norfolk.
Apache.....	639	141 6	29 0	10 0	550	10.0	2.5	120	Navy-yard, New York.
Chickasaw.....	d 100	77 2	18 0	8 0	.....	10.0	.5	20	Newport, R. I.
Choctaw.....	d 350	91 5	21 0	10 0	188	10.0	1.5	70	Navy-yard, Washington.
Fortune.....	436	h 137 0	26 0	9 6	340	10.0	.7	108	Navy-yard, Mare Island.
Hercules.....	136	101 6	20 6	9 0	.....	12 0	2	40	Navy-yard, Norfolk.
Iroquois.....	702	c 152 0	26 0	13 6	1,000	13.25	16	205	Naval station, Hawaii.
Iwana.....	192	h 92 6	20 11 1/2	8 0	300	11.58	1.3	35	Navy-yard, Boston.
Massasoit.....	202	h 89 5	19 0	8 6	.....	.....	6	34	Naval station, Key West.
Modoc.....	241	h 96 9	20 10	9 3	.....	10.0	.....	40	Navy-yard, League Island.
Mohawk.....	420	h 104 0	24 0	11 6	400	12.0	2	32	Navy-yard, Norfolk.
Narkeeta.....	192	h 92 6	20 11 1/2	8 0	300	11.22	1	35	Navy-yard, New York.
Navajo.....	.....	140 0	27 6	.....	.....	.....	.....	.....	Navy-yard, Mare Island.
Nozinscot.....	156	h 85 0	19 0	8 0	400	10.0	.5	40	Navy-yard, Portsmouth.
Nina.....	362	h 137 0	26 0	8 6	368	11.12	1.5	80	Tender to First Submarine Flotilla.
Osceola.....	571	125 5	26 3	14 0	.....	14.0	18	150	Naval station, Guantanamo Bay.
Pawnee.....	275	112 0	27 3	7 0	250	10.0	1.5	16	Navy-yard, New York.
Pawtucket.....	225	h 92 6	21 1	8 9	450	12.2	1.5	30	Navy-yard, Puget Sound.
Penacook.....	226	h 92 6	21 1	9 0	450	12.0	1.5	28	Navy-yard, Norfolk.
Pentucket.....	230	h 90 6	21 1	9 0	450	12.0	2	28	Navy-yard, New York.
Piscataqua f.....	854	h 149 0	28 7	12 0	2,000	16.0	20	328	Naval station, Cavite.
Pontiac.....	401	124 4	27 0	9 6	425	10.5	3.5	45	Navy-yard, New York.
Potomac.....	786	h 139 9	29 6	12 0	2,000	16.0	20	200	Naval station, Guantanamo.
Powhatan.....	194	h 101 0	21 0	10 0	397	13.0	2	57	Navy-yard, New York.
Rapido.....	120	96 0	16 4	7 0	.....	10.0	.....	14	Naval station, Cavite.
Rocket.....	270	h 93 0	28 0	9 0	450	8.0	1.2	33	Navy-yard, Norfolk.
Samoset.....	225	h 92 6	21 0	8 9	450	12.0	.....	30	Navy-yard, League Island.
Sebago.....	.....	99 0	21 0	h 8 0	.....	12.0	.....	30	Navy-yard, Charleston.
Sioux.....	156	h 84 6	19 0	8 0	290	10.0	.5	45	Navy-yard, Boston.
Sotoyome.....	236	h 92 6	21 1	9 0	506	11.10	1.3	29	Navy-yard, Puget Sound.
Standish.....	400	h 127 0	26 0	9 6	340	10.0	10	80	Naval Academy.
Tecumseh.....	234	h 96 6	21 6	9 3	500	11.0	3	40	Navy-yard, Washington.
Traffic.....	200	h 100 0	29 4	9 0	.....	10.0	.....	.....	Navy-yard, New York.
Triton.....	232	h 96 9	20 9	9 0	300	13.0	2.3	45	Navy-yard, Washington.
Unadilla.....	355	h 110 0	25 0	9 11	300	12.0	2	(n)	Navy-yard, Mare Island.
Uncas.....	441	119 3	25 0	12 0	750	12.0	3.5	120	Naval station, Guantanamo.
Vigilant.....	300	c 116 0	21 0	9 0	450	12.0	2.3	75	Training station, San Francisco.
Waban.....	150	85 0	17 6	8 0	.....	13.0	.7	25	Navy-yard, Pensacola.
Wahnetta.....	192	h 92 6	20 11 1/2	8 0	300	11.58	2.2	35	Navy-yard, Norfolk.
Wompatuck.....	462	117 6	25 0	12 0	650	13.0	13	130	Naval station, Cavite.

SPECIAL TYPE.

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.					
Katahdin.....	2,183	Harbor-defense ram	<i>Ft. in.</i> h 250 0	<i>Ft. in.</i> 43 5	<i>Ft. in.</i> 15 0	16.11	.....	4	193	Navy-yard, League Island.
Vesuvius.....	930	Torpedo - practice shlp.	h 252 4	26 0 1/2	10 7	21.42	(a)	1	132	Torpedo station.

a 2 submerged torpedo tubes; 3 above-water torpedo tubes.  
 c Over all.  
 d Estimated.  
 h Between perpendiculars.

f On water line.  
 j Has towing machine.  
 k Maximum draft.  
 l Molded.  
 n 7,885 gallons oil fuel.

## LIST OF SHIPS OF THE UNITED STATES NAVY.

## SAILING SHIPS FOR TRAINING PURPOSES.

Name.	Dis- place- ment.	Dimensions.			Rig.	Guns of 4 inches and over.	Guns under 4 inches.	Station.
		Length between perpen- diculars. <sup>a</sup>	Beam.	Mean draft.				
Boxer.....	346	<i>Ft.</i> <i>in.</i> 108 0	<i>Ft.</i> <i>in.</i> 29 9	<i>Ft.</i> <i>in.</i> 9 2	Brigantine.....		Training station, Newport.	
Constellation.....	1,970	176 0	42 0	20 0	Ship.....	14	Do.	
Cumberland.....	1,800	176 5	45 8	16 5	Bark.....	6	Do.	
Intrepid.....	1,800	176 5	45 8	16 5	.....do.....	6	Training station, San Francisco.	
Severn.....	1,175	175 0	37 0	16 6	Ship.....	6	Naval Academy.	

<sup>a</sup> Length on designed L. W. L.

## RECEIVING SHIPS.

Name.	Station or condition.	Name.	Station or condition.
Franklin.....	Navy-yard, Norfolk.	Reina Mercedes.....	Auxiliary to the Constellation.
Hancock.....	Navy-yard, New York.	Richmond.....	Auxiliary to the Franklin.
Independence.....	Navy-yard, Mare Island.	Southery.....	Portsmouth, N. H. (For prison- ers only.)
Lancaster.....	Navy-yard, League Island.	Wabash.....	Navy-yard, Boston.
Pensacola.....	Training station, San Francisco.		
Philadelphia.....	Navy-yard, Puget Sound.		

## UNSERVICEABLE FOR WAR PURPOSES.

Alliance.....	Naval station, Culebra.	Monongahela.....	Naval station, Guantanamo.
Constitution.....	Navy-yard, Boston.	Nipsic.....	Navy-yard, Puget Sound.
Enterprise.....	Public Marine School Boston.	Omaha.....	Marine-Hospital Service.
Gopher.....	Naval Militia, Minnesota.	Portsmouth.....	Naval Militia, New Jersey.
Granite State.....	Naval Militia, New York.	St. Mary's.....	Public Marine School, New York.
Ionia.....	Marine-Hospital Service.	Yantic.....	Naval Militia, Michigan.
Jamestown.....	Do.		

# LIST OF SHIPS OF THE UNITED STATES NAVY ACCORDING TO RATES.

## FIRST RATE.

Name of vessel.	Gross tonnage.	Name of vessel.	Gross tonnage.	Name of vessel.	Gross tonnage.	Name of vessel.	Gross tonnage.
Alabama.....	6,860	Iowa.....	6,319	Minnesota.....		South Dakota.....	
Brooklyn.....	6,387	Kansas.....		Missouri.....		St. Louis.....	
California.....		Kearsarge.....	6,596	Nebraska.....		Tennessee.....	
Connecticut.....		Kentucky.....	6,596	New Jersey.....		Vermont.....	
Charleston.....		Louisiana.....		New York.....	5,968	Virginia.....	
Colorado.....	8,706	Maine.....		Ohio.....	7,422	Washington.....	
Georgia.....		Maryland.....	8,785	Oregon.....	5,525	West Virginia.....	8,795
Illinois.....		Massachusetts.....	5,537	Pennsylvania.....	8,706	Wisconsin.....	
Indiana.....	5,537	Milwaukee.....	6,985	Rhode Island.....			

## SECOND RATE.

Baltimore.....	6,362	Minneapolis.....	5,639	Prairie.....	4,522	Texas.....	4,133
Buffalo.....	4,660	Monadnock.....	1,618	Puritan.....	2,144	Yankee.....	4,659
Chicago.....	3,203	Monterey.....	1,690	Rainbow.....	3,455		
Columbia.....	5,635	Newark.....	2,766	San Francisco.....	2,814		
Dixie.....	4,597	Olympia.....	4,122	Supply.....	3,422		

## THIRD RATE.

Abrenda.....	3,125	Cincinnati.....	2,076	Iris.....	2,723	Newport.....	858
Adams.....	663	Cleveland.....		Isla de Cuba.....	698	Paducah.....	885
Ajax.....	4,534	Concord.....	1,068	Isla de Luzon.....	698	Panther.....	
Albany.....	2,180	Culgoa.....		Katahdin.....	856	Princeton.....	858
Alert.....	882	Denver.....		Leonidas.....	1,801	Raleigh.....	2,076
Alexander.....	3,250	Des Moines.....		Machias.....	780	Ranger.....	882
Amphitrite.....	1,536	Detroit.....	1,305	Manila.....		Relief.....	3,094
Annapolis.....	858	Dolphin.....	994	Marblehead.....	1,391	Saturn.....	2,268
Arcthusa.....	3,319	Don Juan de.....	813	Marcellus.....	1,960	Solace.....	3,801
Arkansas.....	1,613	Austria.....		Mayflower.....	1,800	Sterling.....	2,016
Atlanta.....	2,122	Dubuque.....	885	Miantonomoh.....	1,331	Tacoma.....	2,472
Bennington.....	1,068	Essex.....		Mohican.....	671	Terror.....	1,516
Boston.....	2,122	Florida.....	1,613	Montgomery.....	1,304	Topeka.....	
Brutus.....	3,077	Galveston.....		Nanshan.....	2,200	Vicksburg.....	858
Caesar.....	2,738	Glacier.....	4,154	Nashville.....	1,197	Wilmington.....	1,374
Castine.....	780	Hannibal.....	1,785	Nero.....	2,925	Wyoming.....	1,613
Celtic.....	3,738	Hartford.....	1,855	Nevada.....	1,613	Yorktown.....	1,070
Chattanooga.....		Helena.....	1,374	New Orleans.....	2,265		

## FOURTH RATE.

Aileen.....	151	Hawk.....	270	Panay.....		Siren.....	102
Alvarado.....	89	Hist.....	312	Paragua.....		Stranger.....	247
Arayat.....		Hotnet.....	302	Peoria.....	335	Sylph.....	172
Bancroft.....	719	Huntress.....	85	Petrel.....	596	Sylvia.....	136
Callao.....		Inca.....	94	Pinta.....	355	Vesuvius.....	580
Dorothea.....	433	Justin.....	2,206	Pompey.....	1,285	Villalobos.....	
Eagle.....	365	Lebanon.....	1,400	Quiros.....		Vixen.....	546
Eleano.....		Marietta.....	807	Restless.....	105	Wasp.....	380
Elfrida.....	123	Mariveles.....		Samar.....		Wheeling.....	807
Frolic.....	408	Mindoro.....		Sandoval.....	80	Wolverine.....	492
General Alava.....	740	Onelda.....	119	Scorpion.....	628	Yankton.....	544
Gloucester.....	561	Pampanga.....		Shearwater.....	109		

b Subject to possible change.

## UNDER CONSTRUCTION.

Name.	Displacement (tons).	Type.	Keel.	I. H. P.	Propulsion.	Guns (main battery).	Place where building.
Michigan.....	16,000	1st-class battle ship.	S.	16,500	T. S.	8	New York Ship Building Co., Camden, N. J.
South Carolina.....	16,000	do.....	S.	16,500	T. S.	8	Wm. Cramp & Sons, Philadelphia, Pa.
New Hampshire.....	16,000	do.....	S.	16,500	T. S.	24	New York Ship Building Co., Camden, N. J.
Idaho.....	18,000	do.....	S.	19,000	T. S.	20	Wm. Cramp & Sons, Philadelphia, Pa.
Mississippi.....	13,000	do.....	S.	19,000	T. S.	30	Do.
Delaware.....	20,000	do.....	S.	25,000	T. S.	24	Newport News Ship Building and Dry Dock Co., Newport News, Va.
North Dakota.....	20,000	do.....	S.	25,000	T. S.	24	Fore River Ship Building and Engine Co., Quincy, Mass.
North Carolina.....	14,500	do.....	S.	23,000	T. S.	20	Newport News Ship Building and Dry Dock Co., Newport News, Va.
Montana.....	14,500	do.....	S.	23,000	T. S.	20	Do.
Chester.....	3,750	Scout cruiser.....	S.	46,000	4 screws	8	Bath Iron Works, Bath, Me.
Birmingham.....	3,750	do.....	S.	16,000	T. S.	8	Fore River Ship and Engine Co., Quincy, Mass.
Salem.....	3,750	do.....	S.	16,000	T. S.	8	Do.
Number 17.....	700	Torpedo-boat destroyer.	S.	10,000	3 screws	.....	Wm. Cramp & Sons, Philadelphia, Pa.
Number 18.....	700	do.....	S.	10,000	3 screws	.....	Do.
Number 19.....	700	do.....	S.	16,000	3 screws	.....	New York Ship Building Co., Camden, N. J.
Number 20.....	700	do.....	S.	10,000	3 screws	.....	Bath Iron Works, Bath, Me.
Number 21.....	700	do.....	S.	10,000	3 screws	.....	Do.
Vestal.....	12,585	Fleet collier.....	S.	7,800	T. S.	4	Navy-yard, New York.
Prometheus.....	12,585	do.....	S.	7,500	T. S.	4	Navy-yard, Mare Island, Cal.
Gunboat No. 16.....		Gunboat.....	S.		T. S.		Contract not yet awarded.
Patapeco.....	755	Seagoing tug.....	S.	1,160	T. S.		Navy-yard, Portsmouth, N. H.
Patuxent.....	755	do.....	S.	1,160	T. S.		Navy-yard, Norfolk.
Octopus.....		Submarine.....					Fore River Ship and Engine Co., Quincy, Mass.
Number 13.....		do.....					Do.
Number 14.....		do.....					Do.
Number 15.....		do.....					Do.
Number 16.....		do.....					Do.
Number 17.....		do.....					Do.
Number 18.....		do.....					Do.
Number 19.....		do.....					Do.

*Changes in vessels since last issue of Register.*

Calamianes.....	Stricken from the Navy List and ordered sold May 22, 1907.
Delaware.....	Name assigned May 25, 1907.
Kansas.....	Delivered April 5, 1907; commissioned April 18, 1907.
Lawton.....	Stricken from the Navy List and ordered sold April 24, 1907.
Leyte.....	Stricken from the Navy List and ordered sold May 22, 1907.
Marion.....	Stricken from the Navy List and ordered sold March 15, 1907.
Minnesota.....	Delivered March 4, 1907; commissioned March 9, 1907.
Nebraska.....	Delivered May 31, 1907; commissioned July 1, 1907.
Vermont.....	Delivered February 11, 1907; commissioned March 4, 1907.
California.....	First commissioned August 1, 1907.
Cuttlefish.....	First commissioned October 18, 1907.
Navajo.....	Placed on Navy List November 21, 1907.
Saratoga.....	Stricken from the Navy List and ordered sold August 14, 1907.
South Dakota.....	Preliminary accepted November 19, 1907.
Tarantula.....	First commissioned December 8, 1907.
Viper.....	First commissioned October 18, 1907.

## NAVY AND MARINE CORPS PAY TABLES.

TABLE 1.—Rates of pay of officers of the line, Medical and Pay Corps, 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	2,000
After four years from date of commission.....	3,000	2,600	2,200
Lieutenants:			
First five years after date of commission.....	2,400	2,000	1,600
After five years from date of commission.....	2,600	2,200	1,800
Lieutenants (junior grade):			
First five years after date of commission.....	1,800	1,500	1,200
After five years from date of commission.....	2,000	1,700	1,400
Ensigns:			
First five years after date of commission.....	1,200	1,000	800
After five years from date of commission.....	1,400	1,200	1,000
Naval cadets.....	500	500	500
Mates.....	900	700	500
Medical and pay directors and medical and pay inspectors and chief engineers having the same rank at sea.....	4,400		
Fleet surgeons, fleet paymasters, and fleet engineers.....	4,400		
Surgeons, paymasters, and chief engineers:			
First five years after date of commission.....	2,800	2,400	2,000
Second five years after date of commission.....	3,200	2,800	2,400
Third five years after date of commission.....	3,500	3,200	2,600
Fourth five years after date of commission.....	3,700	3,600	2,800
After twenty years from date of commission.....	4,200	4,000	3,600
Passed assistant surgeons and passed assistant paymasters:			
First five years after date of appointment.....	2,000	1,600	1,500
After five years from date of appointment.....	2,200	2,000	1,700
Passed assistant engineers:			
First five years after date of appointment.....	2,000	1,800	1,500
Second five years after date of appointment.....	2,200	2,000	1,700
Third five years after date of appointment.....	2,450	2,250	1,900
Fourth five years after date of appointment.....	2,700	2,350	1,950
Assistant surgeons, assistant paymasters, and assistant engineers:			
First five years after date of appointment.....	1,700	1,400	1,000
After five years from date of appointment.....	1,900	1,600	1,200

### REMARKS.

1. Any officer of the line, Medical or Pay Corps, commissioned 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. (Acts March 3, 1899, and June 7, 1900.)
2. Naval cadets or midshipmen who were not commissioned prior to July 1, 1899, are not entitled to the old navy rates of pay. (See Comp. Dec., Sept. 19, 1902, and Oct. 23, 1903.)
3. Acting assistant surgeons appointed under the act of May 4, 1898, are entitled to receive pay as provided for assistant surgeons in the Navy prior to the act of March 3, 1899. (See Comp. Dec., Aug. 31, 1903.)
4. Acting assistant surgeons are entitled to occupy Government quarters when available, but are not entitled to commutation of quarters. (See Comp. Dec., Oct. 5, 1903.)

TABLE 2.—Active list: Officers of the line, medical and pay corps of the Navy, and officers of the Marine Corps.

Rank.	Base pay.
Admiral.....	\$13,500
Rear-admirals:	
First nine.....	7,500
Second nine.....	5,500
Chiefs of Bureaus and Brigadier-General Commandant of Marine Corps.....	5,500
Captains, Navy.....	3,500
Judge-Advocate-General and colonels, Marine Corps, line and staff.....	3,500
Commanders, Navy.....	3,000
Lieutenant-colonels, Marine Corps, line and staff.....	3,000
Lieutenant-commanders, Navy.....	2,500
Majors, Marine Corps, line and staff.....	2,500
Lieutenants, Navy.....	1,800
Captains, Marine Corps:	
Line.....	1,800
Staff.....	2,000
Lieutenants (junior grade), Navy.....	1,500
First lieutenants and leader of band, Marine Corps.....	1,500
Ensign, Navy.....	1,400
Second lieutenants, Marine Corps, chief boatswains, chief gunners, chief carpenters, and chief sailmakers.....	1,400

## REMARKS.

1. (a) All officers paid under this table below the rank of rear-admiral or brigadier-general are entitled by law to 10 per centum upon the full yearly pay of their grades for each and every period of five years' service, as increase for length of service, or "longevity pay," computed upon their total actual service in Army, Navy, and Marine Corps; provided that the total amount of such increase shall not exceed 40 per cent upon the full yearly pay of the grade; and provided further that the pay of a captain in the Navy or colonel of Marines shall not exceed \$4,500 per annum and that of a commander in the Navy or lieutenant-colonel of Marines \$4,000 per annum.

(b) By decision of the U. S. Supreme Court (206 U. S. 226) assistant and passed assistant surgeons in the Navy are allowed mounted pay of an army officer of corresponding rank.

2. Army act March 2, 1901, provides: "That hereafter the pay proper of all officers and enlisted men serving (on shore) beyond the limits of the States comprising the Union and the territories of the United States contiguous thereto, shall be increased 10 per centum for officers \* \* \* \* \* over and above the rates of pay proper as fixed by law in times 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: *Provided further*, That officers \* \* \* \* \* who have served in China at any time since the 26th day of May, 1900, shall be allowed and paid for such service the same increase of pay proper as herein provided for."

(a) "Officers of the Navy and officers and enlisted men of the Marine Corps who have been detailed or may hereafter be detailed for shore duty in Alaska, the Philippine Islands, Guam, or elsewhere beyond the continental limits of the United States shall be considered as having been detailed for 'shore duty beyond seas,' and shall receive pay accordingly, with such additional pay as may be provided by law for service in island possessions of the United States." (Act March 3, 1901.) "Excepting Porto Rico and Hawaii." (Act June 12, 1906.)

(b) Officers on army pay detailed to "shore duty beyond seas" are entitled to 10 per cent increase while taking passage in a naval vessel, army transport, or merchant vessel to their posts of duty. (See Compt. Dec. Feb. 4, 1903; Jan. 20, 1904; June 20, 1905; May 20, 1907.)

(c) Officers detached from "shore duty beyond seas" and ordered to the United States are not entitled to the 10 per cent increase while taking passage in a merchant vessel from their posts of duty. (Comp. Dec., Dec. 29, 1904.)

(d) The base pay plus longevity increases is the "pay proper" upon which total the 10 per cent increase for "shore duty beyond seas" is computed. (Comp. Dec., Apr. 13, 1905.)

3. Section 13 of the act approved March 3, 1899, entitled "An act to reorganize and increase the efficiency of the personnel of the Navy and Marine Corps of the United States," is hereby so amended as to provide that nothing therein contained shall operate to reduce the pay which, but for the passage of said act, would have been received by any commissioned officer at the time of its passage or thereafter. (Act of June 7, 1900.)

4. Officers of the line, Medical and Pay Corps of the Navy, retired prior to the passage of the act approved March 3, 1899, continue to receive the same pay on the retired list that they received before the passage of said act. Those retired subsequently receive 75 per cent of pay of their rank, including credit for length of service on active list.

(a) During a period of twelve years from the passage of this act any naval officer on the retired list may, 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 shall receive the pay and allowances of an officer of the active list of the grade from which he was retired. (Act June 7, 1900.)

(b) Officers on the retired list ordered to active duty are not entitled to count the time spent on the retired list in computing their longevity increase of pay. (Comp. Dec., Feb. 4, 1905.)

## ALLOWANCES.

The monthly commutation allowance for quarters of the Admiral of the Navy is fixed by law at \$125. All other commissioned officers of the line and of the Medical, Pay, and Construction Corps of the Navy, and all officers of the Marine Corps, receive the same allowances, except forage to naval officers, as are or may be provided by or in pursuance of law for the officers of corresponding rank in the Army. Chief boatswains, chief gunners, chief carpenters, chief sailmakers, boatswains, gunners, carpenters, sailmakers, warrant machinists, pharmacists, and mates, receive the same allowance for commutation of quarters as second lieutenants of the Marine Corps. The following table below shows allowance of quarters to officers of the Navy, except chaplains with the rank of lieutenant appointed prior to July 1, 1906, and officers of the Marine Corps.

Quarters may be hired for officers "serving with troops" under certain conditions. (See art. 1238 (3) N. R., 1905.) When quarters are not furnished by the Government, officers will be allowed commutation at the rate of \$12 a room for each room of their allowance. (Art. 1240, N. R., 1905.)

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 March 2, 1907.) (Art. 1241, N. R., 1905.)



Table showing allowance for quarters and fuel allowance expressed in cords of oak 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 officers 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	¾	1½
Lieutenant, junior grade, or officer of higher rank occupying 3 rooms as quarters.	3	1	3	¾	
Ensign 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

Each officer (on army pay and allowances) 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, of 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, provided that the accumulated allowance shall at no time be exceeded. 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. 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. 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. (Art. 1241 [1-b, c, d, e] N. R.)

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 at 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. 1241 [1-f] N. R.)

The approximate equivalents of soft wood and coal, in terms of oak wood, are as follows:

Wood.		Coal.		Gas.	Oil.
Hard.	Soft.	Anthracite.	Bituminous.	Cubic feet.	Gallons.
Stick or sawed, as required.	Stick or sawed, as required.	Any size.			
Cord. 1	Cords. 1½	Pounds. 1,700	Pounds. 2,100	6,000	40

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.

Fuel may be furnished to officers of the Marine Corps on the active list by the Quartermaster's Department.

TABLE 3.—Active list: Other officers of the Navy and of others who are paid as officers.

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.
Midshipmen.															
In other than practice ships.....	\$950														
At Naval Academy and elsewhere.....	500	\$500	\$500												
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 after date of appointment.			Second 5 years after date of appointment.			After 10 years from date of appointment.								
Assistant civil engineers.....	1,500	1,500	1,000	1,800	1,800	1,200	2,100	2,100	1,400						
	First 4 years after date of appointment.			Second 4 years after date of appointment.			After 8 years from date of appointment.								
Assistant naval constructors.....	2,000	2,000	1,500	2,200	2,200	1,700	2,600	2,600	1,900						
	First 3 years after date of appointment.			Second 3 years after date of appointment.			Third 3 years after date of appointment.			Fourth 3 years after date of appointment.			After 12 years from date of appointment.		
Warrant officers: Boatswains, gunners, carpenters, sailmakers, pharmacists, and warrant machinists.....	1,200	900	700	1,300	1,000	800	1,400	1,300	900	1,600	1,300	1,000	1,800	1,600	1,200
	At sea.	Shore duty.	On leave or waiting orders.												
Mates:															
Those in service Aug. 1, 1894.....	1,200	900	700												
Those appointed since.....	900	700	500												

TABLE 3.—Active list: Other officers of the Navy and of others who are paid as officers—Continued.

Rank.	Per annum.	Rank.	Per annum.
Secretary to Naval Academy.....	\$1,800	Paymasters' clerks—Continued.	
Commandants' clerks:		At navy-yards at Portsmouth, Norfolk, and Pensacola.....	\$1,400
At Mare Island Navy-Yard.....	1,800	At other stations, yards, and receiving ships; to other general storekeepers; to the general inspector of the Pay Corps; at the Naval Academy and Naval Home, and on vessels of the first rate.....	1,300
At naval stations and first clerks of navy-yards.....	1,500	On vessels of the second rate and to fleet paymasters.....	1,100
Second clerks of navy-yards.....	1,200	On vessels of the third rate and supply vessels and storeships.....	1,000
Paymasters' clerks:			
At navy-yard and on receiving ship at Mare Island.....	1,800		
At navy-yards and to general storekeepers at Boston, New York, League Island, and Washington, and on receiving ships at Boston, New York, and League Island.....	1,000		

REMARKS.

- All officers of the Navy paid under this table receive pay on the active list as herein stated, their service increase, or longevity pay, being variously reckoned as indicated in the table.
- 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 their grade on the active list or one-half of their leave pay on the active list—furlough pay.
- ALLOWANCES.—One ration a day, or, when not supplied in kind, commutation therefor at the rate of 30 cents a day, is allowed to each officer (pay clerks are considered such for this purpose) paid under this table, while at sea or attached to a seagoing vessel. Midshipmen are entitled to the ration, or commutation therefor, at all times.
- Naval constructors, civil engineers, and professors of mathematics detailed for shore duty beyond seas, are entitled to be paid at the rate of army officers of corresponding rank in similar places. (Comp. Dec., June 6, 1902; June 9, 1904).
- (a) Chaplains detailed for shore duty beyond seas are entitled to be paid at the rate of pay of army officers of corresponding rank on similar duty, but are not entitled to allowances of a higher rank than that of lieutenant commander. (See Comp. Dec., Jan. 5, 1906; June 18, 1907).
- Officers of the Navy paid in accord with above table 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 entering the service. (See Comp. Dec., Aug. 10, 1899, and Mar. 12, 1901).

Notes applicable to all officers.

- 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).
- 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.)
- 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. 4806, R. S.)

## NAVY AND MARINE CORPS PAY TABLES.

TABLE No. 4.—Petty officers, enlisted men, etc.—Navy.

## CLASSIFICATION AND PAY.

*Chief petty officers.*

Seaman branch.	Monthly pay.	Artificer branch.	Monthly pay.	Special branch.	Monthly pay.
Chief Masters-at-Arms.....	\$65	Chief Machinists' 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 Quartermasters.....	50				

*Petty officers, first class.*

Masters-at-Arms, first class....	\$40	Bollermakers.....	\$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		
Turret Captains, first class.....	50	Shipfitters, first class.....	55		
Quartermasters, first class.....	40	Electricians, first class.....	50		
		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		
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		

*Seamen, second class.*

Ordinary Seamen.....	\$19	Firemen, second class.....	\$30	Musicians, second class.....	\$20
				Buglers.....	20
				Hospital Apprentices.....	20

*Seamen, third class.*

Apprentice Seamen.....	\$16	Coal Passers.....	\$22	Landsmen.....	\$16
		Landsmen.....	16		

## COMMISSARY BRANCH.

Chief Commissary Steward.....	\$70	Ships' Cook, fourth class.....	\$5
Commissary Steward.....	60	Bakers, first class.....	5
Ships' Cooks, first class.....	55	Bakers, second class.....	5
Ships' Cooks, second class.....	40	Landsmen.....	5
Ships' Cooks, third class.....	30		

TABLE No. 4.—Petty officers, enlisted men, etc.—Navy—Continued.

MESSEMS BRANCH.

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.....	20
Wardroom Stewards.....	50	Mess Attendants, third class.....	16
Wardroom Cooks.....	45		

1. 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. 1243, par. (5), N. R., 1905.)

2. 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. 1582, par. (1), N. R., 1905.)

(c) 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 sundry service voucher, under appropriation "Pay, Miscellaneous." (See Compt. Dec., Dec. 9, 1907.)

3. Men that have successfully completed a prescribed course of instruction for seamen 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 that 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 seamen 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 gunners' certificate will not receive additional pay therefor, unless in continuous service. (Arts. 864 and 865, N. R., 1905.)

4. 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. 1257, par. (2), N. R., 1905.) (See Compt. Dec., Sept. 29, 1906.)

5. 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 Orders, No. 20, Jan. 20, 1901.)

6. 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 Orders, No. 9, Nov. 9, 1905.)

7. Seamen in charge of holds shall receive \$5 per month in addition to their pay. (General Order, No. 20, Jan. 20, 1901.)

8. 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.)

9. 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.)

10. 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. 1196, N. R., 1905.)

11. 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. (Art. 1197, N. R., 1905.)

12. 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. All chief petty officers of the Navy whose pay is not fixed by law, 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.)

14. 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:	
First class.....	\$10
Second class.....	6
Intermediate gun pointers:	
First class.....	8
Second class.....	4
Secondary gun pointers:	
First class.....	4
Second class.....	2

(a) Extra pay, except as given under General Order, No. 57 (see below), shall be allowed a qualified gun pointer during not less than two years from and after the date of his qualifying, but only while he is regularly detailed as a gun pointer at a gun of the class at which he qualified. (Art. 1257, par. (3), N. R., 1905.)

(b) "The extra pay allowed gun pointers in accordance with Executive order of July 25, 1903 (see above), shall be allowed a gun pointer regularly detailed as a gun pointer of the class at which he qualified only as long as he remains qualified: *Provided*, This order shall be construed as affecting only gun pointers who qualify subsequent to November 28, 1907." (General Order, No. 57, Dec. 9, 1907.)

15. 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 ratings \$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. 1257, par. (4), N. R., 1905.)

16. 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 "tailor's 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 5, 1905.)

17. 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 first 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 cases 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.)

18. 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.)

19. Apprentices 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.)

20. Hospital stewards, hospital apprentices, first class, and hospital apprentices are not entitled to additional pay enumerated above, as their pay is fixed by law. (Act June 17, 1903; see Comp. Dec., Oct. 20, 1906.)

21. 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.....	\$20.00
Men of the insular force, not to exceed.....	30.00
All other enlisted men, not to exceed.....	60.00

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. 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 \$1.35 per month to the pay prescribed for the rating in which he serves for each consecutive reenlistment. (Art. 838; N. R., 1905.)

23. 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. 4908, R. 8.)

24. 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 four cents per mile for travel performed within the United States to place of enlistment, as provided by Art. 881, pars. (1), (2), and (3), N. R., 1905.

25. 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:

TABLE NO. 5.—*Insular force, United States Navy. (G. O., No. 40, Apr. 8, 1901.)*

	Rates.	Monthly pay.
Native coxswains.....		\$15.00
Native seamen.....		12.00
Native ordinary seamen.....		10.00
Native machinists, first class.....		28.00
Native machinists, second class.....		20.00
Native firemen, first class.....		18.00
Native firemen, second class.....		15.00
Native coal passers.....		11.00
Native stewards.....		15.00
Native cooks.....		13.00
Native mess attendants.....		8.00

TABLE No. 6.—Noncommissioned officers, musicians, and privates—Marine Corps.

Grade.	First 5 years.					Sixth to tenth year.	Eleventh to fifteenth year.	Sixteenth to twentieth year.	Twenty-first to twenty-fifth year.	Class 3.
	First year.	Second year.	Third year.	Fourth year.	Fifth year.					
Sergeant-major.....	\$34	\$34	\$35	\$36	\$37	\$39	\$40	\$41	\$42	\$37
Quartermaster-sergeant.....	34	34	35	36	37	39	40	41	42	37
Drum major.....	25	25	26	27	28	30	31	32	33	28
Gunnery sergeant.....	35	35	36	37	38	40	41	42	43	38
First sergeant.....	25	25	26	27	28	30	31	32	33	28
Sergeant.....	18	18	19	20	21	23	24	25	26	21
Corporal.....	15	15	16	17	18	20	21	22	23	18
Drummer and trumpeter.....	13	13	14	15	16	18	19	20	21	16
Private.....	13	13	14	15	16	18	19	20	21	16
Second leader of band.....	75	75	76	77	78	80	81	82	83	78
Musician, first class.....	60	60	60	60	60	60	60	60	60	60
Musician, second class.....	50	50	50	50	50	50	50	50	50	50

NOTE.—1. The leader of the United States Marine Band shall have the pay and allowances of a first lieutenant. (Act. March 3, 1909.)

2. Class 3 is the term used to designate pay of men who have ever received reenlistment pay under the act of August 4, 1854, but have allowed a longer period than three months to elapse before again enlisting. The amount is the same as that received by a man serving in his fifth year of a first enlistment.

3. Twenty cents per month will continue to be deducted from the above rates, as usual, for the Naval Hospital Fund. (Sec. 4308, R. S.)

4. Members of the Marine Band are allowed \$4 per month in addition to rates of pay as given above for playing at the White House and public grounds, under the provisions of the act of Congress of August 18, 1856.

5. "From and including July 1, 1904, all enlisted men of the U. S. Marine Corps regularly detailed as gun pointers, messmen, or signmen, 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 services rendered as heretofore referred to, or otherwise." Art. 1257, par. (13), N. R., 1905. 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).

6. Privates regularly detailed as cooks ashore shall receive, in addition to the pay otherwise allowed by law, the following: First-class cooks, \$10 per month; second-class cooks, \$8; third-class cooks, \$7; and fourth-class cooks, \$5. (Act March 2, 1907.)

7. Enlisted men qualifying as expert riflemen shall receive in addition to their pay, \$3 per month; those qualifying as sharpshooters, \$2 per month; and those qualifying as marksmen, \$1 per month. (Act June 12, 1906.)

8. For additional 20 per cent increase on pay of enlisted men serving ashore beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto (excepting Porto Rico and Hawaii) as provided by act approved June 30, 1902, the time of such service to be counted from date of departure from said States to the date of return thereto. (Act June 12, 1906.)

# RETIREMENTS ON ACCOUNT OF AGE OF THE COMMISSIONED OFFICERS 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.
Ross, A.....	Jan. 3, 1846	1908	Wainwright, R.*.....	Dec. 17, 1849	1911
Berry, R. M.....	Jan. 28, 1846	1908	Rodgers, R. P.*.....	Dec. 20, 1849	1911
Colby, H. G. O.....	.....do.....	1908	Dixon, A. F.....	Dec. 22, 1849	1911
Logan, L. C.....	Jan. 30, 1846	1908	Collins, J. B.....	Jan. 20, 1850	1912
Very, S. W.....	Apr. 23, 1846	1908	Thomas, C.....	Apr. 27, 1850	1912
Blacknell, G. A.....	May 15, 1846	1908	Potter, W. P.*.....	May 10, 1850	1912
Clover, R.....	July 11, 1846	1908	Staunton, S. A.....	June 7, 1850	1912
Burwell, W. T.....	July 19, 1846	1908	McCrackin, A.....	June 29, 1850	1912
Cowles, W. S*.....	Aug. 1, 1846	1908	Bartlett, C. W.....	Aug. 11, 1850	1912
Evans, R. D*.....	Aug. 18, 1846	1908	Zane, A. V.....	Aug. 14, 1850	1912
Merrell, J. P.....	Sept. 7, 1846	1908	Mason, N. E.*.....	Oct. 14, 1850	1912
Thomas, C. M.....	Oct. 1, 1846	1908	Qualtrough, E. F.....	Oct. 30, 1850	1912
Dayton, J. H.....	Oct. 25, 1846	1908	Reeves, I. S. K.....	Nov. 26, 1850	1912
Couden, A. R.....	Oct. 30, 1846	1908	Nazro, A. P.....	Dec. 3, 1850	1912
Pillsbury, J. E.....	Dec. 15, 1846	1908	Eaton, W. C.....	Feb. 4, 1851	1913
Emory, W. H.....	Dec. 17, 1846	1908	Murdock, J. B.....	Feb. 13, 1851	1913
Goodrich, C. F.....	Jan. 7, 1847	1909	Willits, A. B.....	Mar. 7, 1851	1913
Barnette, W. J.....	Feb. 2, 1847	1909	Mertz, Albert.....	Mar. 26, 1851	1913
Miller, J. M.....	May 23, 1847	1909	Fremont, J. C.....	Apr. 19, 1851	1913
Pendleton, E. C.....	May 27, 1847	1909	Denig, R. G.....	May 22, 1851	1913
Hemphill, J. N.....	June 18, 1847	1909	Osterhaus, H.....	June 15, 1851	1913
Rae, C. W*.....	June 30, 1847	1909	Ransom, G. B.*.....	June 28, 1851	1913
Moore, E. K.....	July 24, 1847	1909	Balley, F. H.*.....	June 29, 1851	1913
Swinburne, W. T.*.....	Aug. 24, 1847	1909	Wilner, F. A.....	Aug. 19, 1851	1913
Sperry, C. B.....	Sept. 3, 1847	1909	Fox, C. E.....	Sept. 20, 1851	1913
Stuart, D. D. V.....	Sept. 15, 1847	1909	Diehl, S. W. B.....	.....do.....	1913
Blocklinger, G.....	Oct. 23, 1847	1909	Ward, A.*.....	Oct. 10, 1851	1913
McLean, T. C.....	Oct. 25, 1847	1909	Robinson, J. M.....	Nov. 12, 1851	1913
Leutze, E. H. C.....	Nov. 16, 1847	1909	McCrea, H.....	Dec. 1, 1851	1913
Tausig, E. D.....	Nov. 20, 1847	1909	Cottman, V. L.....	Feb. 13, 1852	1914
Ingersoll, R. R.....	Dec. 4, 1847	1909	Vreeland, C. E.....	Mar. 10, 1852	1914
Niles, N. E.....	Dec. 27, 1847	1909	Young, Lucien*.....	Mar. 31, 1852	1914
Kimball, W. W.....	Jan. 9, 1848	1910	Southerland, W. H. H.....	July 10, 1852	1914
Perkins, C. P.....	Feb. 18, 1848	1910	Eldridge, F. H.....	July 14, 1852	1914
Seabee, U.....	Feb. 20, 1848	1910	Nicholson, R. F.....	Dec. 15, 1852	1914
Swift, W.....	Mar. 17, 1848	1910	Little, W. N.....	Dec. 31, 1852	1914
Adams, J. D.....	May 4, 1848	1910	Potts, S.....	Feb. 4, 1853	1915
Marix, A.*.....	May 10, 1848	1910	Willits, G. S.....	Feb. 21, 1853	1915
Dillingham, A. C.*.....	June 3, 1848	1910	Underwood, E. B.....	Mar. 5, 1853	1915
Rodgers, J. A.*.....	July 26, 1848	1910	Barton, J. K.....	Apr. 7, 1853	1915
Rees, C. P.*.....	Sept. 4, 1848	1910	Doyle, R. M.....	May 5, 1853	1915
Berry, A. G.....	Sept. 10, 1848	1910	Bowyer, J. M.....	June 19, 1853	1915
Winslow, H.....	Sept. 22, 1848	1910	Edwards, J. R.....	July 9, 1853	1915
Milton, J. B.....	Oct. 20, 1848	1910	Cowles, W. C.....	July 11, 1853	1915
Phelps, T. S.....	Nov. 7, 1848	1910	Moore, C. B. T.....	July 29, 1853	1915
Arnold, C. H.....	Nov. 14, 1848	1910	Badger, C. J.....	Aug. 6, 1853	1915
Heilner, L. C.....	Jan. 29, 1849	1911	Morrell, H.....	Aug. 16, 1853	1915
Mahan, D. H.....	Mar. 28, 1849	1911	Reynolds, A.....	Sept. 7, 1853	1915
Hubbard, J.....	May 19, 1849	1911	Beatty, F. E.....	Nov. 26, 1853	1915
Niles, K.....	June 14, 1849	1911	Braunersreuther, W.....	Feb. 19, 1854	1916
Comly, S. P.....	July 13, 1849	1911	Noel, Y.....	Mar. 26, 1854	1916
Schroeder, S.*.....	Aug. 17, 1849	1911	Fiske, B. A.....	June 13, 1854	1916
Dyer, G. L.....	Aug. 26, 1849	1911	Gove, C. A.....	July 5, 1854	1916
Harris, U. R.....	Sept. 14, 1849	1911	Gillmore, J. C.....	July 10, 1854	1916
Harber, G. B.*.....	Sept. 24, 1849	1911	Winslow, C. McR.*.....	July 29, 1854	1916
Marshall, W. A.....	Oct. 17, 1849	1911	Howard, T. B.....	Aug. 10, 1854	1916
Barry, E. B.....	Oct. 20, 1849	1911	Wood, M. L.....	Aug. 12, 1854	1916
Merriam, G. A.....	Oct. 28, 1849	1911	Boush, C. J.....	Aug. 13, 1854	1916
Porter, T.....	Dec. 14, 1849	1911	Veeder, T. E. D. W.....	Aug. 31, 1854	1916

\* Additional number in grade; retirement does not create vacancy



RETIREMENT LIST.

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LINE OFFICERS—Continued.

Name.	Date of birth.	Date of retirement	Name.	Date of birth.	Date of retirement.
Peters, G. H.	Sept. 22, 1854	1916	McLean, W.	July 30, 1855	1917
Coffman, D. W.	Nov. 23, 1854	1916	Henderson, R.	Aug. 23, 1855	1917
Hutchins, H.	Dec. 12, 1854	1916	Parker, J. P.	Sept. 25, 1855	1917
Knight, A. M.	Dec. 16, 1854	1916	Benson, W. S.	do	1917
Griffin, T. D.	Dec. 17, 1854	1916	Newton, J. T.	Oct. 1, 1855	1917
Sherman, F. H.	Jan. 4, 1855	1917	Fullam, W. F.	Oct. 20, 1855	1917
Sears, J. H.	Jan. 6, 1855	1917	Potts, T. M.	Nov. 1, 1855	1917
Walling, B. T.	Feb. 4, 1855	1917	Norton, H. P.	Nov. 4, 1855	1917
Smith, J. T.	Feb. 25, 1855	1917	Sharp, A.*	Nov. 8, 1855	1917
Salisbury, G. R.	Mar. 2, 1855	1917	Hosley, H. H.	Nov. 9, 1855	1917
Worthington, W. F.	Mar. 8, 1855	1917	Fletcher, F. F.	Nov. 23, 1855	1917
Usher, N. R.	Apr. 7, 1855	1917	Harrison, H. W.	Dec. 9, 1855	1917
Gearing, H. C.	June 9, 1855	1917	Helm, J. M.*	Dec. 16, 1855	1917
Carter, T. F.	June 13, 1855	1917	Nelson, V. S.	Dec. 21, 1855	1917
Caperton, W. B.	June 30, 1855	1917			

MEDICAL CORPS.

Dixon, W. S.	Jan. 5, 1847	1909	Byrnes, J. C.	Jan. 12, 1851	1913
Dickinson, D.	Oct. 31, 1847	1909	Berthelette, D. N.	Jan. 22, 1851	1913
Streets, T. H.	Nov. 20, 1847	1909	Marsteller, E. H.	Apr. 9, 1851	1913
Price, A. F.	Dec. 13, 1847	1909	Lovering, P. A.	Sept. 29, 1851	1913
Harmon, G. E. H.	Mar. 5, 1848	1910	Heneberger, L. G.	Oct. 20, 1851	1913
Wise, J. C.	Oct. 7, 1848	1910	Hilbrett, C. T.	Nov. 20, 1851	1913
Fitzsimons, P.	Feb. 27, 1849	1911	McClurg, W. A.	Feb. 24, 1852	1914
Percy, H. T.	Mar. 26, 1849	1911	Rixey, P. M.	July 14, 1852	1914
Simons, M. H.	July 11, 1849	1911	Anderson, F.	July 20, 1852	1914
Dickson, S. H.	July 20, 1849	1911	Steele, J. M.	Jan. 11, 1853	1915
Wells, H.	Sept. 17, 1849	1911	Green, E. H.	Apr. 18, 1853	1915
Gardner, J. E.	July 29, 1850	1912	Lumsden, G. P.	May 30, 1853	1915
Ames, H. E.	Aug. 7, 1850	1912	Russell, A. C. H.	Nov. 5, 1853	1915
Beyer, H. G.	Oct. 28, 1850	1912	DuBose, W. R.	Sept. 12, 1854	1916
Boyd, J. C.	Dec. 24, 1850	1912	Biddle, C.	Dec. 11, 1854	1916
Persons, R. C.	Dec. 28, 1850	1912	Leach, P.	Dec. 28, 1855	1917
Derr, E. Z.	Jan. 12, 1851	1913			

PAY CORPS.

Boggs, L. G.	Apr. 5, 1846	1908	Frazer, R.	Aug. 11, 1853	1915
Colhoun, S. R.	May 2, 1846	1908	McDonald, M. C.	Sept. 23, 1853	1915
Ring, J. A.	Sept. 15, 1847	1909	Littlefield, C. W.	Mar. 13, 1855	1917
Drury, H. E.	Feb. 11, 1851	1913	Rogers, E. B.	May 29, 1855	1917
Galt, W. W.*	July 16, 1852	1914	Kerr, L. C.	July 21, 1855	1917
Speel, J. N.	July 30, 1853	1915			

CHAPLAINS.

Fribou, D. H.	Sept. 16, 1848	1910	Hoes, R. R.	Feb. 28, 1850	1912
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PROFESSORS OF MATHEMATICS.

Rawson, B. K.	Feb. 21, 1846	1908	Brown, S. J.	Sept. 17, 1854	1916
Paul, H. M.	June 25, 1851	1913			

NAVAL CONSTRUCTOR.

No retirements within the next ten years.

\* Additional number in grade; retirement does not create a vacancy.

## RETIREMENT LIST.

## CIVIL ENGINEERS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
White, U. S. G.....	Oct. 20, 1848	1910	Maxson, F. O.....	Aug. 8, 1851	1913

## CHIEF BOATSWAINS AND BOATSWAINS.

Plander, G. E.....	May 7, 1846	1908	McLaughlin, J.....	Oct. 7, 1852	1914
Anderson, W.....	Aug. 1, 1849	1911	Ohmsen, A.....	Mar. 15, 1854	1916
Winn, J.....	Nov. 26, 1849	1911	Hill, W. L.....	Oct. 7, 1855	1917

## CHIEF GUNNERS AND GUNNERS.

Phelps, A. A.....	Feb. 11, 1848	1910	Magruder, C. B.....	Apr. 28, 1849	1911
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## CHIEF CARPENTERS AND CARPENTERS.

Fletcher, J. B.....	Apr. 10, 1846	1908	Waltmeyer, J. S.....	June 22, 1850	1912
Burke, J.....	Jan. 25, 1847	1909	Burroughs, A. C.....	Apr. 3, 1852	1914
Hay, E. H.....	Nov. 9, 1847	1909	Cooney, T. C.....	July 18, 1853	1915
Martin, L. L.....	Jan. 13, 1848	1910	Ittich, F. A.....	Nov. 26, 1853	1915
Barry, W. A.....	Feb. 4, 1848	1910			

## CHIEF SAILMAKERS.

Van Mater, G.....	Nov. 14, 1846	1908	Watson, F.....	Sept. 1, 1855	1917
Roddy, J.....	Mar. 23, 1851	1913			

## WARRANT MACHINISTS.

Smith, R. B.....	Mar. 19, 1849	1911	Cuthrell, E. J.....	June 21, 1854	1916
McCulloch, W. F.....	June 6, 1852	1914	Riley, J. T.....	Nov. 25, 1854	1916
Gibson, A.....	Jan. 21, 1854	1916			

## PHARMACISTS.

Graham, Joseph H.....	Sept. 1, 1848	1910	Waggener, R.....	Dec. 7, 1853	1915
McGuigan, J. H.....	Nov. 26, 1849	1911	McMahon, J.....	Nov. 6, 1854	1916
Oursler, J. T.....	Mar. 17, 1850	1912	Klock, G. H.....	Dec. 5, 1854	1916
Englander, S.....	Oct. 31, 1850	1912	Guise, P. N.....	Aug. 17, 1855	1917
Milligan, J. D.....	May 9, 1851	1913			

## U. S. MARINE CORPS.

Goodloe, Green C.....	Jan. 31, 1845	1909	Murphy, P. St. C.....	July 7, 1850	1914
Keiton, Allan C.....	June 24, 1846	1910	Biddle, William P.....	Dec. 17, 1853	1917
Elliott, George F.....	Nov. 30, 1846	1910			

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